



Zoznam publikačnej činnosti

Ing. Strnád, Ján, PhD.

Menný zoznam publikácií:

V2 Vedecký výstup publikačnej činnosti ako časť editovanej knihy alebo zborníka

Počet výstupov: 3

V2_001 / Záhumenská, Romana (Korešpondenčný autor) [UKOLJ110] (16.67%) - Pavlišová, Tereza (Autor) [UKOLJ110] (16.666%) - Hatoková, Zuzana (Autor) [UKOLJ110] (16.666%) - Škovierová, Henrieta (Autor) [UKOLJ110] (16.666%) - Halašová, Erika (Autor) [UKOLJ120] (16.666%) - Strnád, Ján (Autor) [UKOLJ110] (16.666%): **Mezenchymálne kmeňové bunky ako možný terapeutický prístup pri liečbe COVID-19**. – text, obr. **In:** *Diagnostika a klinický management pandémie COVID-19* [elektronický dokument] [textový dokument (print)] / Halašová, Erika [Zostavovateľ, editor] ; Lučanský, Vincent [Zostavovateľ, editor] ; Adamkov, Marian [Recenzent] ; Dobrota, Dušan [Recenzent]. – 1. vyd. – Martin (Slovensko) : Univerzita Komenského v Bratislave. Jesseniova lekárska fakulta UK, 2023. – ISBN 978-80-8187-137-5. – ISBN (online) 978-80-8187-138-2, s. 50-57 [online] [tlačená forma]

Počet všetkých autorov: 6

[príspevok]

Lit.: 24

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

Recenzovaný

V2_002 / Braný, Dušan (Autor) [UKOLJ110] (65%) - Dvorská, Dana (Autor) [UKOLJ110] (5%) - Lockwood, Laura (Autor) (10%) - Strnád, Ján (Autor) [UKOLJ110] (5%) - Nagy, A. Youssef (Autor) (15%): **Posttraumatic stress disorder, major depressive disorder, and noncoding RNAs**. – text. – [recenzované]. – DOI 10.1016/B978-0-12-823039-8.00011-3.

In: *Epigenetics of Stress and Stress Disorders* [textový dokument (print)] / Nagy, A. Youssef [Zostavovateľ, editor]. – 1. vyd. – London (Veľká Británia) : Elsevier, 2022. – (Translational Epigenetics ; 31). – ISBN 978-0-12-823039-8, s. 257-284

Počet všetkých autorov: 5

[príspevok]

Lit.: 173

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

Recenzovaný

V2_003 / Pálešová, Janka (Autor) [UKOLJ110] (50%) - Záhumenská, Romana (Autor) [UKOLJ110] (10%) - Strnád, Ján (Autor) [UKOLJ110] (5%) - Baďurová, Bibiána (Autor) [Interný doktorand] [UKOLJ120] (5%) - Mazuchová, Jana (Autor) [UKOLJ120] (5%) - Halašová, Erika (Autor) [UKOLJ120] (5%) - Nováková, Slavomíra (Autor) [UKOLJ110] (5%) - Škovierová, Henrieta (Autor) [UKOLJ110] (15%): **Vplyv cytokínov na metabolizmus kostného tkaniva**. – text, obr.

In: *Z laboratória do klinickej praxe 4* [textový dokument (print)] / Dobrota, Dušan [Zostavovateľ, editor] ; Mokry, Juraj [Recenzent] ; Sivák, Štefan [Recenzent]. – 1. vyd. – Turany (Slovensko) : P + M, 2022. – ISBN 978-80-89410-31-6, s. 59-63 [tlačená forma]

Počet všetkých autorov: 8

[príspevok]

Lit.: 30

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

Recenzovaný





V3 Vedecký výstup publikačnej činnosti z časopisu

Počet výstupov: 24

V3_001 / Baďurová, Bibiána (Autor) [Interný doktorand] [UKOLJ120] (27%) - Nystol, Kristina (Autor) (15%) - Okajček Michalič, Terézia (Autor) (10%) - Kucháriková, Veronika (Autor) [Interný doktorand] [UKOLJ120] (5%) - Statelová, Dagmar (Autor) [UKOLJ305] (5%) - Nováková, Slavomíra (Autor) [UKOLJ110] (5%) - Strnádel, Ján (Autor) [UKOLJ110] (5%) - Halašová, Erika (Autor) [UKOLJ120] (5%) - Škovierová, Henrieta (Korešpondenčný autor) [UKOLJ110] (23%): **Temporal Profiling of Cellular and Molecular Processes in Osteodifferentiation of Dental Pulp Stem Cells.** – text, obr. – [recenzované]. – DOI 10.3390/biology14030257. – SCO ; WOS CC ; CCC ; BIOSIS Citation Index ; MEDLINE® ; SCIE.

In: *Biology* [elektronický dokument] . – Bazilej (Švajčiarsko) : Multidisciplinary Digital Publishing Institute. – ISSN (online) 2079-7737. – Roč. 14, č. 3 (2025), art. no. 257, s. [1-20] [online]

Počet všetkých autorov: 9

[článok]

Lit.: 79

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

Indikátor časopisu:

IF: 3.5 - 2024

Kvartil Q:

2024, JIF - Biology - Q1

Ohlasy (1):

2025 [01/20] / CHE - Ettuthaiyil Sambasivan, Arunendu - Parekh, Amisha - Janorkar, Amol V. - Roach, Michael D. **Organic Acid-Based Anodization Process to Produce Bioactive Oxides on Titanium Implants** [elektronický dokument]. DOI 10.3390/ma18225190 In: *Materials*. Bazilej: Multidisciplinary Digital Publishing Institute, 2025, Roč. 18, č. 22, art. no. 5190 [online]. ISSN (online) 1996-1944. – SCO ; CCC ; WOS CC ; SCIE ; OA, s. art. no. 5190

V3_002 / Bachletová Túryová, Eva (Autor) (35%) - Mikolajčík, Peter (Autor) (5%) - Kalman, Michal (Autor) [UKOLJ251] (5%) - Loderer, Dušan (Autor) [UKOLJ110] (3%) - Slezák, Miroslav (Autor) [UKOLJ300] (2%) - Škereňová, Mária (Autor) [UKOLJ110] (2%) - Johnston, Emile (Autor) (3%) - Burjanivová, Tatiana (Autor) [UKOLJ121] (2%) - Miklušica, Juraj (Autor) [UKOLJ300] (4%) - Strnádel, Ján (Autor) [UKOLJ110] (4%) - Lasabová, Zora (Korešpondenčný autor) [UKOLJ121] (35%): **SPP1 as a Potential Stage-Specific Marker of Colorectal Cancer.** – text, tab., obr. – [recenzované]. – DOI 10.3390/cancers17193200. – SCO ; WOS CC ; SCIE ; MEDLINE® ; BIOSIS Citation Index.

In: *Cancers* [elektronický dokument] . – Bazilej (Švajčiarsko) : Multidisciplinary Digital Publishing Institute. – ISSN (online) 2072-6694. – Roč. 17, č. 19 (2025), art. no. 3200, s. [1-22] [online]

Počet všetkých autorov: 11

[článok]

Lit.: 63

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

Indikátor časopisu:

IF: 4.4 - 2024

Nordic List: 1 - 2024

Kvartil Q:

2024, JIF - Oncology - Q2

V3_003 / Dvorská, Dana (Autor) [UKOLJ110] (10%) - Šebová, Dominika (Autor) [Interný doktorand] [UPS51140] (3%) - Kajo, Karol (Autor) (3%) - Kapinová, Andrea (Autor) [UKOLJ110] (2%) - Švajdlenka, Emil (Autor) (2%) - Goga, Michal (Autor) [UPS14100] (3%) - Frenák, Richard (Autor) [Interný doktorand] [UPS14100] (2%) - Trembl, Jakub (Autor) (2%) - Meršaková, Sandra (Autor) [UKOLJ110] (2%) - Strnádel, Ján (Autor) [UKOLJ110] (3%) - Mazuráková, Alena (Autor) [UKOLJ180] (3%) - Baranová, Ivana (Autor) [UKOLJ110] (2%) - Halašová, Erika (Autor) [UKOLJ120] (2%) - Brozmanová, Mariana (Autor) [UKOLJ261] (2%) - Biringer, Kamil (Autor) [UKOLJ150] (2%) - Kassayová, Monika (Autor) [UPS14100] (2%) - Danková, Zuzana (Autor) (3%) - Šmejkal, Karel (Autor) (2%) - Horňák, Slavomír (Autor) [UVLFKMZ] (3%) - Mojžiš, Ján (Autor) [UPS51140] (2%) - Sadloňová, Vladimíra (Autor) [UKOLJ132] (3%) - Braný, Dušan (Korešpondenčný autor) [UKOLJ110] (7%) - Kello, Martin (Korešpondenčný autor)

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[UPS51140] (10%) - Kubatka, Peter (Korešpondenčný autor) [UVLFKMZ] (25%): **Chemopreventive and therapeutic effects of Hippophae rhamnoides L. fruit peels evaluated in preclinical models of breast carcinoma.** – text, graf., tab., obr. – [recenzované]. – DOI 10.3389/fphar.2025.1561436. – sign UPJS MSEP 038235. – SCO ; CCC ; WOS CC ; OA ; SCIE.

In: *Frontiers in Pharmacology* [elektronický dokument] . – Lausanne (Švajčiarsko) : Frontiers Media. – ISSN (online) 1663-9812. – Roč. 16, č. 30. April (2025), art. no. 1561436, s. [1-22] [online]

Počet všetkých autorov: 24

[článok]

Lit.: 130

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

Indikátor časopisu:

IF: 4.8 - 2024

Nordic List: 1 - 2024

Kvartil Q:

2024, JIF - Pharmacology & pharmacy - Q1

Ohlasy (2):

2025 [01/20] / CHE - Jiang, Yongshuai - Li, Ziyang - Huang, Zhenghang - Dong, Junsheng - Qian, Li. **Chemerin in Pulmonary Fibrosis: Advances in Mechanistic and Fundamental Research** [elektronický dokument]. DOI 10.3390/biom15101469 In: *Biomolecules*. Bazilej: Multidisciplinary Digital Publishing Institute, 2025, Roč. 15, č. 10, art. no. 1469 [online]. ISSN (online) 2218-273X. – SCO ; WOS CC ; SCIE ; OA, s. art. no. 1469

2025 [01/20] / CHE - Alimardanova, Mariam K. - Abzhanova, Sholpan A. - Kurmanali, Aktoty N. - Kolev, Nikolay D. - Yankova-Nikolova, Anastasya D. - Nacheva-Dimitrova, Nevena N. - Vlahova-Vangelova, Desislava B. - Balev, Dessislav K. - Dragoev, Stefan G. **Effect of Hippophae rhamnoides Extract Addition on the Quality and Safety of Traditional Kazakh Chunked Delicacy “Jaya”** [elektronický dokument]. DOI 10.3390/foods14213698 In: *Foods*. Bazilej: Multidisciplinary Digital Publishing Institute, 2025, Roč. 14, č. 21, art. no. 3698 [online]. ISSN (online) 2304-8158. – SCO ; WOS CC ; OA ; SCIE, s. art. no. 3698

V3_004 / Evinová, Andrea (Autor) [UKOLJ110] (30%) - Okruhlica, Ivan (Autor) (20%) - Račay, Peter (Autor) [UKOLJ111] (5%) - Strnádel, Ján (Autor) [UKOLJ110] (5%) - Halašová, Erika (Autor) [UKOLJ120] (5%) - Pěčová, Renata (Autor) [UKOLJ261] (5%) - Pokusa, Michal (Korešpondenčný autor) [UKOLJ110] (30%): **Intracellular Calcium Changes Correlate with Mitochondrial Dynamics After Differential Modulation of KATP Channels in a Cellular Model of Parkinson's Disease.** – text, obr. – [recenzované]. – DOI 10.1007/s11064-025-04598-2. – CCC ; SCO ; WOS CC ; SCIE ; MEDLINE® ; OA.

In: *Neurochemical Research* [textový dokument (print)] [elektronický dokument] . – New York (USA) : Springer Nature. Springer International Publishing AG. – ISSN 0364-3190. – ISSN (online) 1573-6903. – Roč. 50, č. 6 (2025), art. no. 345, s. [1-13] [tlačená forma] [online]

Počet všetkých autorov: 7

[článok]

Lit.: 43

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

Indikátor časopisu:

IF: 3.8 - 2024

Kvartil Q:

2024, JIF - Biochemistry & molecular biology - Q2; 2024, JIF - Neurosciences - Q2

V3_005 / Johannessen, Kristine (Autor) (30%) - Braný, Dušan (Autor) [UKOLJ110] (30%) - Dvorská, Dana (Autor) [UKOLJ110] (10%) - Krivošová, Michaela (Autor) [UKOLJ110] (5%) - Oppa, Miloslav (Autor) [UKOLJ241] (5%) - Ondrejka, Igor (Autor) [UKOLJ241] (1%) - Strnádel, Ján (Autor) [UKOLJ110] (3%) - Ferencová, Nikola (Autor) [UKOLJ110] (1%) - Tonhajzerová, Ingrid (Autor) [UKOLJ160] (1%) - Danková, Zuzana (Autor) (3%) - Halašová, Erika (Autor) [UKOLJ120] (3%) - Mokrá, Juraj (Autor) [UKOLJ262] (3%) - Elfving, Betina (Korešpondenčný autor) (5%): **Dysregulated miR-1246 and miR-1253 link inflammatory protein markers in plasma to major depressive disorder in female adolescents.** – text, tab. – [recenzované]. – DOI 10.1016/j.bbch.2025.101108. – SCO ; WOS CC ; OA ; ESCI ; BIOSIS Citation Index.

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In: *Brain, Behavior, & Immunity - Health* [elektronický dokument] . – New York (USA) : Elsevier. – ISSN 2666-3546. – č. 49 (2025), art. no. 101108, s. [1-10] [online]

Počet všetkých autorov: 13

[článok]

Lit.: 84

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

Indikátor časopisu:

IF: 3.5 - 2024

Kvartil Q:

2024, JIF - Immunology - Q2; **2024, JIF** - Neurosciences - Q2; **2024, JIF** - Psychiatry - Q1

V3_006 / Meršaková, Sandra (Autor) [UKOLJ110] (8%) - Marcinek, Juraj (Autor) (2.5%) - Braný, Dušan (Autor) [UKOLJ110] (2.5%) - Chodelková, Oľga (Autor) [Interný doktorand] [UKOLJ110] (5%) - Vorčák, Martin (Autor) (2%) - Čermák, Martin (Autor) (2%) - Poturnajová, Martina (Autor) (2%) - Kozovská, Zuzana (Autor) (2%) - Škovierová, Henrieta (Autor) [UKOLJ110] (2%) - Nováková, Slavomíra (Autor) [UKOLJ110] (2%) - Mitrušková, Barbora (Autor) (2%) - Loderer, Dušan (Autor) [UKOLJ110] (2%) - Grendár, Marián (Autor) [UKOLJ110] (2%) - Holubeková, Veronika (Autor) [UKOLJ110] (2%) - Hornáková, Andrea (Autor) [UKOLJ110] (2%) - Melegová, Jana (Autor) [UKOLJ] (1.5%) - Brozmanová, Mariana (Autor) [UKOLJ261] (1.5%) - Palkóci, Blažej (Autor) (1%) - Vojtko, Martin (Autor) [Externý doktorand] [UKOLJ300] (1%) - Kyčina, Roman (Autor) (1%) - Pindura, Miroslav (Autor) [Externý doktorand] [UKOLJ300] (1%) - Janík, Ján (Autor) [UKOLJ300] (2%) - Mikolajčík, Peter (Autor) (1%) - Kúdelová, Eva (Autor) (1%) - Laca, Ľudovít (Autor) [UKOLJ300] (2%) - Nicodemou, Andreas (Autor) (5%) - Danišovič, Ľuboš (Autor) [UKOLFULB] (1%) - Plank, Lukáš (Autor) (2%) - Halašová, Erika (Autor) [UKOLJ120] (2%) - Mráz, Marek (Autor) (2.5%) - Matúšková, Miroslava (Autor) (2.5%) - Lasabová, Zora (Autor) [UKOLJ121] (2%) - Kalman, Michal (Korešpondenčný autor) [UKOLJ251] (15%) - Strnádel, Ján (Korešpondenčný autor) [UKOLJ110] (15%): **Establishment of Coala** : a novel 3D and 2D cancer cell line derived from colorectal cancer liver metastasis. – text, fotogr., tab. – [recenzované]. – DOI 10.1007/s13577-025-01256-1. – SCO ; WOS CC ; SCIE ; OA ; MEDLINE®.

In: *Human cell* [textový dokument (print)] [elektronický dokument] . – Tokyo (Japonsko) : Springer Nature. – ISSN 0914-7470. – ISSN (online) 1749-0774. – Roč. 38, č. 5 (2025), art. no. 137, s. [1-16] [tlačená forma] [online]

Počet všetkých autorov: 34

[článok]

Lit.: 35

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

Indikátor časopisu:

IF: 3.1 - 2024

Kvartil Q:

2024, JIF - Cell biology - Q3

V3_007 / Nováková, Slavomíra (Autor) [UKOLJ110] (9.1%) - Hatoková, Zuzana (Autor) [UKOLJ110] (9.09%) - Danchenko, Maksym (Korešpondenčný autor) (9.09%) - Beke, Gábor (Autor) (9.09%) - Kľučár, Ľuboš (Autor) (9.09%) - Slovinská, Lucia (Autor) [UPS51460] (9.09%) - Harvanová, Denisa (Autor) [UPS51460] (9.09%) - Baráth, Peter (Autor) (9.09%) - Strnádel, Ján (Autor) [UKOLJ110] (9.09%) - Halašová, Erika (Autor) [UKOLJ120] (9.09%) - Škovierová, Henrieta (Autor) [UKOLJ110] (9.09%): **Proteomic Study Revealed a Distinction Between Human Dermal Fibroblasts and Mesenchymal Stem Cells from Different Sources**. – text, tab., obr. – [recenzované]. – DOI 10.1007/s12015-025-10926-4. – sign UPJS MSEP 038699. – SCO ; WOS CC ; SCIE ; MEDLINE®.

In: *Stem Cell Reviews and Reports* [elektronický dokument] . – New York (USA) : Springer Nature. Springer Science+Business Media. – ISSN 2629-3269. – ISSN (online) 2629-3277. – Roč. 21, č. 7 (2025), s. 2237-2252 [online]

Počet všetkých autorov: 11

[článok]

Lit.: 59

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

Indikátor časopisu:

IF: 4.2 - 2024

Kvartil Q:

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2024, JIF - Cell & tissue engineering - Q2; **2024, JIF** - Cell biology - Q2; **2024, JIF** - Medicine, research & experimental - Q2

Ohlasy (2):

2025 [01/20] / CAN - Mundhe, Shweta - Pawase, Prashant Anil - Bashir, Omar - Pathare, Aniket M. - Mudgal, Swasti - Spandana, K. - Ahmad, Mudasir. **Investigative studies on protein quality, absorption pathways, and techno-functional comparison of mycoprotein, insect, and algal proteins for global food security and sustainability** [elektronický dokument]. DOI 10.1016/j.foodres.2025.117469 In: Food research international. Ottawa: Elsevier, 2025, č. 221, art. no. 117469 [tlačaná forma] [online]. ISSN 0963-9969. ISSN (online) 1873-7145. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 117469

2025 [01/20] / CHE - Stoyanova, Tanya - Topalova, Lora - Kyurkchiev, Stanimir - Komsa-Penkova, Regina - Todinova, Svetla - Altankov, George. **Selective Paracrine Modulation of Stromal Cells: Wharton's Jelly MSC Secretome Enhances Adipose-Derived MSC Functionality While Maintaining Dermal Fibroblast Quiescence** [elektronický dokument]. DOI 10.3390/ijms262010095 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2025, Roč. 26, č. 20, art. no. 10095 [online] [tlačaná forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; CCC ; WOS CC ; SCIE ; OA, s. art. no. 10095

V3_008 / Samec, Marek (Autor) [UKOLJ120] (20%) - Pokusa, Michal (Korešpondenčný autor) [UKOLJ110] (16%) - Evinová, Andrea (Autor) [UKOLJ110] (8%) - Baranová, Ivana (Autor) [UKOLJ110] (8%) - Baranovičová, Eva (Autor) [UKOLJ110] (8%) - Strnád, Ján (Autor) [UKOLJ110] (8%) - Péč, Martin (Autor) [UKOLJ120] (8%) - Péč, Martin Jozef (Autor) [UKOLJ220] (8%) - Samoš, Matej (Autor) [UKOLJ220] (8%) - Péčová, Renata (Autor) [UKOLJ261] (8%): **Effect of empagliflozin on human primary cardiomyocytes in a chemically induced hypoxia by CoCl₂**. - text, tab., obr. - [recenzované]. - DOI 10.14814/phy2.70653. - SCO ; WOS CC ; ESCI ; OA ; MEDLINE® ; BIOSIS Citation Index.

In: *Physiological reports* [elektronický dokument] . - Hoboken (USA) : John Wiley & Sons. - ISSN (online) 2051-817X. - Roč. 13, č. 23 (2025), art. no. e70653, s. [1-12] [online]

Počet všetkých autorov: 10

[článok]

Lit.: 30

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

Indikátor časopisu:

IF: 1.9 - 2024

Kvartil Q:

2024, JIF - Physiology - Q3

V3_009 / Tost, Jorg (Autor) (10%) - Ak-Aksoy, Secil (Autor) (2%) - Campa, Daniele (Autor) (5%) - Corradi, Chiara (Autor) (5%) - Farinella, Riccardo (Autor) (5%) - Ibáñez-Costa, Alejandro (Autor) (5%) - Dubrot, Juan (Autor) (5%) - Earl, Julie (Autor) (5%) - Barreto Melian, Emma (Autor) (2%) - Kataki, Agapi (Autor) (5%) - Kolníková, Georgína (Autor) (2%) - Madjarov, Gjorgji (Autor) (5%) - Chaushevska, Marija (Autor) (5%) - Strnád, Ján (Autor) [UKOLJ110] (2%) - Tanić, Miljana (Autor) (5%) - Tomáš, Miroslav (Autor) [SZULFKLCHO a NOÚ] (2%) - Dubovan, Peter (Autor) [SZULFKLCHO a NOÚ] (2%) - Urbanová, Mária (Autor) [Interný doktorand - externé školiace pracovisko] [UKOPRBGE] (5%) - Buocikova, Verona (Autor) (5%) - Smolková, Božena (Korešpondenčný autor) (18%): **Leveraging epigenetic alterations in pancreatic ductal adenocarcinoma for clinical applications**. - text, ilustr., tab. - [recenzované]. - DOI 10.1016/j.semcancer.2025.01.003. - MEDLINE® ; WOS CC ; CCC ; BIOSIS Citation Index ; SCO ; SCIE.

In: *Seminars in Cancer Biology* [textový dokument (print)] [elektronický dokument] . - Londýn (Veľká Británia) : Elsevier. - ISSN 1044-579X. - ISSN (online) 1096-3650. - Roč. 109, č. 6-7 (2025), s. 101-124 [tlačaná forma] [online]

Počet všetkých autorov: 20

[článok]

Lit.: 288

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy - OV 130 Vedy o živej prírode]

[ŠO 5141 všeobecné lekárstvo - ŠO 1536 biológia]

Indikátor časopisu:

IF: 15.7 - 2024

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2024, JIF - Oncology - Q1

Ohlasy (3):

2025 [01/20] / USA - Kim, Na Young - Jung, Young Yun - Um, Jae Young - Ahn, Kwang Seok. Cannabidiol Suppresses EMT in Pancreatic Cancer via Inhibition of MALAT1 lncRNA and PI3K/Akt/mTOR Signaling Pathway [elektronický dokument]. DOI 10.1002/iub.70042 In: IUBMB Life. Hoboken : John Wiley & Sons, 2025, Roč. 77, č. 8, art. no. e70042 [tlačaná forma] [online]. ISSN 1521-6543. ISSN (online) 1521-6551. - SCO ; MEDLINE®, s. art. no. e70042

2025 [01/20] / NLD - Pal, Sourav - Panda, Arghya - Bhowmick, Biprojit - Bera, Khokan. Crithmum maritimum: Phytoconstituents composition, and potential anticancer activity in gastrointestinal cancer mechanisms and prospects [elektronický dokument]. DOI 10.1016/j.prmcm.2025.100714 In: Pharmacological Research - Modern Chinese Medicine. Amsterdam: Elsevier, 2025, Roč. 17, art. no. 100714 [online]. ISSN (online) 2667-1425. - SCO ; OA, s. art. no. 100714

2025 [01/20] / USA - Hu, Ran - Li, Shanshan - Jin, Xin. Epigenetic Regulation in Digestive System Diseases: From Molecular Insights to Biomedical Informatics Applications. DOI 10.1145/3759972.3760145 In: Proceedings of 2025 International Conference on Health Informatization and Data Analysis Hida 2025. New York: Association for Computing Machinery, 2025, s. 31-36 [tlačaná forma]. ISBN 979-8-4007-1865-6. - SCO, s. 31 - 36

V3_010 / Nováková, Slavomíra (Korešpondenčný autor) [UKOLJ110] (7.696%) - Czippelová, Barbora (Autor) [UKOLJ110] (7.692%) - Baranovičová, Eva (Autor) [UKOLJ110] (7.692%) - Šarlinová, Miroslava (Autor) [UKOLJ110] (7.692%) - Urbanová, Anna (Autor) (7.692%) - Hatoková, Zuzana (Autor) [UKOLJ110] (7.692%) - Dzian, Anton (Autor) [UKOLJ310] (7.692%) - Bánovčin, Peter (Autor) [UKOLJ230] (7.692%) - Strnád, Ján (Autor) [UKOLJ110] (7.692%) - Novak, P. (Autor) (7.692%) - Horvath, P. (Autor) (7.692%) - Halašová, Erika (Autor) [UKOLJ120] (7.692%) - Škovierová, Henrieta (Autor) [UKOLJ110] (7.692%): **Towards optimizing the protocol for untargeted profiling of urine volatiles via gas chromatography-ion mobility spectrometry. A pilot study.** – text, obr. – [recenzované]. – DOI 10.26402/jpp.2024.2.10. – MEDLINE® ; SCO ; WOS CC ; CCC ; BIOSIS Citation Index ; SCIE.

In: *Journal of Physiology and Pharmacology* [textový dokument (print)] [elektronický dokument] : an Official Journal of the Polish Physiological Society. – Kraków (Poľsko) : Polskie Towarzystwo Fizjologiczne. – ISSN 0867-5910. – ISSN (online) 1899-1505. – Roč. 75, č. 2 (2024), s. 215-222 [tlačaná forma] [online]

Počet všetkých autorov: 13

[článok]

Lit.: 34

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

Indikátor časopisu:

IF: 1.7 - 2024

Kvartil Q:

2024, JIF - Physiology - Q4

V3_011 / Dvorská, Dana (Autor) [UKOLJ110] (10%) - Mazuráková, Alena (Autor) [UKOLJ180] (4%) - Lacková, Lenka (Autor) (4%) - Šebová, Dominika (Autor) [Interný doktorand] [UPS51140] (4%) - Kajo, Karol (Autor) (7%) - Samec, Marek (Autor) [UKOLJ120] (4%) - Braný, Dušan (Autor) [UKOLJ110] (8%) - Švajdlénka, Emil (Autor) (4%) - Tremel, Jakub (Autor) (4%) - Meršáková, Sandra (Autor) [UKOLJ110] (3%) - Strnád, Ján (Autor) [UKOLJ110] (3%) - Adamkov, Marian (Autor) [UKOLJ112] (1%) - Lasabová, Zora (Autor) [UKOLJ121] (3%) - Biring, Kamil (Autor) [UKOLJ150] (4%) - Mojžiš, Ján (Autor) [UPS51140] (3%) - Büßelberg, Dietrich (Autor) (1%) - Smejkal, Karel (Korešpondenčný autor) (3%) - Kello, Martin (Korešpondenčný autor) [UPS51140] (10%) - Kubatka, Peter (Korešpondenčný autor) [UKOLJ112] (20%): **Aronia melanocarpa L. fruit peels show anti-cancer effects in preclinical models of breast carcinoma: The perspectives in the chemoprevention and therapy modulation.** – text, tab., obr. – [recenzované]. – DOI 10.3389/fonc.2024.1463656. – sign UPJS MSEP 037398. – SCO ; WOS CC ; MEDLINE® ; SCIE ; CCC.

In: *Frontiers in oncology* [elektronický dokument] . – Lausanne (Švajčiarsko) : Frontiers Media. – ISSN (online) 2234-943X. – Roč. 14, č. 07 October (2024), art. no. 1463656, s. 1-25 [online]

Počet všetkých autorov: 19

[článok]

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Lit.: 108

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

Indikátor časopisu:

IF: 3.3 - 2024

Kvartil Q:

2024, JIF - Oncology - Q2

Ohlasy (5):

2025 [01/20] / CHE - Buda, Valentina Oana - Oprean, Camelia - Gavriliuc, Oana Isabella - Diaconeasa, Zorita - Căta, Adina - Haidu, Daniela - Minda, Daliana - Păunescu, Andreea - Dehelean, Cristina Adriana - Danciu, Corina.

Inorganic Element Identification and In Vitro Preliminary Evaluation of Three Types of Standardized Black Chokeberry Extracts Against Human Pulmonary Artery Endothelial Cells (HPAECs) [elektronický dokument].

DOI 10.3390/plants14081202 In: Plants. Bazilej: Multidisciplinary Digital Publishing Institute, 2025, Roč. 14, č. 8, art. no. 1202 [online]. ISSN (online) 2223-7747. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 1202

2025 [01/20] / CHE - Metodieva, Kalina - Dimitrov, Iliyan - Bivolarska, Anelia. **Combating Sarcopenia Through Nutrition: Anti-Inflammatory and Antioxidant Properties of Aronia melanocarpa** [elektronický dokument]. DOI 10.3390/nu17213333 In: Nutrients. Bazilej: Multidisciplinary Digital Publishing Institute, 2025, Roč. 17, č. 21, art. no. 3333 [online]. ISSN (online) 2072-6643. - SCO ; WOS CC ; SCIE ; OA, s. art. no. 3333

2025 [01/20] / CHE - Dionisio, Laura M. - Zheng, Yi - Cancelas, Jose A. **Redox Control in Platelet Activity and Therapy** [elektronický dokument]. DOI 10.3390/antiox14111286 In: Antioxidants. Bazilej: Multidisciplinary Digital Publishing Institute, 2025, Roč. 14, č. 11, art. no. 1286 [online]. ISSN (online) 2076-3921. - SCO ; WOS CC ; SCIE ; OA, s. art. no. 1286

2025 [01/20] / NLD - Sanlier, Nevin - Cinar, Ezgi Nur. **Aronia Berry (Aronia melanocarpa L.) as a Bioactive Treasure: Insights into Its Health-Promoting Effects** [elektronický dokument]. DOI 10.1016/j.jff.2025.107116 In: Journal of functional foods. Amsterdam: Elsevier, 2025, č. 135, art. no. 107116 [tlačená forma] [online]. ISSN 1756-4646. ISSN (online) 2214-9414. - SCO ; OA, s. art. no. 107116

2025 [01/20] / CHE - Rakhmetullina, Aizhan - Lubas, Zuzanna - Zielenkiewicz, Piotr. **Plant-Derived miRNAs as Potential Cross-Kingdom Cancer Regulators** [elektronický dokument]. DOI 10.3390/genes16121441 In: Genes. Basel: Multidisciplinary Digital Publishing Institute, 2025, Roč. 16, č. 12, art. no. 1441 [online]. ISSN (online) 2073-4425. - SCO ; WOS CC ; SCIE ; OA, s. art. no. 1441

V3_012 / Evinová, Andrea (Autor) [UKOLJ110] (25%) - Baranovičová, Eva (Autor) [UKOLJ110] (10%) - Hajdúchová, Dominika (Autor) [Interný doktorand] [UKOLJ110] (5%) - Dibdiaková, Katarína (Autor) (10%) - Baranová, Ivana (Autor) [UKOLJ110] (5%) - Račay, Peter (Autor) [UKOLJ111] (5%) - Strnádel, Ján (Autor) [UKOLJ110] (5%) - Péčová, Renata (Autor) [UKOLJ261] (5%) - Halašová, Erika (Autor) [UKOLJ120] (5%) - Pokusa, Michal (Korešpondenčný autor) [UKOLJ110] (25%): **The impact of ATP-sensitive potassium channel modulation on mitochondria in a Parkinson's disease model using SH-SY5Y cells depends on their differentiation state.** – text, obr. – [recenzované]. – DOI 10.1007/s10863-024-10018-x. – SCO ; BIOSIS Citation Index ; CCC ; WOS CC ; SCIE ; MEDLINE®.

In: *Journal of Bioenergetics and Biomembranes* [textový dokument (print)] [elektronický dokument] . – New York (USA) : Springer Nature. Springer International Publishing AG. – ISSN 0145-479X. – ISSN (online) 1573-6881. – Roč. 56, č. 4 (2024), s. 347-360 [tlačená forma] [online]

Počet všetkých autorov: 10

[článok]

Lit.: 49

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

Indikátor časopisu:

IF: 3.0 - 2024

Kvartil Q:

2024, JIF - Biophysics - Q2; 2024, JIF - Cell biology - Q3

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Ohlasy (2):

2025 [01/20] / SGP - Akopova, Olga V. - Smirnov, Anton. **MgATPase Activity is Dispensable for the Pharmacological Regulation of the Functional Effects of the KATP Channels Opening in Brain Mitochondria** [elektronický dokument]. DOI 10.31083/FBL33450 In: *Frontiers in bioscience (Landmark edition)*. Singapore: IMR Press, 2025, Roč. 30, č. 4, art. no. 33450 [tlačaná forma] [online]. ISSN 2768-6701. ISSN 1094-3935. ISSN (online) 2768-6698. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 33450

2025 [01/20] / CHE - D'Elia, Maria - Marino, Carmen - Celano, Rita - Napolitano, Enza - Colarusso, Chiara - Sorrentino, Rosalinda - D'Ursi, Anna Maria - Rastrelli, Luca. **Impact of a Formulation Containing Chaga Extract, Coenzyme Q10, and Alpha-Lipoic Acid on Mitochondrial Dysfunction and Oxidative Stress: NMR Metabolomic Insights into Cellular Energy** [elektronický dokument]. DOI 10.3390/antiox14060753 In: *Antioxidants*. Bazilej: Multidisciplinary Digital Publishing Institute, 2025, Roč. 14, č. 6, art. no. 753 [online]. ISSN (online) 2076-3921. - SCO ; WOS CC ; SCIE, s. art. no. 753

V3_013 / Nováková, Slavomíra (Autor) [UKOLJ110] (9.1%) - Baranovičová, Eva (Korešpondenčný autor) [UKOLJ110] (9.09%) - Hatoková, Zuzana (Autor) [UKOLJ110] (9.09%) - Beke, Gábor (Autor) (9.09%) - Pálesová, Janka (Autor) (9.09%) - Záhumenská, Romana (Autor) (9.09%) - Baďurová, Bibiána (Autor) [Interný doktorand] [UKOLJ120] (9.09%) - Janičková, Mária (Autor) [UKOLJ305] (9.09%) - Strnádel, Ján (Autor) [UKOLJ110] (9.09%) - Halašová, Erika (Autor) [UKOLJ120] (9.09%) - Škovierová, Henrieta (Autor) [UKOLJ110] (9.09%): **Comparison of Various Extraction Approaches for Optimized Preparation of Intracellular Metabolites from Human Mesenchymal Stem Cells and Fibroblasts for NMR-Based Study**. – text, tab., obr. – [recenzované]. – DOI 10.3390/metabo14050268. – SCO ; WOS CC ; SCIE ; OA.

In: Metabolites [elektronický dokument] . – ISSN (online) 2218-1989. – Roč. 14, č. 5 (2024), art. no. 268, s. [1-13] [online]

Počet všetkých autorov: 11

[článok]

Lit.: 35

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

Indikátor časopisu:

IF: 3.7 - 2024

Kvartil Q:

2024, JIF - Biochemistry & molecular biology - Q2

Ohlasy (1):

2025 [01/20] / NLD - Min, Eun Ki - Park, So Young - Liu, Kwang Hyeon - Kim, Ki Tae. **Applying newly suggested simultaneous analysis of metabolomics and lipidomics into perfluorooctanesulfonate-derived neurotoxicity mechanism in zebrafish embryos** [elektronický dokument]. DOI 10.1016/j.jhazmat.2024.136712 In: *Journal of Hazardous Materials: Environmental Control, Risk Assessment, Impact and Management*. Amsterdam: Elsevier, 2025, č. 484, art. no. 136712 [tlačaná forma] [online]. ISSN 0304-3894. ISSN (online) 1873-3336. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 136712

V3_014 / Strnádel, Ján (Korešpondenčný autor) [UKOLJ110] (27.5%) - Valasek, Mark A. (Autor) (27.5%) - Lin, Grace Y. (Autor) (3.218%) - Lin, Huahui (Autor) (3.214%) - Ponsford Tipps, Ann M. (Autor) (3.214%) - Woo, Sang Myung (Autor) (3.214%) - Fujimura, Ken (Autor) (3.214%) - Wang, Huawei (Autor) (3.214%) - Choi, Sunkyu (Autor) (3.214%) - Bui, Jack (Autor) (3.214%) - Hermosillo, Christopher (Autor) (3.214%) - Jepsen, Kristen (Autor) (3.214%) - Navarro, Michael R. (Autor) (3.214%) - Kelber, Jonathan A. (Autor) (3.214%) - Klemke, Richard L. (Autor) (3.214%) - Bouvet, Michael (Autor) (3.214%): **Development of 3D-iNET ORION: a novel, pre-clinical, three-dimensional in vitro cell model for modeling human metastatic neuroendocrine tumor of the pancreas**. – text, tab., obr. – [recenzované]. – DOI 10.1007/s13577-024-01113-7. – SCO ; WOS CC ; SCIE ; MEDLINE®.

In: Human cell [textový dokument (print)] [elektronický dokument] . – Tokyo (Japonsko) : Springer Nature. – ISSN 0914-7470. – ISSN (online) 1749-0774. – Roč. 37, č. 5 (2024), s. 1593-1601 [tlačaná forma] [online]

Počet všetkých autorov: 16

[článok]

Lit.: 23

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

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Indikátor časopisu:

IF: 3.1 - 2024

Kvartil Q:

2024, JIF - Cell biology - Q3

Ohlasy (2):

2025 [01/20] / CHE - Oanæs, Celine - Roalsø, Marcus T.T. - Alexeeva, Marina - Søreide, Kjetil. **Patient-Derived Organoids from Pancreatic Neuroendocrine Tumors: A Systematic Review of PDO Take Rates, Molecular-Biological Characteristics, and Potential for Clinical Utility** [elektronický dokument]. DOI 10.3390/cancers17203364 In: Cancers. Bazilej: Multidisciplinary Digital Publishing Institute, 2025, Roč. 17, č. 20, art. no. 3364 [online]. ISSN (online) 2072-6694. - SCO ; WOS CC ; SCIE ; OA, s. art. no. 3364

2024 [01/20] / POL - Ma, Xiaojing. **Research on the Application of Dynamic Simulation and 3D Modeling Technology for Ink Animation Performance** [elektronický dokument]. DOI 10.2478/amns-2024-3110 In: Applied mathematics and nonlinear sciences. Varšava: De Gruyter Poland, 2024, Roč. 9, č. 1, art. no. 20243110 [online]. ISSN (online) 2444-8656. - SCO

V3_015 / Záhumenská, Romana (Autor) (15%) - Baďurová, Bibiána (Autor) [Interný doktorand] [UKOLJ120] (11%) - Pavelek, Miroslav (Autor) (9%) - Sojka, Peter (Autor) [Interný doktorand] [ZUZEITKME] (9%) - Pavlišová, Tereza (Autor) [UKOLJ110] (10%) - Špánik, Pavol (Autor) [ZUZEITKME] (4%) - Kmeťová Sivoňová, Monika (Autor) [UKOLJ111] (4%) - Nováková, Slavomíra (Autor) [UKOLJ110] (5%) - Strnád, Ján (Autor) [UKOLJ110] (5%) - Halašová, Erika (Autor) [UKOLJ120] (4%) - Frivaldský, Michal (Autor) [ZUZEITKME] (12%) - Škovierová, Henrieta (Korešpondenčný autor) [UKOLJ110] (12%): **Comparison of pulsed and continuous electromagnetic field generated by WPT system on human dermal and neural cells.** – text, tab., obr. – [recenzované]. – DOI 10.1038/s41598-024-56051-z. – SCO ; MEDLINE® ; WOS CC ; CCC ; BIOSIS Citation Index ; SCIE ; OA.

In: *Scientific reports* [elektronický dokument] . – Londýn (Veľká Británia) : Springer Nature. Nature Publishing Group. – ISSN (online) 2045-2322. – Roč. 14, č. 06 March (2024), art. no. 5514, s. [1-21] [online]

Počet všetkých autorov: 12

[článok]

Lit.: 53

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

Indikátor časopisu:

IF: 3.9 - 2024

Nordic List: 1 - 2024

Kvartil Q:

2024, JIF - Multidisciplinary sciences - Q1

Ohlasy (1):

2025 [01/20] / CHE - Panagopoulos, Dimitris J. - Yakymenko, Igor - De Iuliis, Geoffry - Chrousos, George P. **A comprehensive mechanism of biological and health effects of anthropogenic extremely low frequency and wireless communication electromagnetic fields** [elektronický dokument]. DOI 10.3389/fpubh.2025.1585441 In: Frontiers in public health. Lausanne: Frontiers Media, 2025, Roč. 13, č. 4. June, art. no. 1585441, s. [1-23] [online]. ISSN (online) 2296-2565. - CCC ; WOS CC ; SCO, s. [1 - 23]

V3_016 / Eubank, Megan N. (Autor) (20%) - Švihra, Ján (Autor) (20%) - DiBona, Kevin C. (Autor) (20%) - Sommers, Matthew (Autor) (3%) - Oe, Tyler (Autor) (3%) - Strnád, Ján (Autor) [UKOLJ110] (3%) - Miklušica, Juraj (Autor) [UKOLJ300] (3%) - Szépe, Peter (Autor) (3%) - Marcinek, Juraj (Autor) (3%) - King, Benjamin J. (Autor) (3%) - Plante, Mark K. (Autor) (3%) - Eupták, Ján (Autor) [UKOLJ151] (3%) - Poulsen, Mads Hvid (Autor) (3%) - Kida, Masatoshi (Autor) (3%) - Baco, Eduard (Autor) (3%) - Švihra, Ján (Autor) [UKOLJ151] (2%) - Zvara, Peter (Korešpondenčný autor) (2%): **Tissue distribution of ethanol after intraprostatic injection using a porous needle.** – text, obr. – [recenzované]. – DOI 10.3389/fonc.2022.1063781. – CCC ; WOS CC ; SCO ; MEDLINE®.

In: *Frontiers in oncology* [elektronický dokument] . – Lausanne (Švajčiarsko) : Frontiers Media. – ISSN (online) 2234-943X. – Roč. 12, č. 04 January (2023), art. no. 1063781, s. [1-10] [online]

Počet všetkých autorov: 17

[článok]

Lit.: 14

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[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

Indikátor časopisu:

IF: 3,5 - 2023

Kvartil Q:

2023, JIF - Oncology - Q2

V3_017 / Hajdúchová, Dominika (Autor) [Interný doktorand] [UKOLJ110] (10%) - Suroviaková, Stanislava (Autor) (5%) - Meršaková, Sandra (Autor) [UKOLJ110] (4%) - Braný, Dušan (Autor) [UKOLJ110] (4%) - Rehák, Martin (Autor) (5%) - Záhumenská, Romana (Autor) [UKOLJ110] (2%) - Škovierová, Henrieta (Autor) [UKOLJ110] (2%) - Nováková, Slavomíra (Autor) [UKOLJ110] (2%) - Nosál, Vladimír (Autor) [UKOLJ243] (2%) - Marcinek, Juraj (Autor) (4%) - Kalman, Michal (Autor) (4%) - Pěč, Martin Jozef (Autor) [Interný doktorand] [UKOLJ220] (2%) - Brozmanová, Mariana (Autor) [UKOLJ261] (2%) - Melegová, Jana (Autor) [Externý doktorand] [UKOLFULB] (2%) - Juhás, Štefan (Autor) (2%) - Juhásová, Jana (Autor) (2%) - Studenovská, Hana (Autor) (2%) - Mitrušková, Barbora (Autor) (4%) - Pokusa, Michal (Autor) [UKOLJ110] (4%) - Samec, Marek (Autor) [UKOLJ120] (2%) - Samoš, Matej (Autor) [UKOLJ220] (2%) - Nicodemou, Andreas (Autor) (2%) - Danišovič, Ľuboš (Autor) [UKOLFULB] (2%) - Danková, Zuzana (Autor) [UKOLJ110] (2%) - Kurča, Egon (Autor) [UKOLJ243] (2%) - Lexová Kolečáková, Katarína (Autor) (2%) - Chandoga, Ján (Autor) (2%) - Plank, Lukáš (Autor) (2%) - Halašová, Erika (Autor) [UKOLJ120] (2%) - Péčová, Renata (Autor) [UKOLJ261] (6%) - Strnád, Ján (Korešpondenčný autor) [UKOLJ110] (10%): **Modelling Duchenne muscular dystrophy in vitro with newly generated, blood cell-derived induced pluripotent stem cell line ORIONi003-A**. – text. – [recenzované]. – DOI 10.1016/j.scr.2023.103187. – WOS CC ; SCO ; MEDLINE® ; SCIE ; BIOSIS Citation Index.

In: *Stem Cell Research* [textový dokument (print)] [elektronický dokument] . – Oxford (Veľká Británia) : Elsevier. – ISSN 1873-5061. – ISSN (online) 1876-7753. – Roč. 71 (2023), art. no. 103187, s. [1-5] [tlačená forma] [online]

Počet všetkých autorov: 31

[článok]

Lit.: 5

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

Indikátor časopisu:

IF: 0.8 - 2023

Kvartil Q:

2023, JIF - Biotechnology & applied microbiology - Q4; 2023, JIF - Cell & tissue engineering - Q4; 2023, JIF - Cell biology - Q4

Ohlasy (1):

2023 [01/20] / FRA - Li, Liwei - Huang, Chunman - Pang, Jingqun - Huang, Yongbin - Chen, Xinxin - Chen, Guanghai. **Advances in research on cell models for skeletal muscle atrophy** [elektronický dokument]. DOI 10.1016/j.biopha.2023.115517 In: *Biomedicine & pharmacotherapy*. Paríž: Elsevier, 2023, Roč. 167, art. no. 115517 [tlačená forma] [online]. ISSN 0753-3322. ISSN (online) 1950-6007. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 115517

V3_018 / Matúšková, Miroslava (Korešpondenčný autor) (20%) - Chodelková, Oľga (Autor) [Interný doktorand] [UKOLJ111] (20%) - Mojzesova, Nikoleta (Autor) [Interný doktorand - externé školiace pracovisko] [UKOPRBGE] (20%) - Makovický, Peter (Autor) (20%) - Strnád, Ján (Autor) [UKOLJ110] (20%): **In vitro bunkové modely a ich význam v onkologickom výskume** = In vitro cell models and their importance in oncology research. – text, tab., obr. – [recenzované].

In: *Onkológia* [textový dokument (print)] [elektronický dokument] . – Bratislava (Slovensko) : Solen (SK). – ISSN 1336-8176. – ISSN (online) 1339-4215. – Roč. 18, č. 5 (2023), s. 379-382 [tlačená forma] [online]

Počet všetkých autorov: 5

[článok]

Lit.: 38

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

Recenzovaný

V3_019 / Danková, Zuzana (Korešpondenčný autor) [UKOLJ110] (30%) - Chovanec, Miroslav (Autor) (6%) -

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Kvietiková, Ivica (Autor) (6%) - Antošová, Martina (Autor) (6%) - Hrstka, Roman (Autor) (5%) - Strnád, Ján (Autor) [UKOLJ110] (5%) - Gašperiková, Daniela (Autor) (5%) - Janovčík, Michal (Autor) [ZUZUNIVEP] (5%) - Čalkovská, Andrea (Autor) [UKOLJ160] (5%) - Fedáková, Denisa (Autor) (5%) - Kováčová, Katarína (Autor) (2%) - Imrich, Richard (Autor) [UCMFZVKKLD] (5%) - Pastoreková, Silvia (Autor) (5%) - Mego, Michal (Autor) [UKOLF2ONK] (5%) - Plank, Lukáš (Autor) [UKOLJ251] (5%): **Etablovanie systémovej biobankovej infraštruktúry na Slovensku** = Establishment of systemic biobank infrastructure in Slovakia. – text, tab. – [recenzované].

In: *Onkológia* [textový dokument (print)] [elektronický dokument] . – Bratislava (Slovensko) : Solen (SK). – ISSN 1336-8176. – ISSN (online) 1339-4215. – Roč. 18, č. 1 (2023), s. 63-66 [tlačaná forma] [online]

Počet všetkých autorov: 15

[článok]

Lit.: 21

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

Recenzovaný

V3_020 / Janíková, Katarína (Autor) [UKOLJ110] (30%) - Váňová, Barbora (Autor) (15%) - Grendár, Marián (Autor) [UKOLJ110] (15%) - Samec, Marek (Autor) [UKOLJ261] (5%) - Loderer, Dušan (Autor) [UKOLJ110] (1%) - Kašubová, Ivana (Autor) [UKOLJ110] (1%) - Škereňová, Mária (Autor) [UKOLJ110] (1%) - Farkašová, Anna (Autor) (1%) - Scheerová, Karla (Autor) (1%) - Slávik, Pavol (Autor) (5%) - Lasabová, Zora (Autor) [UKOLJ121] (5%) - Danková, Zuzana (Autor) [UKOLJ110] (1%) - Strnád, Ján (Autor) [UKOLJ110] (1%) - Halašová, Erika (Autor) [UKOLJ120] (1%) - Plank, Lukáš (Korešpondenčný autor) (17%): **Small-scale variants and large deletions in BRCA1/2 genes in Slovak high-grade serous ovarian cancer**. – text, tab. – [recenzované]. – DOI 10.1016/j.prp.2023.154475. – SCO ; MEDLINE® ; WOS CC ; CCC ; BIOSIS Citation Index ; SCIE.

In: *Pathology - Research and Practice* [textový dokument (print)] [elektronický dokument] : official journal of the European Society of Pathology. – Amsterdam (Holandsko) : Elsevier. – ISSN 0344-0338. – ISSN (online) 1618-0631. – č. 246 (2023), art. no. 154475, s. [1-6] [tlačaná forma] [online]

Počet všetkých autorov: 15

[článok]

Lit.: 34

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

Indikátor časopisu:

IF: 2.9 - 2023

Kvartil Q:

2023, JIF - Pathology - Q2

Ohlasy (1):

2024 [01/20] / CHE - Lanjouw, Lieke - Bart, Joost - Mourits, Marian J.E. - Willems, Stefan M. - van der Hout, Annemieke H. - ter Elst, Arja - de Bock, Geertruida H. **BRCA1/2 Testing Landscape in Ovarian Cancer: A Nationwide, Real-World Data Study** [elektronický dokument]. DOI 10.3390/cancers16091682 In: *Cancers*. Bazilej: Multidisciplinary Digital Publishing Institute, 2024, Roč. 16, č. 9, art. no. 1682 [online]. ISSN (online) 2072-6694. - SCO ; MEDLINE® ; WOS CC ; SCIE ; OA, s. art. no. 1682

V3_021 / Strnád, Ján (Korešpondenčný autor) [UKOLJ110] (10%) - Dumortier, Hugo Maurice (Autor) (10%) - Hajdúchová, Dominika (Autor) [Interný doktorand] [UKOLJ110] (10%) - Záhumenská, Romana (Autor) [UKOLJ110] (5%) - Nosál, Vladimír (Autor) [UKOLJ243] (5%) - Smolár, Marek (Autor) [UKOLJ300] (5%) - Marcinek, Juraj (Autor) (5%) - Kalman, Michal (Autor) (5%) - Meršáková, Sandra (Autor) [UKOLJ110] (5%) - Braný, Dušan (Autor) [UKOLJ110] (4%) - Juhás, Štefan (Autor) (2.5%) - Juhášová, Jana (Autor) (2.5%) - Studenovská, Hana (Autor) (2%) - Mitrušková, Barbora (Autor) (4%) - Suroviaková, Stanislava (Autor) (4%) - Nováková, Slavomíra (Autor) [UKOLJ110] (4%) - Škovierová, Henrieta (Autor) [UKOLJ110] (3%) - Kurča, Egon (Autor) [UKOLJ243] (3%) - Péčová, Renata (Autor) [UKOLJ261] (4%) - Plank, Lukáš (Autor) [UKOLJ251] (3.5%) - Halašová, Erika (Autor) [UKOLJ120] (3.5%): **In vitro modeling of amyotrophic lateral sclerosis with induced pluripotent stem cell technology-derived cell line ORIONi002-A**. – text, tab., obr. – [recenzované]. – DOI 10.1016/j.scr.2022.102870. – WOS CC ; SCIE ; SCO ; MEDLINE® ; BIOSIS Citation Index ; OA.

In: *Stem Cell Research* [textový dokument (print)] [elektronický dokument] . – Oxford (Veľká Británia) : Elsevier. – ISSN 1873-5061. – ISSN (online) 1876-7753. – č. 63 (2022), art. no. 102870, s. [1-5] [tlačaná forma] [online]

Počet všetkých autorov: 21

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[článok]

Lit.: 5

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

Indikátor časopisu:

IF: 1.2 - 2022

Kvartil Q:

2022, JIF - Biotechnology & applied microbiology - Q4; **2022, JIF** - Cell & tissue engineering - Q4; **2022, JIF** - Cell biology - Q4

V3_022 / Meršaková, Sandra (Autor) [UKOLJ110] (13%) - Janíková, Katarína (Autor) [UKOLJ110] (9%) - Kalman, Michal (Autor) (9%) - Marcinek, Juraj (Autor) (9%) - Grendár, Marián (Autor) [UKOLJ110] (13%) - Vojtko, Martin (Autor) [Externý doktorand] [UKOLJ300] (2%) - Kyčina, Roman (Autor) (2%) - Pindura, Miroslav (Autor) [Externý doktorand] [UKOLJ300] (2%) - Janík, Ján (Autor) [UKOLJ300] (2%) - Mikolajčík, Peter (Autor) (2%) - Kúdelová, Eva (Autor) (2%) - Laca, Ľudovít (Autor) [UKOLJ300] (5%) - Mejstříková, Ester (Autor) (2%) - Halašová, Erika (Autor) [UKOLJ120] (2%) - Strnádel, Ján (Korešpondenčný autor) [UKOLJ110] (13%) - Lasabová, Zora (Korešpondenčný autor) [UKOLJ121] (13%): **Cancer stem cell marker expression and methylation status in patients with colorectal cancer**. – text, tab., obr. – [recenzované]. – DOI 10.3892/ol.2022.13352. – SCO ; WOS CC ; BIOSIS Citation Index ; MEDLINE® ; SCIE ; OA.

In: *Oncology Letters* [textový dokument (print)] [elektronický dokument] . – Atény (Grécko) : Spandidos Publications. – ISSN 1792-1074. – ISSN (online) 1792-1082. – Roč. 24, č. 1 (2022), art. no. 231, s. [1-13] [tlačená forma] [online]

Počet všetkých autorov: 16

[článok]

Lit.: 61

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

Indikátor časopisu:

IF: 2.9 - 2022

Kvartil Q:

2022, JIF - Oncology - Q3

Ohlasy (7):

2025 [01/20] / NLD - Wang, Hongyu - Zhang, Wenjing - Sun, Yun - Xu, Xican - Chen, Xiaoyang - Zhao, Kexu - Yang, Zhao - Liu, Huiyu. **Nanotherapeutic strategies exploiting biological traits of cancer stem cells** [elektronický dokument]. DOI 10.1016/j.bioactmat.2025.03.016 In: Bioactive materials. Amsterdam: Elsevier, 2025, Roč. 50, s. 61-94 [tlačená forma] [online]. ISSN 2097-1192. ISSN (online) 2452-199X. - SCO, s. 61 - 94

2025 [01/20] / USA - Huo, Huandong - Zhang, Xiaoli - Zhang, Qi - Lv, Zhuoheng - Xie, Peipei - Zhang, Kaitai - Zhang, Wen - Mao, Yousheng. **Diagnostic and Predictive Value of CD133-Positive Circulating Tumor Cells as an Indicator of Pathological High-Risk Factors for Stage I Non-Small Cell Lung Cancer** [elektronický dokument]. DOI 10.1002/cam4.71303 In: Cancer Medicine. Malden: John Wiley & Sons, 2025, Roč. 14, č. 21, art. no. e71303 [online]. ISSN (online) 2045-7634. - SCO ; CCC ; WOS CC ; SCIE ; OA, s. art. no. e71303

2024 [01/20] / CHN - Zhang, Wenjing - Zhao, Kexu - Zhang, Keyue - Chen, Xiaoyang - Hao, Mingxuan - Yang, Zhao. **Advances in the biological characteristics and stem maintenance mechanisms of tumor stem cells** [elektronický dokument]. DOI 10.13345/j.cjb.230584 In: Shengwu Gongcheng Xuebao/Chinese Journal of Biotechnology. Beijing: Ke xue chu ban she, 2024, Roč. 40, č. 2, s. 391-418 [tlačená forma] [online]. ISSN 1000-3061. ISSN (online) 1872-2075. - SCO ; MEDLINE®, s. 391 - 418

2024 [01/20] / CHE - Han, Han - He, Ting - Wu, Yingfan - He, Tianmei - Zhou, Weiqiang. **Multidimensional analysis of tumor stem cells: from biological properties, metabolic adaptations to immune escape mechanisms** [elektronický dokument]. DOI 10.3389/fcell.2024.1441081 In: Frontiers in cell and developmental biology. Lausanne: Frontiers Media, 2024, Roč. 12, č. 8. August, art. no. 1441081 [online]. ISSN (online) 2296-634X. - SCO ; WOS CC ; SCIE

2023 [01/20] / GRC - Jiang, Di - Xu, Shaoshao - Zhang, Chuanpeng - Hu, Chuanbing - Li, Lei - Zhang, Mingming - Wu, Haiyan - Yang, Dongchang - Liu, Yanrong. **Association between the expression levels of ADAMTS16 and**

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BMP2 and tumor budding in hepatocellular carcinoma [elektronický dokument]. DOI 10.3892/ol.2023.13842 In: Oncology Letters. Atény: Spandidos Publications, 2023, Roč. 25, č. 6, art. no. 256 [tlačaná forma] [online]. ISSN 1792-1074. ISSN (online) 1792-1082. - SCO ; MEDLINE® ; WOS CC ; SCIE, s. art. no. 256

2023 [01/20] / SVK - Pham, Phuong Truc - Pekarčíková, Jarmila - Edelstein, Rastislav - Majdan, Marek. Joinpoint analysis of colorectal cancer trend in the Slovakia [elektronický dokument]. DOI 10.4149/BLL_2023_128. AKK-TUT A+ In: Bratislava medical journal. Cham: Springer Nature, 2023, Roč. 124, č. 11, s. 833-841 [tlačaná forma] [online]. ISSN 0006-9248. ISSN (online) 1336-0345. - PubMed ; SCO ; NL ; WOS CC, s. 833 - 841

2022 [01/20] / CHE - Li, Tuoyang - Zhou, Junyi - Jiang, Yingming - Zhao, Yandong - Huang, Jintuan - Li, Weiyao - Huang, Zhenze - Chen, Zijian - Tang, Xiaocheng - Chen, Hao - Yang, Zuli. The Novel Protein ADAMTS16 Promotes Gastric Carcinogenesis by Targeting IFI27 through the NF- κ b Signaling Pathway [elektronický dokument]. DOI 10.3390/ijms231911022 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 23, č. 19, art.no. 11022 [online] [tlačaná forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; CCC ; WOS CC ; SCIE

V3_023 / Záhumenská, Romana (Autor) [UKOLJ110] (10%) - Kalman, Michal (Autor) (10%) - Marcinek, Juraj (Autor) (10%) - Meršaková, Sandra (Autor) [UKOLJ110] (2.5%) - Kertys, Martin (Autor) [UKOLJ262] (10%) - Pindura, Miroslav (Autor) [Externý doktorand] [UKOLJ300] (2%) - Palkóci, Blažej (Autor) (2%) - Kyčina, Roman (Autor) (2%) - Vojtko, Martin (Autor) [Externý doktorand] [UKOLJ300] (2%) - Chromec, Tomáš (Autor) (2.5%) - Dumortier, Hugo Maurice (Autor) (2.5%) - Nováková, Slavomíra (Autor) [UKOLJ110] (2%) - Škovierová, Henrieta (Autor) [UKOLJ110] (2%) - Mitrušková, Barbora (Autor) (2.5%) - Kaprálik, Ivan (Autor) (1%) - Loderer, Dušan (Autor) [UKOLJ110] (4.5%) - Grendár, Marián (Autor) [UKOLJ110] (4.5%) - Braný, Dušan (Autor) [UKOLJ110] (2%) - Mokrá, Juraj (Autor) [UKOLJ262] (2%) - Bouvet, Michael (Autor) (2%) - Valasek, Mark A. (Autor) (2%) - Janík, Ján (Autor) [UKOLJ300] (2.5%) - Plank, Lukáš (Autor) [UKOLJ251] (2.5%) - Laca, Ľudovít (Autor) [UKOLJ300] (2.5%) - Halašová, Erika (Autor) [UKOLJ120] (2.5%) - Strnadel, Ján (Korešpondenčný autor) [UKOLJ110] (10%): Establishment of PANDA - a new human pancreatic ductal adenocarcinoma cell line with 3D cell culture technology. - text, obr. - [recenzované]. - DOI 10.4149/neo_2021_210924N1360. - SCO ; MEDLINE® ; CCC ; WOS CC ; BIOSIS Citation Index ; SCIE.

In: Neoplasma [textový dokument (print)] [elektronický dokument] . - Bratislava (Slovensko) : Academic Electronic Press. - ISSN 0028-2685. - ISSN (online) 1338-4317. - Roč. 69, č. 1 (2022), s. 165-173 [tlačaná forma] [online]

Počet všetkých autorov: 26

[článok]

Lit.: 18

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

Indikátor časopisu:

IF: 3.0 - 2022

Nordic List: 1 - 2022

Kvartil Q:

2022, JIF - Oncology - Q3

V3_024 / Usvald, Dušan (Autor) (50%) - Hlučilová, Jana (Autor) (10%) - Strnadel, Ján (Autor) (10%) - Procházka, R. (Autor) (10%) - Motlík, Ján (Autor) (10%) - Maršala, M. (Autor) (10%): Permanent jugular catheterization in miniature pig : treatment, clinical and pathological observations. - text. - [recenzované]. - CCC ; WOS CC.

In: Veterinární medicína [textový dokument (print)] [elektronický dokument] : mezinárodní vědecký časopis vydávaný z pověření Ministerstva zemědělství České republiky a pod gescí České akademie zemědělských věd. - Praha (Česko) : Česká akademie zemědělských věd. - ISSN 0375-8427. - ISSN (zrušené) 0590-5214. - Roč. 53, č. 7 (2008), s. 365-372 [tlačaná forma] [online]

Počet všetkých autorov: 6

[článok]

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

Indikátor časopisu:

IF: 0,659 - 2008

Kvartil Q:

2008, JIF - Veterinary sciences - Q3

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Ohlasy (4):

2020 [01/12] / USA - Furbeyre, H. - Labussiere, E. [elektronický dokument] In: PLoS One. San Francisco: Public Library of Science, 2020, Roč. 15, č. 0241444, [online]. ISSN (online) 1932-6203. - SCIE ; SCO ; WOS CC

2019 [01/12] / NLD - Klein, P. - Nalos, L. - Dejmek, J. - Soukup, M. [elektronický dokument] In: Journal of Pharmacological and Toxicological Methods. Amsterdam: Elsevier, 2019, Roč. 98, č. 106584, [tlačaná forma] [online]. ISSN 1056-8719. ISSN (online) 1873-488X. - SCIE ; SCO ; WOS CC

2017 [01/12] / USA - Gasthuys, E. - Schauvliege, S. - van Bergen, T. - Millemcam, J. - Cerasoli, I. - Martens, A. - Gasthuys, F. - Vandecasteele, T. - Cornillie, P. - Van den Broeck, W. - Boyen, F. - Croubels, S. - Devreese, M. [elektronický dokument] In: Laboratory animals. Thousand Oaks: SAGE Publications, 2017, Roč. 51, č. 5, [tlačaná forma] [online]. ISSN 0023-6772. ISSN (online) 1758-1117. - SCIE ; SCO ; WOS CC, s. 498 - 508

2010 [01/12] Lombardo, C. - Damiano, G. - Cassata, G. - Palumbo, V. D. - Cacciabauda, F. - Spinelli, G. - Calvagna, C. - Gioviale, M. C. - Maione, C. - Lo Monte, A. I. In: Acta Biomedica, 2010, Roč. 81, č. 2. - SCO, s. 101 - 103

O3 Odborný výstup publikačnej činnosti z časopisu

Počet výstupov: 4

O3_001 / Strnádel, Ján (Korešpondenčný autor) (2.568%) - Chodelková, Oľga (Autor) (2.564%) - Valicová, Ivana (Autor) (2.564%) - Rehák, Martin (Autor) (2.564%) - Meršaková, Sandra (Autor) (2.564%) - Nicodemou, Andreas (Autor) (2.564%) - Danišovič, Ľuboš (Autor) [UKOLFULB] (2.564%): **Bunkové inžinierstvo a jeho potenciál pri premene klinickej vzorky a odpadového nádorového tkaniva na unikátne in vitro bunkové modely.** – text.
In: *Monitor medicíny SLS* [textový dokument (print)] : časopis určený pre účastníkov sústavného vzdelávania zdravotníckych pracovníkov. – Bratislava (Slovensko) : Slovenská lekárska spoločnosť. – ISSN 1338-2551. – Roč. 15, č. 1-2 (2025), s. 7-10 [tlačaná forma]

Počet všetkých autorov: 39

[článok]

Lit.: 33

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

O3_002 / Strnádel, Ján (Korešpondenčný autor) [UKOLJ110] (6.676%) - Meršaková, Sandra (Autor) [UKOLJ110] (6.666%) - Hajdúchová, Dominika (Autor) [Interný doktorand] [UKOLJ110] (6.666%) - Pokusa, Michal (Autor) [UKOLJ110] (6.666%) - Samec, Marek (Autor) [UKOLJ120] (6.666%) - Záhumenská, Romana (Autor) [UKOLJ110] (6.666%) - Nováková, Slavomíra (Autor) [UKOLJ110] (6.666%) - Škovierová, Henrieta (Autor) [UKOLJ110] (6.666%) - Braný, Dušan (Autor) [UKOLJ110] (6.666%) - Nicodemou, Andreas (Autor) (6.666%) - Danková, Zuzana (Autor) [UKOLJ110] (6.666%) - Juhásová, Jana (Autor) (6.666%) - Juhás, Štefan (Autor) (6.666%) - Péčová, Renata (Autor) [UKOLJ261] (6.666%) - Halašová, Erika (Autor) [UKOLJ120] (6.666%): **Možnosti využitia technológie indukovanej pluripotencie pri výskume a terapii ochorenia COVID-19** = Possibilities of use of induced pluripotential technology in research and therapy of COVID-19 diseases. – text. – [recenzované].

In: *Bioprospect* [textový dokument (print)] [elektronický dokument] : bulletin Biotechnologické spoločnosti v Českej republike a Slovenskej republike. – Praha (Česko) : Biotechnologická spoločnosť. – ISSN 1210-1737. – ISSN (online) 2570-8910. – Roč. 33, č. 1 (2023), s. 8-10 [tlačaná forma] [online]

Počet všetkých autorov: 15

[článok]

Lit.: 9

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

O3_003 / Strnádel, Ján (Autor) [UKOLJ110] (10%) - Záhumenská, Romana (Autor) [UKOLJ110] (4%) - Hajdúchová, Dominika (Autor) [Interný doktorand] [UKOLJ110] (4%) - Meršaková, Sandra (Autor) [UKOLJ110] (3%) - Juhásová, Jana (Autor) (3%) - Pokusa, Michal (Autor) [UKOLJ110] (3%) - Škovierová, Henrieta (Autor) [UKOLJ110] (3%) - Nováková, Slavomíra (Autor) [UKOLJ110] (3%) - Palkóci, Blažej (Autor) (3%) - Vojtko, Martin (Autor) [Externý doktorand] [UKOLJ300] (3%) - Pindura, Miroslav (Autor) [Externý doktorand] [UKOLJ300] (3%) - Kyčina, Roman

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(Autor) (3%) - Smolár, Marek (Autor) [UKOLJ300] (3%) - Nosál, Vladimír (Autor) [UKOLJ243] (3%) - Kalman, Michal (Autor) (3%) - Marcinek, Juraj (Autor) (3%) - Plank, Lukáš (Autor) [UKOLJ251] (3%) - Kertys, Martin (Autor) [UKOLJ262] (3%) - Žideková, Nela (Autor) [Interný doktorand] [UKOLJ262] (2.5%) - Pršo, Kristián (Autor) [Interný doktorand] [UKOLJ262] (2.5%) - Studenovská, Hana (Autor) (3%) - Mitrušková, Barbora (Autor) (3%) - Braný, Dušan (Autor) [UKOLJ110] (3%) - Laca, Ľudovít (Autor) [UKOLJ300] (4%) - Janík, Ján (Autor) [UKOLJ300] (4%) - Halašová, Erika (Autor) [UKOLJ120] (4%) - Kurča, Egon (Autor) [UKOLJ243] (3%) - Péčová, Renata (Autor) [UKOLJ261] (4%) - Juhás, Štefan (Autor) (4%): **Technológia reprogramovania nádorových buniek a jej terapeutický a experimentálny potenciál v onkológii.** – text, obr.

In: *Bioprospect* [textový dokument (print)] [elektronický dokument] : bulletin Biotechnologickej spoločnosti v Českej republike a Slovenskej republike. – Praha (Česko) : Biotechnologická spoločnosť. – ISSN 1210-1737. – ISSN (online) 2570-8910. – Roč. 32, č. 4 (2022), s. 42-44 [tlačaná forma] [online]

Počet všetkých autorov: 29

[článok]

Lit.: 7

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

O3_004 / Strnádel, Ján (Autor) [UKOLJ110] (7%) - Juhásová, Jana (Autor) (7%) - Záhumenská, Romana (Autor) [UKOLJ110] (7%) - Meršáková, Sandra (Autor) [UKOLJ110] (3%) - Hajdúchová, Dominika (Autor) [Interný doktorand] [UKOLJ110] (3%) - Pokusa, Michal (Autor) [UKOLJ110] (2%) - Palkóci, Blažej (Autor) (2%) - Vojtko, Martin (Autor) [Externý doktorand] [UKOLJ300] (2%) - Pindura, Miroslav (Autor) [Externý doktorand] [UKOLJ300] (2%) - Kyčina, Roman (Autor) (2%) - Smolár, Marek (Autor) [UKOLJ300] (2%) - Nosál, Vladimír (Autor) [UKOLJ243] (2%) - Kalman, Michal (Autor) (4%) - Marcinek, Juraj (Autor) [Skrátený úväzok] [UKOLJ] (4%) - Plank, Lukáš (Autor) [UKOLJ251] (2%) - Kertys, Martin (Autor) [UKOLJ262] (5%) - Žideková, Nela (Autor) [Interný doktorand] [UKOLJ262] (2%) - Pršo, Kristián (Autor) [Interný doktorand] [UKOLJ262] (2%) - Nováková, Slavomíra (Autor) [UKOLJ110] (3%) - Škovierová, Henrieta (Autor) [UKOLJ110] (3%) - Janíková, Katarína (Autor) [UKOLJ110] (2%) - Škereňová, Mária (Autor) [UKOLJ110] (1%) - Kapinová, Andrea (Autor) [UKOLJ110] (1%) - Studenovská, Hana (Autor) (3%) - Mitrušková, Barbora (Autor) (4%) - Grendár, Marián (Autor) [UKOLJ110] (2%) - Lučanský, Vincent (Autor) [UKOLJ110] (1%) - Braný, Dušan (Autor) [UKOLJ110] (2%) - Danková, Zuzana (Autor) [UKOLJ110] (2%) - Laca, Ľudovít (Autor) [UKOLJ300] (3%) - Janík, Ján (Autor) [UKOLJ300] (3%) - Halašová, Erika (Autor) [UKOLJ120] (3%) - Juhás, Štefan (Autor) (7%): **Projekt XENOPIG – bunkové inžinierstvo a transplantačná chirurgia v boji proti nádorom pankreasu.** – text, obr.

In: *Bioprospect* [textový dokument (print)] [elektronický dokument] : bulletin Biotechnologickej spoločnosti v Českej republike a Slovenskej republike. – Praha (Česko) : Biotechnologická spoločnosť. – ISSN 1210-1737. – ISSN (online) 2570-8910. – Roč. 31, č. 4 (2021), s. 24-27 [tlačaná forma] [online]

Počet všetkých autorov: 33

[článok]

Lit.: 14

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

P1 Pedagogický výstup publikačnej činnosti ako celok

Počet výstupov: 1

P1_001 / Strnádel, Ján (Autor) [UKOLJ110] (100%) (6,5 AH) - Čížková, Daša (Recenzent) - Burjanivová, Tatiana (Recenzent) - Danišovič, Ľuboš (Recenzent) : **Úvod do bunkových kultúr a bunkového inžinierstva** [elektronický dokument] . – 1. vyd. – Martin (Slovensko) : JLF UK - Portál MEFANET, 2023. – 131 s. [6,5 AH] : text, tab., obr. – ISBN 978-80-8187-127-6

Počet všetkých autorov: 1

[skriptum]

Lit.: 24

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

[ŠO 5141 všeobecné lekárstvo]

Recenzovaný

ADC Vedecké práce v zahraničných karentovaných časopisoch

Počet výstupov: 25

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ADC_001 / Braný, Dušan (Autor) [UKOLJ110] (50%) - Dvorská, Dana (Korešpondenčný autor) [UKOLJ110] (30%) - Strnádel, Ján (Autor) [UKOLJ110] (5%) - Matáková, Tatiana (Autor) [UKOLJ111] (5%) - Halašová, Erika (Autor) [UKOLJ120] (5%) - Škovierová, Henrieta (Autor) [UKOLJ110] (5%): Effect of Cold Atmospheric Plasma on Epigenetic Changes, DNA Damage, and Possibilities for Its Use in Synergistic Cancer Therapy. – text, tab. – DOI 10.3390/ijms222212252. – SCO ; WOS CC ; CCC ; MEDLINE® ; SCIE.

In: *International journal of molecular sciences* [textový dokument (print)] [elektronický dokument] . – Bazilej (Švajčiarsko) : Multidisciplinary Digital Publishing Institute. – ISSN 1661-6596. – ISSN (online) 1422-0067. – Roč. 22, č. 22 (2021), art. no. 12252, s. [1-37] [online] [tlačená forma]

Počet všetkých autorov: 6

[článok]

Lit.: 267

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

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Indikátor časopisu:

IF: 6,208 - 2021

Kvartil Q:

2021, JIF - Biochemistry & molecular biology - Q1; 2021, JIF - Chemistry, multidisciplinary - Q2

Ohlasy (31):

2025 [01/20] / IND - Almeida-Ferreira, Catarina - Rodrigues, Francisca - Marto, Carlos Miguel - Botelho, Maria Filomena - Laranjo, Mafalda. Cold atmospheric plasma for breast cancer treatment: what next?. DOI 10.4103/mgr.MEDGASRES-D-24-00043 In: Medical Gas Research. Bombaj: Wolters Kluwer. Wolters Kluwer India, 2025, Roč. 15, č. 1, s. 110-111. ISSN 2045-9912. - WOS CC ; ESCI ; SCO, s. 110 - 111

2025 [01/20] / CHE - Mohan, Binoop - Karthik, Chandrima - Thingujam, Doni - Pajerowska-Mukhtar, Karolina M. - Thomas, Vinoy - Mukhtar, M. Shahid. Plasma Optimization as a Novel Tool to Explore Plant–Microbe Interactions in Climate Smart Agriculture [elektronický dokument]. DOI 10.3390/microorganisms13010146 In: Microorganisms. Bazilej: Multidisciplinary Digital Publishing Institute, 2025, Roč. 13, č. 1, art. no. 146 [online]. ISSN (online) 2076-2607. - SCO ; WOS CC ; SCIE, s. art. no. 146

2025 [01/20] / GBR - Sabrin, Sumyea - Hong, Sung Ha - Karmokar, Debabrata K. - Habibullah, Habibullah - Fitridge, Robert - Short, Robert D. - Szili, Endre J. Healing wounds with plasma-activated hydrogel therapy [elektronický dokument]. DOI 10.1016/j.tibtech.2024.07.013 In: Trends in Biotechnology. Cambridge: Elsevier, 2025, Roč. 43, č. 2, s. 278-289 [tlačená forma] [online]. ISSN 0167-7799. ISSN (online) 1879-3096. - SCO ; CCC ; WOS CC ; SCIE, s. 278 - 289

2025 [01/20] / GBR - Momeni, Sara - Mansourian, Mahsa. Nanoparticle applications: a comparative study of combining nanoparticles with cold atmospheric plasma versus electroporation techniques [elektronický dokument]. DOI 10.1088/2043-6262/adb55c In: Advances in Natural Sciences: Nanoscience and Nanotechnology. Bristol: Institute of Physics. IOP Publishing, 2025, Roč. 16, č. 2, art. no. 023001 [online]. ISSN (online) 2043-6262. - SCO, s. art. no. 023001

2025 [01/20] / GBR - Shishir, Mohammad Rezaul Islam - Kamal, Md Mostafa - Karim, Naymul - Saifullah, Md - Khan, Suliman - Zhang, Ke - Marappan, Gobinath - Aalim, Halah - Hashim, Sulafa B.H. - Zhai, Xiaodong - Zhihua, Li - Tahir, Haroon Elrasheid - Taip, Farah Saleena - Zou, Xiaobo. Cold plasma and integrated approaches for fresh produce preservation: Mechanisms, quality attributes, challenges, and future directions [elektronický dokument]. DOI 10.1016/j.tifs.2025.104988 In: Trends in Food Science & Technology: an official journal of the European Federation of Food Science and Technology (EFFoST), and the International Union of Food Science and Technology (IUFoST). Cambridge: Elsevier, 2025, č. 159, art. no. 104988 [tlačená forma] [online]. ISSN 0924-2244. ISSN (online) 1879-3053. - SCO, s. art. no. 104988

2025 [01/20] / GBR - Bakhtiyari-Ramezani, Mahdijeh - Nasiri, Meysam - Baniasadi, Mansoureh. Helium and argon cold plasma effects on the 4T1 cancer cells and a triple negative mouse model of breast cancer [elektronický dokument]. DOI 10.1038/s41598-025-95065-z In: Scientific reports. Londýn: Springer Nature. Nature Publishing Group, 2025, Roč. 15, č. 1, art. no. 10569 [online]. ISSN (online) 2045-2322. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 10569

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2025 [01/20] / USA - Soulat, Abolfazl - Mohsenpour, Taghi - Roshangar, Leila - Moaddab, Seyyed Yaghoub - Soulat, Fatemeh. **Innovative Therapeutic Approach Targeting Colon Cancer Stem Cells: Transitional Cold Atmospheric Plasma** [elektronický dokument]. DOI 10.1021/acsomega.4c10378 In: ACS Omega. Washington: American Chemical Society, 2025, Roč. 10, č. 12, s. 12109-12121 [online]. ISSN (online) 2470-1343. - SCO ; CCC ; WOS CC ; SCIE, s. 12109 - 12121

2025 [01/20] / NLD - Fang, Tianxu - Chen, Zhitong - Chen, Guojun. **Advances in cold atmospheric plasma therapy for cancer** [elektronický dokument]. DOI 10.1016/j.bioactmat.2025.07.031 In: Bioactive materials. Amsterdam: Elsevier, 2025, Roč. 53, s. 433-458 [tlačaná forma] [online]. ISSN 2097-1192. ISSN (online) 2452-199X. - SCO ; CCC ; WOS CC ; SCIE ; OA, s. 433 - 458

2025 [01/20] / GBR - Parsekar, Nivedita - Akkermans, Simen - Kozak, Dmytro - Van Impe, Jan F.M. **Enhancing recombinant thaumatin production by Komagataella phaffii through cold atmospheric helium plasma jet** [elektronický dokument]. DOI 10.1038/s41598-025-93016-2 In: Scientific reports. Londýn: Springer Nature. Nature Publishing Group, 2025, Roč. 15, č. 1, art. no. 39397 [online]. ISSN (online) 2045-2322. - SCO ; MEDLINE® ; OA, s. art. no. 39397

2025 [01/20] / CHE - Bagwe, Priyal - Vijayanand, Sharon - Gaur, Amitabh. **Vaccines as Prophylactics and Therapeutics** [elektronický dokument]. DOI 10.1007/978-3-031-81787-8_2 In: Approved the Life Cycle of Drug Development. Cham: Springer Verlag, 2025, s. 35-91 [tlačaná forma] [online]. ISBN 978-3-031-81786-1. ISBN (online) 978-3-031-81787-8. - SCO, s. 35 - 91

2025 [01/20] / CHE - Attri, Pankaj - Okumura, Takamasa - Koga, Kazunori - Shiratani, Masaharu. **Structural Analysis of Plasma-Induced Oxidation and Electric Field Effect on the Heat Shock Protein (Hsp60) Structure: A Computational Viewpoint** [elektronický dokument]. DOI 10.1002/cbdv.202401243 In: Chemistry & Biodiversity. Zurich: Wiley-VHCA AG, 2025, Roč. 22, č. 3, art. no. e202401243 [tlačaná forma] [online]. ISSN 1612-1872. ISSN (online) 1612-1880. - SCO ; CCC ; WOS CC ; SCIE

2024 [01/20] / GBR - Subrahmanyam, Kadavakollu - Gul, Khalid - Sehrawat, Rachna - Tiwari, Brijesh K. - Sahoo, Sibasish. **Cold plasma-mediated inactivation of microorganisms for the shelf-life extension of animal-based foods: Efficiency, mechanism of inactivation, and impact on quality attributes** [elektronický dokument]. DOI 10.1016/j.foodcont.2024.110464 In: Food Control. London: Butterworth, 2024, č. 162, art. no. 110464 [tlačaná forma] [online]. ISSN 0956-7135. ISSN (online) 1873-7129. - SCO, s. art. no. 110464

2024 [01/20] / GBR - Lee, Hye Won - Oh, Yeong Ji - Min, Sea C. **Microbial inhibition in mixed vegetables packaged in plastic containers using combined treatment with hydrogen peroxide and cold plasma** [elektronický dokument]. DOI 10.1016/j.foodcont.2023.110107 In: Food Control. London: Butterworth, 2024, Roč. 161, art. no. 110107 [tlačaná forma] [online]. ISSN 0956-7135. ISSN (online) 1873-7129. - SCO, s. art. no. 110107

2024 [01/20] / NLD - Mali, Shrikant B. **Role of Cold atmospheric plasma in cancer management** [elektronický dokument]. DOI 10.1016/j.oor.2023.100133 In: Oral Oncology Reports. Amsterdam: Elsevier, 2024, Roč. 9, art. no. 100133. ISSN (online) 27729060. - SCO

2024 [01/20] / USA - Adesina, Kolawole - Lin, Ta-Chun - Huang, Yue-Wern - Locmelis, Marek - Han, Daoru. **A Review of Dielectric Barrier Discharge Cold Atmospheric Plasma for Surface Sterilization and Decontamination** [elektronický dokument]. DOI 10.1109/TRPMS.2024.3349571 In: IEEE Transactions on Radiation and Plasma Medical Sciences. Piscataway: Institute of Electrical and Electronics Engineers, 2024, Roč. 8, č. 3, s. 295-306 [tlačaná forma] [online]. ISSN 2469-7311. ISSN (online) 2469-7303. - WOS CC ; SCO ; ESCI, s. 295 - 306

2024 [01/20] / GBR - Jeong, Eun Ji - Park, Hyun Min - Lee, Dong Jae - Lee, Jun - Cho, Jun Yeong - Seo, Kyung Deok - Je, Seokjun - Jung, Min Hyung - Hwang, Woo Yeon - Kim, Kyung Sook. **Clinical application of cold atmospheric-pressure plasma: mechanisms and irradiation conditions** [elektronický dokument]. DOI 10.1088/1361-6463/ad54cf In: Journal of Physics D: Applied Physics. Bristol: Institute of Physics. IOP Publishing, 2024, Roč. 57, č. 37, art. no. 373001 [tlačaná forma] [online]. ISSN 0022-3727. ISSN (online) 1361-6463. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 373001





2024 [01/20] / CHE - Sheikhly, Sara - Lopez, David Humberto - Moghimi, Sophia - Sun, Bo. Recent Findings on Therapeutic Cancer Vaccines: An Updated Review [elektronický dokument]. DOI 10.3390/biom14040503 In: Biomolecules. Bazilej: Multidisciplinary Digital Publishing Institute, 2024, Roč. 14, č. 4, art. no. 503 [online]. ISSN (online) 2218-273X. - SCO ; WOS CC ; SCIE, s. art. no. 503

2024 [01/20] / GBR - He, Yuanyuan - Lu, Fu - Jiang, Chenmin - Gong, Fanwu - Wu, Zhengwei - Ostrikov, Kostya (Ken). Cold atmospheric plasma stabilizes mismatch repair for effective, uniform treatment of diverse colorectal cancer cell types [elektronický dokument]. DOI 10.1038/s41598-024-54020-0 In: Scientific reports. Londýn: Springer Nature. Nature Publishing Group, 2024, Roč. 14, art. no. 3599 [online]. ISSN (online) 2045-2322. - SCO ; WOS CC ; SCIE, s. art. no. 3599

2023 [01/20] / CHN - Wen, Tao - Xiang, Nianwen - Zhang, Cheng - Sha, Zhiyuan - Shao, Tao. Research Status and Development Trend of High Voltage Discharge Plasma. DOI 10.13336/j.1003-6520.hve.20231062 In: Gaodianya Jishu. [s.l.]: Guowang Dianli Kexue Yanjiuyuan Zazhishe, 2023, Roč. 49, č. 8, s. 3226-3239 [tlačená forma]. ISSN 1003-6520. - SCO, s. 3226 - 3239

2023 [01/20] / USA - Gonzales, Lou I.S.A. - Qiao, Jessica W. - Buffier, Aston W. - Rogers, Linda J. - Suchowerska, Natalka - McKenzie, David R. - Kwan, Ann H. An omics approach to delineating the molecular mechanisms that underlie the biological effects of physical plasma [elektronický dokument]. DOI 10.1063/5.0089831 In: Biophysics Reviews. Melville (New York): American Institute of Physics. AIP Publishing, 2023, Roč. 4, č. 1, art. no. 11312. ISSN (online) 2688-4089. - SCO, s. art. no. 11312

2023 [01/20] / NLD - Bekeschus, Sander. Medical gas plasma technology: Roadmap on cancer treatment and immunotherapy [elektronický dokument]. DOI 10.1016/j.redox.2023.102798 In: Redox Biology: An official Journal of the Society for Redox Biology and Medicine and the Society for Free Radical Research-Europe. Amsterdam: Elsevier, 2023, Roč. 65, art. no. 102798 [online]. ISSN (online) 2213-2317. - SCO ; MEDLINE®, s. art. no. 102798

2023 [01/20] / GBR - Cheng, Jun Hu - Wang, Huifen - Sun, Da Wen. Insight into the IgE-binding sites of allergenic peptides of tropomyosin in shrimp (Penaeus chinensis) induced by cold plasma active particles [elektronický dokument]. DOI 10.1016/j.ijbiomac.2023.123690 In: International Journal of Biological Macromolecules: Structure, Function and Interactions. Oxford: Elsevier, 2023, č. 234, art. no. 123690 [tlačená forma] [online]. ISSN 0141-8130. ISSN (online) 1879-0003. - SCO ; MEDLINE®

2023 [01/20] / CHE - Zimmermann, Tom - Staebler, Sebastian - Taudte, R. Verena - Üntüvar, Sumeyya - Grösch, Sabine - Arndt, Stephanie - Karrer, Sigrid - Fromm, Martin F. - Bosserhoff, Anja Katrin. Cold Atmospheric Plasma Triggers Apoptosis via the Unfolded Protein Response in Melanoma Cells [elektronický dokument]. DOI 10.3390/cancers15041064 In: Cancers. Bazilej: Multidisciplinary Digital Publishing Institute, 2023, Roč. 15, č. 4, art.no. 1064 [online]. ISSN (online) 2072-6694. - SCO ; WOS CC ; SCIE

2023 [01/20] / CHE - Stache, Alexandru Bogdan - Mihaila, Ilarion - Gerber, Gerber, Ioana Cristina - Dragos, Loredana Mihaela - Mihai, Cosmin Teodor - Ivanov, Iuliu Cristian - Topala, Ionut - Gorgan, Gorgan, Dragos-Lucian. Optimization of Indirect CAP Exposure as an Effective Osteosarcoma Cells Treatment with Cytotoxic Effects [elektronický dokument]. DOI 10.3390/app13137803 In: Applied sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2023, Roč. 13, č. 13, art. no. 7803 [online]. ISSN (online) 2076-3417. - WOS CC ; SCO

2022 [01/20] / CHE - Sakudo, Akikazu - Yagyū, Yoshihito. Plasma Biology 2.0 [elektronický dokument]. DOI 10.3390/ijms23073684 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 23, č. 7, art. no. 3684 [online] [tlačená forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; CCC ; WOS CC ; SCIE

2022 [01/20] / CHE - Guo, Bo - Li, Wen - Liu, Yijie - Xu, Dehui - Liu, Zhijie - Huang, Chen. Aberrant Expressional Profiling of Small RNA by Cold Atmospheric Plasma Treatment in Human Chronic Myeloid Leukemia Cells [elektronický dokument]. DOI 10.3389/fgene.2021.809658 In: Frontiers in genetics. Lausanne: Frontiers Media, 2022, č. 12, art. no. 809658 [online]. ISSN (online) 1664-8021. - SCO ; WOS CC ; SCIE

2022 [01/20] / CHE - Priatama, Ryza A. - Pervitasari, Aditya N. - Park, Seungil - Park, Soon Ju - Lee, Young Kyoung. Current Advancements in the Molecular Mechanism of Plasma Treatment for Seed Germination and Plant





Growth [elektronický dokument]. DOI 10.3390/ijms23094609 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 23, č. 9, art. no. 4609 [online] [tlačaná forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; MEDLINE® ; WOS CC ; SCIE ; CCC

2022 [01/20] / CHE - Nitsch, Andreas - Strakeljahn, Silas - Jacoby, Josephine M. - Sieb, Konrad F. - Mustea, Alexander - Bekeschus, Sander - Ekkernkamp, Axel - Stope, Matthias B. - Haralambiev, Lyubomir. New Approach against Chondrosoma Cells—Cold Plasma Treatment Inhibits Cell Motility and Metabolism, and Leads to Apoptosis [elektronický dokument]. DOI 10.3390/biomedicines10030688 In: Biomedicines. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 10, č. 3, art. no. 688 [online]. ISSN (online) 2227-9059. - SCO ; CCC ; WOS CC ; SCIE

2022 [01/20] / GBR - Arai, Sumire - Bidbayasakh, Khulan - Fukuda, Atsushi - Takashima, Kazunori - Kurita, Hirofumi. Oxidative modification in nuclear and mitochondrial DNA and its removal in A549 human lung cancer cells exposed to cold atmospheric-pressure plasma [elektronický dokument]. DOI 10.35848/1347-4065/ac8536 In: Japanese Journal of Applied Physics. Tokyo: Japan Society of Applied Physics, 2022, Roč. 61, č. 9, art. no. 096003 [tlačaná forma] [online]. ISSN 0021-4922. ISSN (online) 1347-4065. - SCO ; CCC ; WOS CC ; SCIE

2022 [01/20] / CHE - Sakudo, Akikazu - Yamashiro, Risa - Onodera, Takashi. Recent Advances in Prion Inactivation by Plasma Sterilizer [elektronický dokument]. DOI 10.3390/ijms231810241 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 23, č. 18, art. no. 10241, s. [online] [tlačaná forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - WOS CC ; CCC ; SCO ; SCIE

2022 [01/20] / CHE - Hu, Meilan - He, Fule - Thompson, Erik W. - Ostrikov, Kostya (Ken) - Dai, Xiaofeng. Lysine Acetylation, Cancer Hallmarks and Emerging Onco-Therapeutic Opportunities [elektronický dokument]. DOI 10.3390/cancers14020346 In: Cancers. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 14, č. 2, art. no. 346 [online]. ISSN (online) 2072-6694. - SCO ; WOS CC ; SCIE

ADC_002 / Nováková, Slavomíra (Korešpondenčný autor) [UKOLJ110] (20%) - Danchenko, Maksym (Autor) (15%) - Okajček Michalič, Terézia (Autor) (9%) - Baranovičová, Eva (Autor) [UKOLJ110] (11%) - Kováč, Andrej (Autor) (6%) - Grendár, Marián (Autor) [UKOLJ110] (6%) - Beke, Gábor (Autor) (8%) - Pálešová, Janka (Autor) [UKOLJ110] (3%) - Strnádel, Ján (Autor) [UKOLJ110] (4%) - Janíčková, Mária (Autor) [UKOLJ305] (3%) - Halašová, Erika (Autor) [UKOLJ120] (3%) - Škovierová, Henrieta (Autor) [UKOLJ110] (12%): Comparative Proteomic and Metabolomic Analysis of Human Osteoblasts, Differentiated from Dental Pulp Stem Cells, Hinted Crucial Signaling Pathways Promoting Osteogenesis. – text, tab., obr. – DOI 10.3390/ijms22157908. – SCO ; CCC ; WOS CC ; MEDLINE® ; SCIE.

In: *International journal of molecular sciences* [textový dokument (print)] [elektronický dokument] . – Bazilej (Švajčiarsko) : Multidisciplinary Digital Publishing Institute. – ISSN 1661-6596. – ISSN (online) 1422-0067. – Roč. 22, č. 15 (2021), art. no. 7908, s. [1-27] [online] [tlačaná forma]

Počet všetkých autorov: 12

[článok]

Lit.: 123

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

Indikátor časopisu:

IF: 6,208 - 2021

Kvartil Q:

2021, JIF - Biochemistry & molecular biology - Q1; **2021, JIF** - Chemistry, multidisciplinary - Q2

Ohlasy (11):

2026 [01/20] / NLD - Bispo, Daniela S.C. - Graça, Inês - Haggarty, Jennifer H. - Reis, Aliana - McCormick, Michael P. - Bartlome, Sara - Oliveira, Mariana B. - Mano, João F. - Tsimbouri, Penelope M. - Dalby, Matthew J. - Gil, Ana M. Global metabolomics identifies new extracellular biomarkers of nanovibration-driven mesenchymal stem cells osteodifferentiation [elektronický dokument]. DOI 10.1016/j.biomadv.2025.214567 In: Biomaterials Advances. Amsterdam: Elsevier, 2026, č. 180, art. no. 214567 [online]. ISSN (online) 2772-9508. - SCO ; CCC ; WOS CC ; SCIE ; OA, s. art. no. 214567

2025 [01/20] / GBR - Bispo, Daniela S.C. - Graça, Inês C.R. - Jesus, Catarina S.H. - Rodrigues, João E. - Correia, Marlene C. - Atella, Sabrina - Duarte, Iola F. - Goodfellow, Brian J. - Oliveira, Mariana B. - Mano, João F. - Gil, Ana Jana Mazáková

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IČ DPH: SK2020845332



M. Metabolic markers detect early osteodifferentiation of mesenchymal stem cells from multiple donors [elektronický dokument]. DOI 10.1186/s13287-025-04419-x In: Stem cell research & therapy. Londýn: Springer Nature. BioMed Central, 2025, Roč. 16, č. 1, art. no. 294 [online]. ISSN (online) 1757-6512. - SCO ; WOS CC ; SCIE, s. art. no. 294

2025 [01/20] / NLD - Bispo, Daniela S.C. - Graça, Inês C.R. - Jesus, Catarina S.H. - Rodrigues, João E. - Goodfellow, Brian J. - Oliveira, Mariana B. - Mano, João F. - Gil, Ana M. Lipid metabolic adaptations of multi-donor mesenchymal stem cells during osteodifferentiation [elektronický dokument]. DOI 10.1016/j.bbalip.2025.159680 In: Biochimica et Biophysica Acta - Molecular and Cell Biology of Lipids. Amsterdam: Elsevier. Elsevier Science, 2025, Roč. 1870, č. 7, art. no. 159680 [tlačená forma] [online]. ISSN 1388-1981. ISSN (online) 1879-2618. - SCO ; MEDLINE®, s. art. no. 159680

2024 [01/20] / NLD - Liu, Hua - Zhang, Chi - Chai, Yuan - Zhou, Yi - Zeng, Hao - Zhang, Xiaoyun. Using broadly targeted plant metabolomics technology combined with network pharmacology to explore the mechanism of action of the Yishen Gushu formula in the treatment of postmenopausal osteoporosis in vivo [elektronický dokument]. DOI 10.1016/j.jep.2024.118469 In: Journal of Ethnopharmacology. Clare: Elsevier, 2024, č. 333, art. no. 118469 [tlačená forma] [online]. ISSN 0378-8741. ISSN (online) 1872-7573. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 118469

2024 [01/20] / GBR - Teng, Kunchen - Li, Xin - Huang, Ting - Zhang, Shuang - Zhang, Qiuxi - Rousitemu, Namuna - Lan, Ting - Wen, Youfeng. Characterization of gut microbiota in the Uyghur osteopenia population [elektronický dokument]. DOI 10.1038/s41598-024-71077-z In: Scientific reports. Londýn: Springer Nature. Nature Publishing Group, 2024, Roč. 14, č. 1, art. no. 20208 [online]. ISSN (online) 2045-2322. - SCO ; MEDLINE®, s. art. no. 20208

2024 [01/20] / GBR - Schmidt, Johannes R. - Adamowicz, Klaudia - Arend, Lis - Lehmann, Jörg - List, Markus - Poh, Patrino S.P. - Baumbach, Jan - Kalkhof, Stefan - Laske, Tanja. Meta-analysis of proteomics data from osteoblasts, bone, and blood: Insights into druggable targets, active factors, and potential biomarkers for bone biomaterial design [elektronický dokument]. DOI 10.1177/20417314241295332 In: Journal of tissue engineering. Londýn: SAGE Publications, 2024, Roč. 15, art. no. 20417314241295332 [online]. ISSN (online) 2041-7314. - SCO ; WOS CC ; SCIE

2023 [01/20] / USA - Zheng, Q. - Li, W. - Zhang, Y. - Liu, X. - Fu, Y. - Luo, S. - Deng, X. - Zeng, C. Circulating Metabolites and Dental Traits: A Mendelian Randomization Study [elektronický dokument]. DOI 10.1177/00220345231196536 In: Journal of dental research: official publication of the International Association for Dental Research and all of its divisions. Alexandria: American Dental Association, 2023, Roč. 102, č. 13, s. 1460-1467 [tlačená forma]. ISSN 0022-0345. ISSN (online) 1544-0591. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 146 - 1467

2023 [01/20] / USA - Xia, Demeng - Wu, Rui - Xue, Qian - Jiang, Gehan - Xu, Shuogui. Metabolomics provides insights into acceleration of bone healing in fractured patients with traumatic brain injuries [elektronický dokument]. DOI 10.1002/bmc.5733 In: Biomedical Chromatography. Hoboken : John Wiley & Sons, 2023, Roč. 37, č. 11, art. no. e5733 [tlačená forma] [online]. ISSN 0269-3879. ISSN (online) 1099-0801. - SCO ; SCIE ; WOS CC, s. art. no. e5733

2023 [01/20] / CHE - Yue, Muxin - Liu, Yunsong - Zhang, Ping - Li, Zheng - Zhou, Yongsheng. Integrative Analysis Reveals the Diverse Effects of 3D Stiffness upon Stem Cell Fate [elektronický dokument]. DOI 10.3390/ijms24119311 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2023, Roč. 24, č. 11, art. no. 9311 [online] [tlačená forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; WOS CC ; SCIE, s. art. no. 9311

2022 [01/20] / CHE - Bispo, Daniela S.C. - Micháľková, Lenka - Correia, Marlene - Jesus, Catarina S.H. - Duarte, Iola F. - Goodfellow, Brian J. - Oliveira, Mariana B. - Mano, João F. - Gil, Ana M. Endo-and Exometabolome Crosstalk in Mesenchymal Stem Cells Undergoing Osteogenic Differentiation [elektronický dokument]. DOI 10.3390/cells11081257 In: Cells. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 11, č. 8, art. no. 1257 [online]. ISSN (online) 2073-4409. - SCO ; WOS CC

2022 [01/20] / CHN - Yang, Yuzhi - Yu, Yanfang - Wu, Mengjie. Effect of silence information regulator 3 on temporomandibular joint osteoarthritis. DOI 10.3760/cma.j.cn112144-20220203-00043 In: Chinese Journal of Stomatology. [s.l.]: Zhonghua Yixuehui, 2022, Roč. 57, č. 7, s. 756-761. ISSN 10020098. - SCO, s. 756 - 761





ADC_003 / Danková, Zuzana (Autor) [UKOLJ110] (7%) - Nováková, Elena (Korešpondenčný autor) [UKOLJ132] (6%) - Škereňová, Mária (Autor) [UKOLJ110] (6%) - Holubeková, Veronika (Autor) [UKOLJ110] (5%) - Lučanský, Vincent (Autor) [UKOLJ110] (4%) - Dvorská, Dana (Autor) [UKOLJ110] (4%) - Braný, Dušan (Autor) [UKOLJ110] (3%) - Kolková, Zuzana (Autor) [UKOLJ110] (3%) - Strnád, Ján (Autor) [UKOLJ110] (5%) - Meršáková, Sandra (Autor) [UKOLJ110] (5%) - Janíková, Katarína (Autor) [Interný doktorand] [UKOLJ251] (3%) - Samec, Marek (Autor) [Interný doktorand] [UKOLJ120] (3%) - Pokusa, Michal (Autor) [UKOLJ110] (3%) - Petráš, Martin (Autor) [UKOLJ110] (3%) - Šarlinová, Miroslava (Autor) [UKOLJ110] (3%) - Kašubová, Ivana (Autor) [UKOLJ110] (2%) - Loderer, Dušan (Autor) [UKOLJ110] (2%) - Sadloňová, Vladimíra (Autor) [UKOLJ132] (2%) - Kompaníková, Jana (Autor) [UKOLJ132] (2%) - Kotlebová, Nina (Autor) [Interný doktorand] [UKOLJ162] (2%) - Kompaníková, Adriana (Autor) (2%) - Hrnčiarová, Martina (Autor) [Externý doktorand] [UKOLJ162] (2%) - Štanclová, Andrea (Autor) (2%) - Antoňová, Martina (Autor) (2%) - Dzian, Anton (Autor) [UKOLJ310] (2%) - Nosál, Vladimír (Autor) [UKOLJ243] (3%) - Kocan, Ivan (Autor) (2%) - Murgaš, Dalibor (Autor) [UKOLJ271] (2%) - Krkoška, Dušan (Autor) (2%) - Čalkovská, Andrea (Autor) [UKOLJ160] (2%) - Halašová, Erika (Autor) [UKOLJ120] (6%): **Comparison of SARS-CoV-2 Detection by Rapid Antigen and by Three Commercial RT-qPCR Tests** : a Study from Martin University Hospital in Slovakia. – text, tab., obr. – DOI 10.3390/ijerph18137037. – SCO ; WOS CC ; CCC ; MEDLINE® ; SCIE ; SSCI.

In: *International journal of environmental research and public health* [textový dokument (print)] [elektronický dokument] . – Bazilej (Švajčiarsko) : Multidisciplinary Digital Publishing Institute. – ISSN 1661-7827. – ISSN (online) 1660-4601. – Roč. 18, č. 13 (2021), art. no. 7037, s. [1-16] [tlačená forma] [online]

Počet všetkých autorov: 31

[článok]

Lit.: 54

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

Indikátor časopisu:

IF: 4,614 - 2021

Kvartil Q:

2021, JIF - Environmental sciences - Q2; **2021, JIF** - Public, environmental & occupational health - Q1

Ohlasy (9):

2024 [01/20] / DEU - Bhattacharjee, Bedanta - Rynjah, Damanbhalang - Ahmed, Abdul Baquee - Newar, Arzoo - Sengupta, Sindhuja - Chakrabarty, Sanheeta - Sahu, Ram Kumar - Khan, Jiyauddin. **Overview of diagnostic tools and nano-based therapy of SARS-CoV-2 infection** [elektronický dokument]. DOI 10.1007/s11696-023-03271-8 In: Chemical Papers. Heidelberg: Springer Nature. Springer, 2024, Roč. 78, č. 4, s. 2123-2154 [tlačená forma] [online]. ISSN 2585-7290. ISSN (online) 1336-9075. ISSN (chybné) 0366-6352. ISSN (zrušené) 0322-8614. ISSN (zrušené) 0037-6906. - SCO ; WOS CC ; SCIE, s. 2123 - 2154

2024 [01/20] / CHE - Bustin, Stephen A. **RT-qPCR Testing and Performance Metrics in the COVID-19 Era** [elektronický dokument]. DOI 10.3390/ijms25179326 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2024, Roč. 25, č. 17, art. no. 9326 [online] [tlačená forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; MEDLINE® ; CCC ; WOS CC ; SCIE, s. art. no. 9326

2024 [01/20] / CHE - Dinssa, Daniel Abera - Gebremicael, Gebremedhin - Mengistu, Yohannes - Hull, Noah C. - Chalchisa, Dinknesh - Berhanu, Girma - Gebreegziabxier, Atsbeha - Norberg, Ashley - Snyder, Sarah - Wright, Sarah - Gobena, Waktole - Abera, Adugna - Belay, Yohannes - Chala, Dawit - Gizaw, Melaku - Getachew, Mesay - Tesfaye, Kirubel - Tefera, Mesfin - Belachew, Mahlet - Mulu, Tegegne - Ali, Solomon - Kebede, Abebaw - Melese, Daniel - Abdella, Saro - de Wit, Tobias F. Rinke. **Longitudinal wastewater-based surveillance of SARS-CoV-2 during 2023 in Ethiopia** [elektronický dokument]. DOI 10.3389/fpubh.2024.1394798 In: Frontiers in public health. Lausanne: Frontiers Media, 2024, Roč. 12, č. 7. október, art. no. 1394798 [online]. ISSN (online) 2296-2565. - WOS CC ; CCC ; SCO ; SCIE ; SSCI

2022 [01/20] / CHE - Khalid, Muhammad Fazli - Selvam, Kasturi - Jeffry, Alfeq Jazree Nashru - Salmi, Mohamad Fazrul - Najib, Mohamad Ahmad - Norhayati, Mohd Noor - Aziah, Ismail. **Performance of Rapid Antigen Tests for COVID-19 Diagnosis: A Systematic Review and Meta-Analysis** [elektronický dokument]. DOI 10.3390/diagnostics12010110 In: Diagnostics. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 12, č. 1, art. no. 110 [online]. ISSN (online) 2075-4418. - SCO ; MEDLINE® ; CCC ; WOS CC ; SCIE

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2022 [01/20] / USA - Brümmer, Lukas E. - Katzenschlager, Stephan - McGrath, Sean - Schmitz, Stephani - Gaeddert, Mary - Erdmann, Christian - Bota, Marc - Grilli, Maurizio - Larmann, Jan - Weigand, Markus A. - Pollock, Nira R. - Macé, Aurélien - Erkosar, Berra - Carmona, Sergio - Sacks, Jilian A. - Ongarello, Stefano - Denkinger, Claudia.

Accuracy of rapid point-of-care antigen-based diagnostics for SARS-CoV-2: An updated systematic review and meta-analysis with meta-regression analyzing influencing factors [elektronický dokument]. DOI

10.1371/journal.pmed.1004011 In: PLOS medicine. San Francisco: Public Library of Science, 2022, Roč. 19, č. 5, art. no. e1004011 [tlačaná forma] [online]. ISSN 1549-1277. ISSN (online) 1549-1676. - SCO ; MEDLINE® ; CCC ; WOS CC ; SCIE

2022 [01/20] / CHE - Bhosle, Sushma M. - Tran, Julie P. - Yu, Shuiqing - Geiger, Jillian - Jackson, Jennifer D. - Crozier, Ian - Crane, Anya - Wada, Jiro - Warren, Travis K. - Kuhn, Jens H. - Worwa, Gabriella. **Duplex One-Step RT-qPCR Assays for Simultaneous Detection of Genomic and Subgenomic RNAs of SARS-CoV-2 Variants** [elektronický dokument]. DOI 10.3390/v14051066 In: Viruses. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 14, č. 5, art. no. 1066 [online]. ISSN (online) 1999-4915. - SCO ; WOS CC ; SCIE

2022 [01/20] / SGP - Gangula, Abilash - Kim, Brandon - Casey, Benjamin - Hamill, Allison - Regunath, Hariharan - Upendran, Anandhi. **Point-of-Care Testing of COVID-19: Current Status, Clinical Impact, and Future Therapeutic Perspectives** [elektronický dokument]. DOI 10.1007/978-981-19-4957-9_1 In: SpringerBriefs in Applied Sciences and Technology. Singapore: Springer Nature, 2022, s. 1-70. ISSN 2191530X. ISSN (online) 21915318. - SCO, s. 1 - 70

2022 [01/20] / HKG - Weng, Yuesong - Zhou, Jiefeng - Shi, Yubo. **A virus preservation solution that inactivates the virus while maintaining the virus particle intact** [elektronický dokument]. DOI 10.21037/atm-22-4295 In: Annals of Translational Medicine: An Open Access Journal Covering All Subspecialties of Translational Medicine. Hong Kong: AME Publishing Company, 2022, Roč. 10, č. 19, art. no. 1064, s. [tlačaná forma] [online]. ISSN 2305-5839. ISSN (online) 2305-5847. - WOS CC ; CCC ; SCIE

2022 [01/20] / CHE - Russo, Edda - Curini, Lavinia - Fabbri, Alessio - Amedei, Amedeo. **SARS-CoV-2 and Microbiota**. DOI 10.1007/978-981-16-8957-4_14 In: Microbiome in Inflammatory Lung Diseases. Cham: Springer Nature, 2022, s. 241-280. ISBN 9789811689574. ISBN 9789811689567. - SCO, s. 241 - 280

ADC_004 / Kertys, Martin (Autor) [UKOLJ262] (30%) - Grendár, Marián (Autor) [UKOLJ110] (15%) - Horák, Vratislav (Autor) (15%) - Žideková, Nela (Autor) [Interný doktorand] [UKOLJ262] (5%) - Skalníková Kupcová, Helena (Autor) (3%) - Mokry, Juraj (Autor) [UKOLJ262] (10%) - Halašová, Erika (Autor) [UKOLJ120] (2%) - Strnádel, Ján (Korešpondenčný autor) [UKOLJ110] (20%): Metabolomic characterisation of progression and spontaneous regression of melanoma in the melanoma-bearing Libeňov minipig model. – text, tab., obr. – DOI 10.1097/CMR.0000000000000722. – CCC ; SCO ; MEDLINE® ; WOS CC ; BIOSIS Citation Index ; SCIE. In: *Melanoma Research* [textový dokument (print)] [elektronický dokument]. – Londýn (Veľká Británia) : Wolters Kluwer. Lippincott Williams & Wilkins. – ISSN 0960-8931. – ISSN (online) 1473-5636. – Roč. 31, č. 2 (2021), s. 140-151 [tlačaná forma] [online]

Počet všetkých autorov: 8

[článok]

Lit.: 64

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

Indikátor časopisu:

IF: 3.199 - 2021

Kvartil Q:

2021, JIF - Dermatology - Q2; **2021, JIF** - Medicine, research & experimental - Q3; **2021, JIF** - Oncology - Q3

Ohlasy (3):

2025 [01/20] / GBR - Song, Ge - Dai, Tao - Ren, Yongqiang - Chang, Yajie - Guo, Pengfei - Wang, Zhanwei - Shen, Guiping - Feng, Jianghua. **Understanding metabolic characteristics and molecular mechanisms of large to giant congenital melanocytic nevi: implications for melanoma risk and therapeutic targets** [elektronický dokument]. DOI 10.1039/d5ay00122f In: Analytical Methods: Advancing Methods and Applications. Cambridge: The Royal Society of Chemistry, 2025, Roč. 17, č. 16, s. 3229-3238 [tlačaná forma] [online]. ISSN 1759-9660. ISSN (online) 1759-9679. - SCO ; CCC ; WOS CC ; SCIE, s. 3229 - 3238

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2024 [01/20] / NLD - Bollard, S. M. - Howard, J. - Casalou, C. - Kelly, B. S. - O'Donnell, K. - Fenn, G. - O'Reilly, J. - Milling, R. - Shields, M. - Wilson, M. - Ajaykumar, A. - Triana, K. - Wynne, K. - Tobin, D. J. - Kelly, P. A. - McCann, A. - Potter, S. M. **Proteomic and metabolomic profiles of plasma-derived Extracellular Vesicles differentiate melanoma patients from healthy controls** [elektronický dokument]. DOI 10.1016/j.tranon.2024.102152 In: Translational Oncology. Amsterdam: Elsevier, 2024, č. 50, art. no. 102152 [online] [tlačaná forma]. ISSN 1944-7124. ISSN (online) 1936-5233. - SCO ; MEDLINE® ; WOS CC ; SCIE, s. art. no. 102152

2022 [01/20] / GBR - Mekadim, Chahrazed - Skalnikova, Helena Kupcova - Cizkova, Jana - Cizkova, Veronika - Palanova, Anna - Horak, Vratislav - Mrazek, Jakub. **Dysbiosis of skin microbiome and gut microbiome in melanoma progression** [elektronický dokument]. DOI 10.1186/s12866-022-02458-5 In: BMC microbiology. Londýn: Springer Nature. BioMed Central, 2022, Roč. 22, č. 1, art. no. 63 [online]. ISSN (online) 1471-2180. - SCO ; WOS CC ; SCIE

ADC_005 / Melo, Carina (Autor) (30%) - Wang, Huawei (Autor) (10%) - Fujimura, Ken (Autor) (10%) - Strnád, Ján (Autor) [UKOLJ110] (10%) - Meneghetti, Maria Cecilia Zorél (Autor) (10%) - Nader, Helena Bonciani (Autor) (10%) - Klemke, Richard L. (Autor) (10%) - Pinhal, Maria Aparecida Silva (Korešpondenčný autor) (10%): **The Heparan Sulfate Binding Peptide in Tumor Progression of Triple-Negative Breast Cancer**. - text, obr. - DOI 10.3389/fonc.2021.697626. - CCC ; SCO ; WOS CC ; SCIE ; MEDLINE®.

In: *Frontiers in oncology* [elektronický dokument] . - Lausanne (Švajčiarsko) : Frontiers Media. - ISSN (online) 2234-943X. - Roč. 11, č. August (2021), s. [1-14] [online]

Počet všetkých autorov: 8

[článok]

Lit.: 26

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

Indikátor časopisu:

IF: 5.738 - 2021

Kvartil Q:

2021, JIF - Oncology - Q2

Ohlasy (3):

2024 [01/20] / GBR - Zhang, Yun - Zheng, Xiaobin - Huang, Yanfang - Li, Sijia - Li, Xinling - Zhu, Lijun. **EDB-FN-targeted probes for near infrared fluorescent imaging and positron emission tomography imaging of breast cancer in mice** [elektronický dokument]. DOI 10.1038/s41598-024-73362-3 In: Scientific reports. Londýn: Springer Nature. Nature Publishing Group, 2024, Roč. 14, č. 1, art. no. 22056 [online]. ISSN (online) 2045-2322. - SCO ; CCC ; WOS CC ; SCIE ; OA, s. art. no. 22056

2022 [01/20] / CHE - Kines, Rhonda C. - Schiller, John T. **Harnessing Human Papillomavirus' Natural Tropism to Target Tumors** [elektronický dokument]. DOI 10.3390/v14081656 In: Viruses. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 14, č. 8, art. no. 1656 [online]. ISSN (online) 1999-4915. - SCO ; WOS CC ; SCIE

2022 [01/20] / CHE - Zeng, Junkai - Geng, Xiangwu - Tang, Yifan - Xiong, Zhi Chao - Zhu, Ying Jie - Chen, Xiongsheng. **Flexible photothermal biopaper comprising Cu²⁺-doped ultralong hydroxyapatite nanowires and black phosphorus nanosheets for accelerated healing of infected wound** [elektronický dokument]. DOI 10.1016/j.cej.2022.135347 In: Chemical Engineering Journal: an International Journal of Research and Development. Lausanne: Elsevier, 2022, č. 437, art. no. 135347 [tlačaná forma] [online]. ISSN 1385-8947. ISSN (online) 1873-3212. - SCO ; CCC ; WOS CC ; SCIE

ADC_006 / Škovierová, Henrieta (Korešpondenčný autor) [UKOLJ110] (30%) - Pavelek, Miroslav (Autor) [ZUZEITKME] (10%) - Okajček Michalič, Terézia (Autor) (10%) - Pálešová, Janka (Autor) [Interný doktorand] [UKOLJ111] (5%) - Strnád, Ján (Autor) [UKOLJ110] (5%) - Špánik, Pavol (Autor) [ZUZEITKME] (5%) - Halašová, Erika (Autor) [UKOLJ120] (5%) - Frivaldský, Michal (Korešpondenčný autor) [ZUZEITKME] (30%): **The Biocompatibility of Wireless Power Charging System on Human Neural Cells**. - text, tab., obr. - DOI 10.3390/app11083611. - SCO ; CCC ; WOS CC ; MEDLINE® ; SCIE.

In: *Applied sciences* [elektronický dokument] . - Bazilej (Švajčiarsko) : Multidisciplinary Digital Publishing Institute. - ISSN (online) 2076-3417. - Roč. 11, č. 8 (2021), art. no. 3611, s. [1-18] [online]

Počet všetkých autorov: 8

[článok]

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[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

Indikátor časopisu:

IF: 2,838 - 2021

Kvartil Q:

2021, JIF - Chemistry, multidisciplinary - Q3; **2021, JIF** - Engineering, multidisciplinary - Q2; **2021, JIF** - Materials science, multidisciplinary - Q3; **2021, JIF** - Physics, applied - Q2

Ohlasy (7):

2023 [01/20] / CHE - Reato, Federico Maria - Cinquemani, Simone - Ricci, Claudio - Misfatto, Jan - Calzaferri, Matteo. **A Multi-Domain Model for Variable Gap Iron-Cored Wireless Power Transmission System** [elektronický dokument]. DOI 10.3390/app13031820 In: Applied sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2023, Roč. 13, č. 3, art. no. 1820 [online]. ISSN (online) 2076-3417. - SCO

2023 [01/20] / DEU - Saini, Dalip - Kumar, Ajay - Mishra, Hari Krishna - Gupta, Varun - Mandal, Dipankar. **Real-Time Smartphone Charging from Recycled Aluminum Foil-Based Electromagnetic Energy Harvester** [elektronický dokument]. DOI 10.1002/ente.202300084 In: Energy Technology: generation, conversion, storage, distribution. Weinheim: John Wiley & Sons. Wiley-VCH, 2023, Roč. 11, č. 8, art. no. 2300084 [tlačená forma] [online]. ISSN 2194-4288. ISSN (online) 2194-4296. - SCO ; WOS CC ; SCIE

2022 [01/20] / CHE - Lei, Juan - Junaid, Muhammad - Yu, Dongsheng - Hua, Zhuo - Yu, Samson. **A Double-Side Feedback Pulse Train Control for the Output Voltage Regulation of Two-Stage Wireless Power Transfer System** [elektronický dokument]. DOI 10.3390/app12188991 In: Applied sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 12, č. 18, art. no. 8991 [online]. ISSN (online) 2076-3417. - SCO ; CCC ; WOS CC ; SCIE

2022 [01/20] / CHE - Frivaldský, Michal - Uskovas, Gediminas - Valinevičius, Algimantas - Zily, Mindaugas - Navikas, Danguolis - Prauzek, Michal - Konečný, Jaromír - Andriukaitis, Darius. **Driver cardiovascular disease detection using seismocardiogram** [elektronický dokument]. DOI 10.3390/electronics11030484 In: Electronics. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 11, č. 3, s. [1-16] [online]. ISSN (online) 2079-9292. - SCO ; CCC ; WOS CC, s. [1 - 16]

2022 [01/20] / ZZZ - Judáková, Zuzana - Janoušek, Ladislav - Čárnecká, Lucia - Švantnerová, Ivana. **Conductometry as an evaluation tool in research into the impact of low-frequency electromagnetic field irradiation on cells** [elektronický dokument]. DOI 10.1109/CPEE56060.2022.9919688 In: 23rd International conference on Computational problems of electrical engineering. [S.l.]: Institute of Electrical and Electronics Engineers, 2022, s. [1-4] [online]. ISBN 979-8-3503-9626-3. ISBN (online) 979-8-3503-9625-6. - SCO ; WOS CC, s. [1 - 4]

2022 [01/20] / CHE - Judáková, Zuzana - Janoušek, Ladislav - Radil, Roman - Čárnecká, Lucia. **Low-frequency magnetic field exposure system for cells electromagnetic biocompatibility studies** [elektronický dokument]. DOI 10.3390/app12146846 In: Applied sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 12, č. 14, s. [1-18] [online]. ISSN (online) 2076-3417. - SCO ; CCC ; WOS CC, s. [1 - 18]

2022 [01/20] / CHE - Uskovas, Gediminas - Valinevičius, Algimantas - Zily, Mindaugas - Navikas, Danguolis - Frivaldský, Michal - Prauzek, Michal - Konečný, Jaromír - Andriukaitis, Darius. **A novel seismocardiogram mathematical model for simplified adjustment of adaptive filter** [elektronický dokument]. DOI 10.3390/electronics11152444 In: Electronics. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 11, č. 15, art. no. 2444, s. [1-17] [online]. ISSN (online) 2079-9292. - SCO ; CCC ; WOS CC ; SCIE, s. [1 - 17]

ADC_007 / Nová, Zuzana (Autor) [Interný doktorand] [UKOLJ160] (40%) - Škovierová, Henrieta (Autor) [UKOLJ110] (20%) - Strnád, Ján (Autor) [UKOLJ110] (20%) - Halašová, Erika (Autor) [UKOLJ120] (15%) - Čalkovská, Andrea (Korešpondenčný autor) [UKOLJ160] (5%): Short-term versus long-term culture of A549 cells for evaluating the effects of lipopolysaccharide on oxidative stress, surfactant proteins and cathelicidin LL-37. – text, graf. – DOI 10.3390/ijms21031148. – SCO ; MEDLINE® ; CCC ; WOS CC.

In: International journal of molecular sciences [textový dokument (print)] [elektronický dokument] . – Bazilej (Švajčiarsko) : Multidisciplinary Digital Publishing Institute. – ISSN 1661-6596. – ISSN (online) 1422-0067. – Roč. 21, č. 3 (2020), art. no. 1148, s. [1-17] [online] [tlačená forma]

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2020, JIF - Biochemistry & molecular biology - Q1; 2020, JIF - Chemistry, multidisciplinary - Q2

Ohlasy (27):

2025 [01/20] / NLD - KC, Remant - Nasrullah, Mohammad - Sandhu, Gurkirat - Kucharski, Cezary - Lavasanifar, Afsaneh - Uludag, Hasan. **Cationic lipopolymer based siRNA delivery for experimental lung cancer treatment** [elektronický dokument]. DOI 10.1016/j.bioadv.2025.214394 In: Biomaterials Advances. Amsterdam: Elsevier, 2025, Roč. 177, art. no. 214394 [online]. ISSN (online) 2772-9508. - SCO ; MEDLINE® ; WOS CC

2025 [01/20] / FRA - Oh, Jinyoung - Choi, Su Mi - Yun, Yeojin - Choi, Jieun - Barron, Annelise E. - Park, Kyung Hwa - Seo, Jiwon. **Local enhancement of cationic charge density via polyamine side chain incorporation improves the selectivity of antimicrobial peptoids** [elektronický dokument]. DOI 10.1016/j.ejmech.2025.117920 In: European Journal of Medicinal Chemistry. Paríž: Elsevier, 2025, č. 297, art. no. 117920 [tlačená forma] [online]. ISSN 0223-5234. ISSN (online) 1768-3254. - SCO ; MEDLINE®, s. art. no. 117920

2025 [01/20] / USA - Kuc-Ciepluch, Dorota - Ciepluch, Karol - Augustyniak, Daria - Guła, Grzegorz - Maciejewska, Barbara - Kowalik, Artur - Jop, Ewelina - Drulis-Kawa, Zuzanna - Arabski, Michał. **Exploiting gasdermin-mediated pyroptosis for enhanced antimicrobial activity of phage endolysin against Pseudomonas aeruginosa** [elektronický dokument]. DOI 10.1128/msystems.01106-24 In: mSystems. Washington: American Society for Microbiology, 2025, Roč. 10, č. 1, art. no. e01106-24 [online]. ISSN (online) 2379-5077. - SCO ; WOS CC ; SCIE, s. art. no. e01106-24

2025 [01/20] / CHE - Ludovico, Alessandra - Baroni, Debora. **CFTR Modulators Counteract F508del CFTR Functional Defects in a Pancreatic Epithelial Model of Cystic Fibrosis** [elektronický dokument]. DOI 10.3390/life15081315 In: Life. Bazilej: Multidisciplinary Digital Publishing Institute, 2025, Roč. 15, č. 8, art. no. 1315 [online]. ISSN (online) 2075-1729. - SCO ; CCC ; WOS CC ; SCIE ; OA, s. art. no. 1315

2025 [01/20] / GBR - Scheffzük, Claudia - Lührmann, Johanna - Brinkmann, Robin - Biedziak, Dominika - Gloystein, Kristina - Kellner, Patrick - Stamme, Cordula. **Prolonged in vitro anti-bacterial, anti-inflammatory, and surfactant-promoting effects of volatile anesthetics** [elektronický dokument]. DOI 10.1186/s12890-025-03849-w In: BMC Pulmonary Medicine. Londýn: Springer Nature. BioMed Central, 2025, Roč. 25, č. 1, art. no. 425 [online]. ISSN (online) 1471-2466. - SCO ; WOS CC ; SCIE, s. art. no. 425

2025 [01/20] / CHE - ALNasser, Maryam N. - Malik, Nirmal - Ahmed, Abrar - Newman, Amy - Mellor, Ian R. - Carter, Wayne G. **Acai Berry Extracts Can Mitigate the L-Glutamate-Induced Neurotoxicity Mediated by N-Methyl-D-Aspartate Receptors** [elektronický dokument]. DOI 10.3390/brainsci15101073 In: Brain sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2025, Roč. 15, č. 10, art. no. 1073 [online]. ISSN (online) 2076-3425. - SCO ; MEDLINE® ; OA, s. art. no. 1073

2025 [01/20] / USA - Chiok, Kim Lam - Jenik, Kristof - Fenton, Mark - Falzarano, Darryl - Dhar, Neeraj - Banerjee, Arinjay. **MERS-CoV and SARS-CoV-2 infection in diverse human lung organoid-derived cultures** [elektronický dokument]. DOI 10.1128/jvi.01098-25 In: Journal of virology. Washington: American Society for Microbiology, 2025, Roč. 99, č. 10, art. no. e01098-25 [tlačená forma] [online]. ISSN 0022-538X. ISSN (online) 1098-5514. - SCO ; CCC ; WOS CC ; SCIE ; OA, s. art. no. e01098-25

2025 [01/20] / USA - Moore, hepar C. - Lilley, Laura M. - Strickland, Julie - Ishak, Mohammad Omar - Emberley, William Conor - Scott, Brian L. - Wagner, Gregory L. - Oldham, Warren J. - Moore, Murray E. - Mukundan, Harshini - Harris, Jennifer Foster. **In vitro toxicity assessment of uranium particulates on different human lung epithelial cell models** [elektronický dokument]. DOI 10.1371/journal.pone.0334247 In: PLoS One. San Francisco: Public Library of Science, 2025, Roč. 20, č. 10, art. no. e0334247 [online]. ISSN (online) 1932-6203. - SCO ; WOS CC ; SCIE ; OA

2024 [01/20] / NZL - Shen, Xiao - He, Linglin - Cai, Wanru. **Role of Lipopolysaccharides in the Inflammation and Pyroptosis of Alveolar Epithelial Cells in Acute Lung Injury and Acute Respiratory Distress Syndrome**

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[elektronický dokument]. DOI 10.2147/JIR.S479051 In: Journal of Inflammation Research. Auckland: Dove Medical Press, 2024, Roč. 17, s. 5855-5869 [online]. ISSN (online) 1178-7031. - WOS CC ; CCC ; SCIE ; SCO, s. 5855 - 5869

2024 [01/20] / USA - Jacobsen, Daniel E. - Montoya, Makaela M. - Llewellyn, Trent R. - Martinez, Kaitlyn - Wilding, Kristen M. - Lenz, Kiersten D. - Manore, Carrie A. - Kubicek-Sutherland, Jessica Z. - Mukundan, Harshini. **Correlating transcription and protein expression profiles of immune biomarkers following lipopolysaccharide exposure in lung epithelial cells** [elektronický dokument]. DOI 10.1371/journal.pone.0293680 In: PLoS One. San Francisco: Public Library of Science, 2024, Roč. 19, č. 4, art. no. e0293680 [online]. ISSN (online) 1932-6203. - SCO ; WOS CC ; SCIE, s. art. no. e0293680

2024 [01/20] / GBR - Alves, João L. - Reis, Patrícia M. - Quinta-Ferreira, Rosa M. - Quinta-Ferreira, M. Emília - Matias, Carlos M. **Changes in reactive oxygen species and autofluorescence under hypoxia at the hippocampal CA3 area: Role of calcium and zinc influxes** [elektronický dokument]. DOI 10.1016/j.neuint.2024.105882 In: Neurochemistry International: the Journal of Cellular and Molecular Neuroscience. Kidlington: Elsevier. Pergamon Press, 2024, č. 180, art. no. 105882 [tlačená forma]. ISSN 0197-0186. ISSN (online) 1872-9754. - SCO ; MEDLINE® ; CCC ; WOS CC ; SCIE, s. art. no. 105882

2024 [01/20] / CHE - Krishnamurthy, Hari Krishnan - Pereira, Michelle - Rajavelu, Imbaasree - Jayaraman, Vasanth - Krishna, Karthik - Wang, Tianhao - Bei, Kang - Rajasekaran, John J. **Oxidative stress: fundamentals and advances in quantification techniques** [elektronický dokument]. DOI 10.3389/fchem.2024.1470458 In: Frontiers in Chemistry. Lausanne: Frontiers Media, 2024, č. 12, art. no. 1470458 [online]. ISSN (online) 2296-2646. - SCO ; CCC ; WOS CC ; SCIE

2023 [01/20] / IDN - Sumayyah, Sarah - Suryadarma, Prayoga - Noverina, Rachmawati - Ayuningtyas, Wireni - Wirakusumah, Firman F. - Faried, Ahmad. **Dose and Time-Dependent Lipopolysaccharide Exposure on A549 Cell Model Influences Pro-Inflammatory Cytokine Interleukin 8** [elektronický dokument]. DOI 10.15395/mkb.v55n2.3143 In: Majalah kedokteran Bandung. Bandung: Universitas Padjadjaran, 2023, Roč. 55, č. 2, s. 85-91 [tlačená forma] [online]. ISSN 0126-074X. ISSN (online) 2338-6223. - WOS CC ; ESCI, s. 85 - 91

2023 [01/20] / NLD - Fu, Anchen - Chang, Mingyang - Zhu, Haiyan - Liu, Hongrui - Wu, Danhong - Zeng, Hui. **Air-blood barrier (ABB) on a chip** [elektronický dokument]. DOI 10.1016/j.trac.2023.116919 In: Trends in Analytical Chemistry. Amsterdam: Elsevier, 2023, č. 159, art. no. 116919 [tlačená forma] [online]. ISSN 0165-9936. ISSN (online) 1879-3142. - SCO ; CCC ; WOS CC ; SCIE

2023 [01/20] / CHE - Fadilah, Nur Izzah Md - Phang, Shou Jin - Kamaruzaman, Nurkhuzaiah - Salleh, Atiqah - Zawani, Mazlan - Sanyal, Arka - Maarof, Manira - Fauzi, Mh Busra. **Antioxidant Biomaterials in Cutaneous Wound Healing and Tissue Regeneration: A Critical Review** [elektronický dokument]. DOI 10.3390/antiox12040787 In: Antioxidants. Bazilej: Multidisciplinary Digital Publishing Institute, 2023, Roč. 12, č. 4, art. no. 787 [online]. ISSN (online) 2076-3921. - SCO ; WOS CC ; SCIE

2023 [01/20] / CHE - Levano, Gloria - Quispe, Juana - Vargas, Diego - García, Marlon - López, Alberto - Aguila, Luis - Valdivia, Martha. **Effect of Atomized Black Maca (Lepidium meyenii) Supplementation in the Cryopreservation of Alpaca (Vicugna pacos) Epididymal Spermatozoa** [elektronický dokument]. DOI 10.3390/ani13132054 In: Animals. Bazilej: Molecular Diversity Preservation International, 2023, Roč. 13, č. 13, art.no. 2054 [online]. ISSN (online) 2076-2615. - SCO ; SCIE ; CCC ; WOS CC, s. art. no. 2054

2022 [01/20] / USA - Mphahlele, Malose J. - Magwaza, Nontokozo M. - More, Garland K. - Gildenhuys, Samantha. **An in vitro and in silico alpha-amylase/alpha-glucosidase/protein tyrosine phosphatase 1 beta & radical scavenging profiling of the 3,5,7-tricarbo substituted 1H-indazoles** [elektronický dokument]. DOI 10.1007/s00044-022-02972-1 In: Medicinal Chemistry Research: an international journal for rapid communications on design and mechanisms of action of biologically active agents.. New York: Springer Nature. Springer International Publishing AG, 2022, Roč. 31, č. 12, s. 2132-2151 [tlačená forma] [online]. ISSN 1054-2523. ISSN (online) 1554-8120. - WOS CC ; CCC ; SCO ; SCIE, s. 2132 - 2151

2022 [01/20] / GBR - Goines, Sondrica - Dick, Jeffrey E. **Investigating the cytotoxic redox mechanism of PFOS within Hep G2 by hyperspectral-assisted scanning electrochemical microscopy** [elektronický dokument]. DOI 10.1039/d2an00904h In: Analyst: the Analytical Journal of the Royal Society of Chemistry. Cambridge: The Royal





Society of Chemistry, 2022, Roč. 147, č. 19, s. 4356-4364 [tlačaná forma] [online]. ISSN 0003-2654. ISSN (online) 1364-5528. - WOS CC ; CCC ; SCO ; SCIE, s. 4356 - 4364

2022 [01/20] / CHE - Vázquez-Gómez, Gerardo - Karasová, Martina - Tylichová, Zuzana - Kabátková, Markéta - Hampl, Aleš - Matthews, Jason - Neča, Jiří - Ciganek, Miroslav - Machala, Miroslav - Vondráček, Jan. **Aryl Hydrocarbon Receptor (AhR) Limits the Inflammatory Responses in Human Lung Adenocarcinoma A549 Cells via Interference with NF- κ B Signaling** [elektronický dokument]. DOI 10.3390/cells11040707 In: Cells. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 11, č. 4, art. no. 707 [online]. ISSN (online) 2073-4409. - SCO ; WOS CC ; SCIE

2022 [01/20] / GBR - Tian, Zhigang - Wu, Enqi - You, Jia - Ma, Gang - Jiang, Shenzhen - Liu, Yuanyuan - Hou, Jia - Hou, Sihan - Ling, Yaqin - Pei, Lingpeng - Zheng, Xiwei. **Dynamic alterations in the lung microbiota in a rat model of lipopolysaccharide-induced acute lung injury** [elektronický dokument]. DOI 10.1038/s41598-022-08831-8 In: Scientific reports. Londýn: Springer Nature. Nature Publishing Group, 2022, Roč. 12, č. 1, art. no. 4791 [online]. ISSN (online) 2045-2322. - SCO ; MEDLINE® ; CCC ; WOS CC ; SCIE

2022 [01/20] / NLD - Chary, Aline - Groff, Katherine - Stucki, Andreas O. - Contal, Servane - Stoffels, Charlotte - Cambier, Sébastien - Sharma, Monita - Gutleb, Arno C. - Clippinger, Amy J. **Maximizing the relevance and reproducibility of A549 cell culture using FBS-free media** [elektronický dokument]. DOI 10.1016/j.tiv.2022.105423 In: Toxicology in Vitro: the Official Journal of the European Society of Toxicology in Vitro. Amsterdam: Elsevier, 2022, č. 83, art. no. 105423 [tlačaná forma] [online]. ISSN 0887-2333. ISSN (online) 1879-3177. - SCO ; MEDLINE® ; CCC ; WOS CC ; SCIE

2022 [01/20] / CHE - Wan, Shuting - Chen, Pengzheng - Gu, Mengqi - Liu, Jing - Zhou, Qian - Zhang, Fengyuan - Lu, Yuan - Li, Lei - Wang, Xietong. **Fetal Lung-Derived Exosomes in Term Labor Amniotic Fluid Induce Amniotic Membrane Senescence** [elektronický dokument]. DOI 10.3389/fcell.2022.889861 In: Frontiers in cell and developmental biology. Lausanne: Frontiers Media, 2022, Roč. 10, art. no. 889861 [online]. ISSN (online) 2296-634X. - SCO ; WOS CC ; SCIE

2021 [01/20] / USA - Sadekar, Nikaeta - Boislevé, Fanny - Dekant, Wolfgang - Fryer, Allison D. - Gerberick, G. Frank - Griem, Peter - Hickey, Christina - Krutz, Nora L. - Lemke, Olga - Mignatelli, Cecile - Panettieri, Reynold - Pinkerton, Kent E. - Renskers, Kevin J. - Sterchele, Paul - Switalla, Simone - Wolter, Matthew - Api, Anne Marie. **Identifying a reference list of respiratory sensitizers for the evaluation of novel approaches to study respiratory sensitization** [elektronický dokument]. DOI 10.1080/10408444.2021.2024142 In: Critical Reviews in Toxicology. [s.l.]: Taylor & Francis Group, 2021, Roč. 51, č. 10, s. 792-804 [tlačaná forma] [online]. ISSN 10408444. ISSN (online) 15476898. - SCO ; CCC ; WOS CC ; SCIE, s. 792 - 804

2021 [01/12] / GBR - Wu, Weijing - Li, Li - Su, Xiaoshan - Zhu, Zhixing - Lin, Xiaoping - Zhang, Jiamin - Zhuang, Zesen - Cai, Hongyi - Huang, Wenjie. **Nuclear factor-kappaB regulates the transcription of NADPH oxidase 1 in human alveolar epithelial cells** [elektronický dokument]. DOI 10.1186/s12890-021-01464-z In: BMC Pulmonary Medicine. Londýn: Springer Nature. BioMed Central, 2021, Roč. 21, č. 1, art. no. 98 [online]. ISSN (online) 1471-2466. - SCO ; MEDLINE® ; WOS CC ; SCIE

2021 [01/12] / NLD - Mphahlele, Malose J. - Zamisa, Sizwe J. - El-Gogary, Tarek M. **Characterization, Hirshfeld surface analysis, DFT study and an in vitro α -glucosidase/ α -amylase/radical scavenging profiling of novel 5-styryl-2-(4-tolylsulfonamido) chalcones** [elektronický dokument]. DOI 10.1016/j.molstruc.2021.131090 In: Journal of Molecular Structure. Amsterdam: Elsevier, 2021, č. 1245, art. no. 131090 [tlačaná forma] [online]. ISSN 0022-2860. ISSN (online) 1872-8014. - SCO ; WOS CC ; SCIE

2021 [01/12] / USA - Xiang, Huandong - Wu, Yuanzheng - Zhu, Xianyu - She, Mengyao - An, Qi - Zhou, Ruyi - Xu, Peng - Zhao, Feng - Yan, Liang - Zhao, Yuliang. **Highly Stable Silica-Coated Bismuth Nanoparticles Deliver Tumor Microenvironment-Responsive Prodrugs to Enhance Tumor-Specific Photoradiotherapy** [elektronický dokument]. DOI 10.1021/jacs.1c03303 In: Journal of the American Chemical Society. Washington: American Chemical Society, 2021, Roč. 143, č. 30, 11449-11461 [tlačaná forma] [CD-ROM] [online]. ISSN 0002-7863. ISSN 1943-2984. ISSN (online) 1520-5126. - SCO ; CCC ; WOS CC ; SCIE, s. 11449 - 11461

2021 [01/12] / CHE - Lica, Jan Jakub - Wiecezór, Miłosz - Grabe, Grzegorz Jan - Heldt, Mateusz - Jancz, Marta - Jana Mazáková
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ADC_008 / Okajček Michalič, Terézia (Autor) [Interný doktorand] [UKOLJ120] (40%) - Strnádel, Ján (Autor) [UKOLJ110] (15%) - Pokusa, Michal (Autor) [UKOLJ110] (5%) - Záhumenská, Romana (Autor) [Interný doktorand] [UKOLJ120] (5%) - Janičková, Mária (Autor) [UKOLJ305] (5%) - Halašová, Erika (Korešpondenčný autor) [UKOLJ120] (10%) - Škovierová, Henrieta (Autor) [UKOLJ110] (20%): **A Comparative In Vitro Analysis of the Osteogenic Potential of Human Dental Pulp Stem Cells Using Various Differentiation Conditions**. – text, graf. – DOI 10.3390/ijms21072280. – SCO ; MEDLINE® ; CCC ; WOS CC.

In: *International journal of molecular sciences* [textový dokument (print)] [elektronický dokument] . – Bazilej (Švajčiarsko) : Multidisciplinary Digital Publishing Institute. – ISSN 1661-6596. – ISSN (online) 1422-0067. – Roč. 21, č. 7 (2020), art. no. 2280, s. [1-10] [online] [tlačená forma]

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Lit.: 30

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

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IF: 5,924 - 2020

Kvartil Q:

2020, JIF - Biochemistry & molecular biology - Q1; 2020, JIF - Chemistry, multidisciplinary - Q2

Ohlasy (20):

2024 [01/20] / CHE - Wang, Jing - Zhao, Zeqing - Yang, Kai - Bai, Yuxing. **Research progress in cell therapy for oral diseases: focus on cell sources and strategies to optimize cell function** [elektronický dokument]. DOI 10.3389/fbioe.2024.1340728 In: Frontiers in bioengineering and biotechnology. Lausanne: Frontiers Media, 2024, Roč. 12, art. no. 1340728 [online]. ISSN (online) 2296-4185. - SCO ; MEDLINE®

2024 [01/20] / CHE - da Silva, Victor Allisson - Sharma, Ruchi - Shteinberg, Ekaterina - Patel, Vaidehi - Bhardwaj, Lavanya - Garay, Tania - Yu, Bosco - Willerth, Stephanie M. **Machine Learning Approaches to 3D Models for Drug Screening** [elektronický dokument]. DOI 10.1007/s44174-023-00142-4 In: Biomedical Materials and Devices. Cham: Springer Nature, 2024, Roč. 2, č. 2, s. 695-720. ISSN 27314812. ISSN (online) 27314820. - SCO, s. 695 - 720

2024 [01/20] / DEU - Zhang, Xin - Zhuang, Jiachang - Wei, Can - Jin, Changlong - Zhu, Minmin - Zhao, Shouliang - Xie, Han. **Enhancing Osteogenic Differentiation of Dental Pulp Stem Cells with Covalently Bonded All-Carbon Scaffolds** [elektronický dokument]. DOI 10.1002/adfm.202400766 In: Advanced Functional Materials. Weinheim: John Wiley & Sons. Wiley-VCH, 2024, Roč. 34, č. 30, art. no. 2400766 [tlačená forma] [online]. ISSN 1616-301X. ISSN (online) 1616-3028. - SCO ; WOS CC ; SCIE

2024 [01/20] / CRI - Marin-Uc, Jose A. - Aguilar-Hernandez, Victor - Hernandez-Sotomayor, Teresa - Arguez, Ligia Brito - Nic-Can, Geovanny I. - Chuc-Gamboa, Martha Gabriela - Aguilar-Ayala, Fernando - Aguilar-Perez, Fernando - Rodas-Junco, Beatriz A. **Comparative Analysis of Dental Stem Cells from a Single Donor: Differences in Adipogenic Differentiation and Protein Profile**. DOI 10.15517/ijds.2024.58892 In: ODOVTOS: International Journal of Dental Sciences. San José: University of Costa Rica, 2024, Roč. 26, č. 3, s. 123-139 [tlačená forma] [online]. ISSN 2215-3411. - WOS CC ; ESCI ; SCO, s. 123 - 139

2023 [01/20] / GBR - Klimová, Daniela - Kytka Jakubechová, Jana - Altanerová, Uršula - Nicodemou, Andreas - Styk, Jakub - Szemes, Tomáš - Repiská, Vanda - Altaner, Čestmír. **Extracellular vesicles derived from dental mesenchymal stem/stromal cells with gemcitabine as a cargo have an inhibitory effect on the growth of pancreatic carcinoma cell lines in vitro** [elektronický dokument]. DOI 10.1016/j.mcp.2023.101894 In: Molecular and Cellular Probes. London: Elsevier. Academic Press, 2023, č. 67, art. no. 101894, s. [1-7] [tlačená forma] [online]. ISSN 0890-8508. ISSN (online) 1096-1194. - SCO ; MEDLINE® ; CCC ; WOS CC, s. [1 - 7]

2022 [01/20] / CHE - Arguez-Sosa, Adaylu A. - Rodas-Junco, Beatriz A. - Carrillo-Cocom, Leydi M. - Rojas-Herrera, Rafael A. - Coral-Sosa, Abel - Aguilar-Ayala, Fernando J. - Aguilar-Perez, David - Nic-Can, Geovanny I. **Higher**

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Expression of DNA (de)methylation-Related Genes Reduces Adipogenicity in Dental Pulp Stem Cells

[elektronický dokument]. DOI 10.3389/fcell.2022.791667 In: Frontiers in cell and developmental biology. Lausanne: Frontiers Media, 2022, č. 10, art. no. 791667 [online]. ISSN (online) 2296-634X. - WOS CC ; SCIE ; SCO

2022 [01/20] / GBR - Li, Weiping - Mao, Mengying - Hu, Nan - Wang, Jia - Huang, Jing - Gu, Shensheng. In vitro evaluation of periapical lesion-derived stem cells for dental pulp tissue engineering. DOI 10.1002/2211-5463.13336 In: FEBS open bio. Cambridge: John Wiley & Sons, 2022, Roč. 12, č. 1, 270-284 [online]. ISSN 2211-5463. - SCO ; WOS CC ; SCIE, s. 270 - 284

2022 [01/20] / USA - Uzunoglu-Ozyurek, Emel - Önal, Gizem - Dökmeci, Serap. Odonto/Osteogenic Differentiation of Dental Pulp Stem Cells of Type 1 Diabetic Patients with Mineral Trioxide Aggregate/1 α ,25-Dihydroxyvitamin D3 Combination [elektronický dokument]. DOI 10.1016/j.joen.2022.01.010 In: Journal of endodontics: official journal of American Association of Endodontists. Hagerstown, Md.: Wolters Kluwer. Lippincott Williams & Wilkins, 2022, Roč. 48, č. 4, s. 516-526 [tlačená forma]. ISSN 0099-2399. ISSN (online) 1878-3554. - SCO ; WOS CC ; SCIE, s. 516 - 526

2022 [01/20] / GBR - Arora, Shelly - Cooper, Paul R. - Ratnayake, Jithendra T. - Friedlander, Lara T. - Rizwan, Shakila B. - Seo, Benedict - Hussaini, Haizal M. A critical review of in vitro research methodologies used to study mineralization in human dental pulp cell cultures [elektronický dokument]. DOI 10.1111/iej.13684 In: International endodontic journal. Oxford: Blackwell Scientific Publications, 2022, Roč. 55, č. S1, s. 3-13 [tlačená forma] [online]. ISSN 0143-2885. ISSN (online) 1365-2591. - SCO ; CCC ; WOS CC ; SCIE, s. 3 - 13

2022 [01/20] / DEU - Mosaddad, Seyed Ali - Rasoolzade, Boshra - Namanloo, Reza Abdollahi - Azarpira, Negar - Dortaj, Hengameh. Stem cells and common biomaterials in dentistry: a review study [elektronický dokument]. DOI 10.1007/s10856-022-06676-1 In: Journal of Materials Science: Materials in Medicine. Berlín: Springer Nature. Springer International Publishing AG, 2022, Roč. 33, č. 7, art. no. 55, s. [tlačená forma]. ISSN 0957-4530. ISSN (online) 1573-4838. - WOS CC ; CCC ; SCIE ; SCO

2022 [01/20] / GBR - Li, Lijun - Wang, Yibo - Wang, Zhongxiang - Xue, Deting - Dai, Chengxin - Gao, Xiang - Ma, Jianfei - Hang, Kai - Pan, Zhijun. Knockdown of FOXA1 enhances the osteogenic differentiation of human bone marrow mesenchymal stem cells partly via activation of the ERK1/2 signalling pathway [elektronický dokument]. DOI 10.1186/s13287-022-03133-2 In: Stem cell research & therapy. Londýn: Springer Nature. BioMed Central, 2022, Roč. 13, č. 1, art. no. 456, s. [online]. ISSN (online) 1757-6512. - WOS CC ; SCO ; SCIE

2022 [01/20] / CHE - Kim, Wijin - Park, Eungyeong - Yoo, Hyuk Sang - Park, Jongmin - Jung, Young Mee - Park, Ju Hyun. Recent Advances in Monitoring Stem Cell Status and Differentiation Using Nano-Biosensing Technologies [elektronický dokument]. DOI 10.3390/nano12172934 In: Nanomaterials. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 12, č. 17, art. no. 2934, s. [online]. ISSN (online) 2079-4991. - WOS CC ; CCC ; SCIE ; SCO

2022 [01/20] / USA - Nel, Sulette - Durandt, Chrisna - Murdoch, Candice - Pepper, Michael S. Determinants of Dental Pulp Stem Cell Heterogeneity [elektronický dokument]. DOI 10.1016/j.joen.2022.06.013 In: Journal of endodontics: official journal of American Association of Endodontists. Hagerstown, Md.: Wolters Kluwer. Lippincott Williams & Wilkins, 2022, Roč. 48, č. 10, s. 1232-1240 [tlačená forma]. ISSN 0099-2399. ISSN (online) 1878-3554. - SCO ; MEDLINE® ; CCC ; WOS CC ; SCIE, s. 1232 - 1240

2022 [01/20] / CHE - Klein, Christian - Meller, Christian - Schäfer, Edgar. Human Primary Odontoblast-like Cell Cultures—A Focused Review Regarding Cell Characterization [elektronický dokument]. DOI 10.3390/jcm11185296 In: Journal of clinical medicine. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 11, č. 18, art. no. 5296 [online]. ISSN (online) 2077-0383. - SCO ; CCC ; WOS CC ; SCIE

2021 [01/12] / CHN - Porrelli, Davide - Mardirossian, Mario - Crapisi, Nicola - Urban, Marco - Ulian, Nicola Andrea - Bevilacqua, Lorenzo - Turco, Gianluca - Maglione, Michele. Polyetheretherketone and titanium surface treatments to modify roughness and wettability – Improvement of bioactivity and antibacterial properties [elektronický dokument]. DOI 10.1016/j.jmst.2021.04.023 In: Journal of materials science & technology. Wenhua: Chinese Society of Metals, 2021, č. 95, 213-224 [tlačená forma] [online]. ISSN 1005-0302. ISSN (online) 1941-1162. - SCO ; CCC ; WOS CC ; SCIE, s. 213 - 224





2021 [01/12] / GBR - Mollentze, Jamie - Durandt, Chrisna - Pepper, Michael S. An in Vitro and in Vivo Comparison of Osteogenic Differentiation of Human Mesenchymal Stromal/Stem Cells [elektronický dokument]. DOI 10.1155/2021/9919361 In: Stem Cells International. London: Hindawi Publishing Corporation, 2021, Roč. 2021, art. no. 9919361 [tlačená forma] [online]. ISSN 1687-966X. ISSN (online) 1687-9678. - SCO ; MEDLINE®

2020 [01/12] / GBR - Hernández-Monjaraz, Beatriz - Santiago-Osorio, Edelmiro - Ledesma-Martínez, Edgar - Aguiñiga-Sánchez, Itzen - Sosa-Hernández, Norma Angélica - Mendoza-Núñez, Víctor Manuel. Dental Pulp Mesenchymal Stem Cells as a Treatment for Periodontal Disease in Older Adults [elektronický dokument]. DOI 10.1155/2020/8890873 In: Stem Cells International. London: Hindawi Publishing Corporation, 2020, Roč. 2020, art. no. 8890873 [tlačená forma] [online]. ISSN 1687-966X. ISSN (online) 1687-9678. - SCO ; MEDLINE® ; WOS CC ; SCIE

2020 [01/12] / CHE - Petrescu, Nausica B. - Jurj, Ancuta - Sorițău, Olga - Lucaciu, Ondine P. - Dirzu, Noemi - Raduly, Lajos - Berindan-Neagoe, Ioana - Cenariu, Mihai - Boșca, Bianca A. - Campian, Radu S. - Ilea, Aranka. Cannabidiol and vitamin D3 impact on osteogenic differentiation of human dental mesenchymal stem cells [elektronický dokument]. DOI 10.3390/medicina56110607 In: Medicina. Basel: Multidisciplinary Digital Publishing Institute, 2020, Roč. 56, č. 11, č. článku 607 1-23 [tlačená forma] [online]. ISSN 1010-660X. ISSN (online) 1648-9144. ISSN (chybné) 1648-9233. - SCO ; MEDLINE® ; WOS CC ; SCIE, s. 1 - 23

2020 [01/12] / CHE - Gromolak, Sandra - Krawczyński, Agnieszka - Antończyk, Agnieszka - Buczak, Krzysztof - Kielbowicz, Zdzisław - Klimczak, Aleksandra. Biological characteristics and osteogenic differentiation of ovine bone marrow derived mesenchymal stem cells stimulated with FGF-2 and BMP-2 [elektronický dokument]. DOI 10.3390/ijms21249726 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2020, Roč. 21, č. 24, art. no. 9726 1-22 [online] [tlačená forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; CCC ; WOS CC ; SCIE, s. 1 - 22

2020 [01/12] / CHE - Ofiteru, Augustin M. - Becheru, Diana F. - Gharbia, Sami - Balta, Cornel - Herman, Hildegard - Mladin, Bianca - Ionita, Mariana - Hermenean, Anca - Burns, Jorge S. Qualifying Osteogenic Potency Assay Metrics for Human Multipotent Stromal Cells: TGF-beta 2 a Telling Eligible Biomarker [elektronický dokument]. DOI 10.3390/cells9122559 In: Cells. Bazilej: Multidisciplinary Digital Publishing Institute, 2020, Roč. 9, č. 12, art. no. 2559 [online]. ISSN (online) 2073-4409. - WOS CC ; SCO ; SCIE

ADC_009 / Záhumenská, Romana (Autor) [Interný doktorand] [UKOLJ120] (63%) - Nosál, Vladimír (Autor) [UKOLJ243] (5%) - Smolár, Marek (Autor) [UKOLJ300] (5%) - Okajček Michalič, Terézia (Autor) [Interný doktorand] [UKOLJ120] (2%) - Škovierová, Henrieta (Autor) [UKOLJ110] (5%) - Strnádel, Ján (Korešpondenčný autor) [UKOLJ110] (10%) - Halašová, Erika (Korešpondenčný autor) [UKOLJ120] (10%): Induced Pluripotency: A Powerful Tool for In Vitro Modeling. – text, tab., obr. – DOI 10.3390/ijms21238910. – CCC ; SCO ; MEDLINE® ; WOS CC.

In: International journal of molecular sciences [textový dokument (print)] [elektronický dokument] . – Bazilej (Švajčiarsko) : Multidisciplinary Digital Publishing Institute. – ISSN 1661-6596. – ISSN (online) 1422-0067. – Roč. 21, č. 23 (2020), art. no. 8910, s. [1-19] [online] [tlačená forma]

Počet všetkých autorov: 7

[článok]

Lit.: 109

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

Indikátor časopisu:

IF: 5,924 - 2020

Kvartil Q:

2020, JIF - Biochemistry & molecular biology - Q1; 2020, JIF - Chemistry, multidisciplinary - Q2

Ohlasy (22):

2025 [01/20] / CHE - Rahman, Md Sharifur - Qi, Guangyan - Li, Quan - Liu, Xuming - Bai, Jianfa - Chen, Mingshun - Atala, Anthony - Sun, Xiuzhi Susan. Three-Dimensional Trilineage Differentiation Conditions for Human Induced Pluripotent Stem Cells [elektronický dokument]. DOI 10.3390/bioengineering12050503 In: Bioengineering. Bazilej: Multidisciplinary Digital Publishing Institute, 2025, Roč. 12, č. 5, art. no. 503 [online]. ISSN (online) 2306-5354. - SCO ; WOS CC ; SCIE, s. art. no. 503





2025 [01/20] / USA - Sonninen, Tuuli Maria - Peltonen, Sanni - Kälvälä, Sara - Nguyen, Hoang Tuan - Ruponen, Marika - Singh, Prateek - Lehtonen, Šárka. **From inserts to chips: microfluidic culture and 3D astrocyte co-culture drive functional and transcriptomic changes in hiPSC-derived endothelial cells.** DOI 10.1186/s12987-025-00672-7 In: Fluids and Barriers of the CNS. [s.l.]: Springer Nature. BioMed Central, 2025, Roč. 22, č. 1, art. no. 58 [online]. ISSN 2045-8118. - SCO ; WOS CC ; SCIE, s. art. no. 58

2025 [01/20] / USA - Sen, Chandan K. - Friday, Andrew J. - Roy, Sashwati. **Cell and tissue reprogramming** [elektronický dokument]: Unlocking a new era in medical drug discovery. DOI 10.1016/j.pharmr.2025.100077 In: Pharmacological reviews. Bethesda: American Society for Pharmacology and Experimental Therapeutics, 2025, Roč. 77, č. 5, art. no. 100077 [tlačaná forma] [online]. ISSN 0031-6997. ISSN (online) 1521-0081. - SCO ; MEDLINE®, s. art. no. 100077

2025 [01/20] / USA - Kunal Bhosle - Desai, Sharav - Patel, Vipul - Hurdude, Suraj - Nagare, Sandip - Thombare, Kirti - Kate, Aditi. **Cellular Reprogramming of Somatic Cells to Stem Cells: an Innovative Approach in Pharmaceutical Biotechnology** [elektronický dokument]. DOI 10.3103/S0095452725040024 In: Cytology and Genetics. [s.l.]: Allerton Press, 2025, Roč. 59, č. 4, s. 419-442 [tlačaná forma] [online]. ISSN 0095-4527. ISSN (online) 1934-9440. - SCO ; WOS CC ; SCIE, s. 419 - 442

2025 [01/20] / CHE - Labusca, Luminita - Zara-Danceanu, Camelia Mihaela. **Mitochondria and pluripotency: from established models to emerging roles in adult stem cells** [elektronický dokument]. DOI 10.3389/fbioe.2025.1654593 In: Frontiers in bioengineering and biotechnology. Lausanne: Frontiers Media, 2025, Roč. 13, č. 3. September, art. no. 1654593 [online]. ISSN (online) 2296-4185. - SCO ; CCC ; WOS CC ; SCIE ; OA

2024 [01/20] / GBR - Hang, Chengwen - Moawad, Mohamed S. - Lin, Zheyi - Guo, Huixin - Xiong, Hui - Zhang, Mingshuai - Lu, Renhong - Liu, Junyang - Shi, Dan - Xie, Duanyang - Liu, Yi - Liang, Dandan - Chen, Yi Han - Yang, Jian. **Biosafe cerium oxide nanozymes protect human pluripotent stem cells and cardiomyocytes from oxidative stress** [elektronický dokument]. DOI 10.1186/s12951-024-02383-x In: Journal of nanobiotechnology. Londýn: Springer Nature. BioMed Central, 2024, Roč. 22, č. 1, art. no. 132 [online]. ISSN (online) 1477-3155. - SCO ; MEDLINE®, s. art. no. 132

2024 [01/20] / USA - Khatun, Masuma - Lundin, Karolina - Naillat, Florence - Loog, Liisa - Saarela, Ulla - Tuuri, Timo - Salumets, Andres - Piltonen, Terhi T. - Tapanainen, Juha S. **Induced Pluripotent Stem Cells as a Possible Approach for Exploring the Pathophysiology of Polycystic Ovary Syndrome (PCOS)** [elektronický dokument]. DOI 10.1007/s12015-023-10627-w In: Stem Cell Reviews and Reports. New York: Springer Nature. Springer Science+Business Media, 2024, Roč. 20, č. 1, s. 67-87 [online]. ISSN 2629-3269. ISSN (online) 2629-3277. - SCO ; WOS CC ; SCIE, s. 67 - 87

2024 [01/20] / CHE - Wang, Ziyu - Gong, Wei - Yao, Zeling - Jin, Kai - Niu, Yingjie - Li, Bichun - Zuo, Qisheng. **Mechanisms of Embryonic Stem Cell Pluripotency Maintenance and Their Application in Livestock and Poultry Breeding** [elektronický dokument]. DOI 10.3390/ani14121742 In: Animals. Bazilej: Molecular Diversity Preservation International, 2024, Roč. 14, č. 12, art. no. 1742 [online]. ISSN (online) 2076-2615. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 1742

2024 [01/20] / CHE - Cotta, Gustavo Caldeira - Teixeira dos Santos, Rachel Castro - Costa, Guilherme Mattos Jardim - Lacerda, Samyra Maria dos Santos Nassif. **Reporter Alleles in hiPSCs: Visual Cues on Development and Disease** [elektronický dokument]. DOI 10.3390/ijms252011009 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2024, Roč. 25, č. 20, art. no. 11009 [online] [tlačaná forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; MEDLINE®, s. art. no. 11009

2024 [01/20] / RUS - Gavrilov, Nikita S. - Ignatyeva, Nadezda V. - Medvedeva, Ekaterina V. - Timashev, Peter S. **Articular cartilage tissue engineering using genetically modified induced pluripotent stem cell lines** [elektronický dokument]. DOI 10.17816/gc633492 In: Geny i kletki: recenziruemyy naučno-informacionnyy i analitičeskij žurnal. Moskva: Eko-vektor, 2024, Roč. 19, č. 4, s. 404-424 [tlačaná forma] [online]. ISSN 2313-1829. ISSN (online) 2500-2562. - SCO, s. 404 - 424

2023 [01/20] / USA - Luo, Bo Yan - Liu, Ke Qian - Fan, Ji Sheng. **Bibliometric analysis of cerebral organoids and diseases in the last 10 years** [elektronický dokument]. DOI 10.1002/ibra.12139 In: Ibrain. Hoboken: John Wiley &





Sons, 2023, Roč. 9, č. 4, s. 431-445 [tlačaná forma] [online]. ISSN 2313-1934. ISSN (online) 2769-2795. - SCO ; MEDLINE®, s. 431 - 445

2023 [01/20] / CHE - Karami, Zahra - Moradi, Sharif - Eidi, Akram - Soleimani, Masoud - Jafarian, Arefeh. Induced pluripotent stem cells: Generation methods and a new perspective in COVID-19 research [elektronický dokument]. DOI 10.3389/fcell.2022.1050856 In: Frontiers in cell and developmental biology. Lausanne: Frontiers Media, 2023, č. 10, art. no. 1050856 [online]. ISSN (online) 2296-634X. - SCO ; MEDLINE®

2023 [01/20] / CHE - Fabbri, Rachele - Cacopardo, Ludovica - Ahluwalia, Arti - Magliaro, Chiara. Advanced 3D Models of Human Brain Tissue Using Neural Cell Lines: State-of-the-Art and Future Prospects [elektronický dokument]. DOI 10.3390/cells12081181 In: Cells. Bazilej: Multidisciplinary Digital Publishing Institute, 2023, Roč. 12, č. 8, art. no. 1181 [online]. ISSN (online) 2073-4409. - SCO ; WOS CC

2022 [01/20] / NLD - Nasrollahpour, Hassan - Khalilzadeh, Balal - Naseri, Abdolhossein - Yousefi, Hadi - Erk, Nevin - Rahbarghazi, Reza. Electrochemical biosensors for stem cell analysis; applications in diagnostics, differentiation and follow-up [elektronický dokument]. DOI 10.1016/j.trac.2022.116696 In: Trends in Analytical Chemistry. Amsterdam: Elsevier, 2022, Roč. 156, art. no. 116696 [tlačaná forma] [online]. ISSN 0165-9936. ISSN (online) 1879-3142. - SCO

2022 [01/20] / GBR - Bhargava, Anushka - Sandoval Castellanos, Ana M. - Shah, Sonali - Ning, Ke. An insight into the iPSCs-derived two-dimensional culture and three-dimensional organoid models for neurodegenerative disorders [elektronický dokument]. DOI 10.1098/rsfs.2022.0040 In: Interface Focus. Londýn: Royal Society, 2022, Roč. 12, č. 5, art. no. 20220040 [tlačaná forma] [online]. ISSN 2042-8898. ISSN (online) 2042-8901. - SCO ; WOS CC ; SCIE

2021 [01/12] / CHE - Rosner, Margit - Reithofer, Manuel - Fink, Dieter - Hengstschläger, Markus. Human embryo models and drug discovery [elektronický dokument]. DOI 10.3390/ijms22020637 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 22, č. 2, art. no. 637 1-17 [online] [tlačaná forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; MEDLINE® ; CCC ; WOS CC ; SCIE, s. 1 - 17

2021 [01/12] / CHE - Wang, Aline Yen Ling. Human induced pluripotent stem cell-derived exosomes as a new therapeutic strategy for various diseases [elektronický dokument]. DOI 10.3390/ijms22041769 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 22, č. 4, art. no. 1769 1-17 [online] [tlačaná forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; MEDLINE® ; CCC ; WOS CC ; SCIE, s. 1 - 17

2021 [01/12] / CHE - Caneparo, Christophe - Chabaud, Stéphane - Bolduc, Stéphane. Reconstruction of vascular and urologic tubular grafts by tissue engineering [elektronický dokument]. DOI 10.3390/pr9030513 In: Processes. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 9, č. 3, art. no. 513 [online]. ISSN (online) 2227-9717. - SCO ; WOS CC

2021 [01/12] / CHE - Ofir, Rivka. Hipsc-derived cells as models for drug discovery [elektronický dokument]. DOI 10.3390/ijms22168626 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 22, č. 16, art. no. 8626 [online] [tlačaná forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; CCC ; WOS CC ; SCIE

2021 [01/12] / GBR - Zhang, Xingzhen - van Rij, Sabine. 2D biointerfaces to study stem cell–ligand interactions [elektronický dokument]. DOI 10.1016/j.actbio.2021.06.044 In: Acta Biomaterialia. Oxford: Elsevier, 2021, Roč. 131, 80-96 [tlačaná forma] [online]. ISSN 1742-7061. ISSN (online) 1878-7568. - SCO ; CCC ; WOS CC ; SCIE, s. 80 - 96

2021 [01/12] / USA - Lu, Haocheng - Zhang, Jifeng - Chen, Y. Eugene - Garcia-Barrio, Minerva T. Integration of Transformative Platforms for the Discovery of Causative Genes in Cardiovascular Diseases [elektronický dokument]. DOI 10.1007/s10557-021-07175-1 In: Cardiovascular drugs and therapy. Norwell : Kluwer Academic Publishers, 2021, Roč. 35, č. 3, 637-654 [tlačaná forma] [online]. ISSN 0920-3206. ISSN (online) 1573-7241. - SCO ; CCC ; WOS CC ; SCIE, s. 637 - 654

2021 [01/12] / CHE - Scesa, Giuseppe - Adami, Raffaella - Bottai, Daniele. iPSC preparation and epigenetic

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memory: Does the tissue origin matter? [elektronický dokument]. DOI 10.3390/cells10061470 In: Cells. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 10, č. 6, art. no. 1470 [online]. ISSN (online) 2073-4409. - SCO ; WOS CC ; SCIE

ADC_010 / Noriega-Guerra, Heydi (Autor) (20%) - Cruz, Mario C. (Autor) (10%) - Ribeiro, Priscilla R. I. (Autor) (10%) - Strnád, Ján (Autor) [UKOLJ110A] (10%) - Wang, Huawei (Autor) (10%) - Klemke, Richard L. (Autor) (5%) - Jaeger, Ruy G. (Autor) (5%) - Freitas, Vanessa M. (Korešpondenčný autor) (30%): **ADAMTS-1 disrupts HGF/c-MET signaling and HGF-stimulated cellular processes in fibrosarcoma.** - text, graf. - DOI 10.1016/j.yexcr.2018.01.017. - SCO ; CCC ; WOS CC.

In: *Experimental Cell Research* [textový dokument (print)] [elektronický dokument] : emphasizing molecular approaches to cell biology. - SanDiego (USA) : Elsevier. - ISSN 0014-4827. - ISSN (online) 1090-2422. - Roč. 363, č. 2 (2018), s. 271-282 [tlačaná forma] [online]

Počet všetkých autorov: 8

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Lit.: 79

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Indikátor časopisu:

IF: 3.329 - 2018

Kvartil Q:

2018, JIF - Cell biology - Q3; 2018, JIF - Oncology - Q2

Ohlasy (5):

2023 [01/20] / USA - Hu, Xueqian - Jiang, Chunqi - Hu, Ning - Hong, Shanyi. **ADAMTS1 induces epithelial-mesenchymal transition pathway in non-small cell lung cancer by regulating TGF- β** [elektronický dokument]. DOI 10.18632/aging.204594 In: Aging. Orchard Park: Impact Journals, 2023, Roč. 15, č. 6, s. 2097-2114 [online]. ISSN (online) 1945-4589. - SCO, s. 2097 - 2114

2023 [01/20] / GBR - Du, Yifan - Sun, Huimin - Shi, Zhiyuan - Sui, Xiuyuan - Liu, Bin - Zheng, Zeyuan - Liu, Yankuo - Xuan, Zuodong - Zhong, Min - Fu, Meiling - Bai, Yang - Zhang, Qian - Shao, Chen. **Targeting the hedgehog pathway in MET mutation cancers and its effects on cells associated with cancer development** [elektronický dokument]. DOI 10.1186/s12964-023-01333-8 In: Cell Communication and Signaling. Londýn: Springer Nature. BioMed Central, 2023, Roč. 21, č. 1, art. no. 313 [online]. ISSN (online) 1478-811X. - SCO ; MEDLINE®, s. art. no. 313

2022 [01/20] / GBR - De Souza Neto, Osvaldo Rodrigues - Thais Fuzii, Hellen - Da Silva, Suély Vieira - Morais Freitas, Vanessa - De Jesus Viana Pinheiro, João. **Gene Expression and Immunohistochemistry Analysis of ADAMTS-1 and Versican in Ameloblastoma** [elektronický dokument]. DOI 10.1155/2022/5235376 In: International Journal of Dentistry. Londýn: Hindawi Publishing Corporation, 2022, Roč. 2022, art. no. 5235376 [tlačaná forma] [online]. ISSN 1687-8728. ISSN (online) 1687-8736. - SCO ; WOS CC ; ESCI

2022 [01/20] / CHE - Lee, Hsiao Chen - Chang, Chao Yuan - Huang, Yung Chi - Wu, Kuan Li - Chiang, Hung Hsing - Chang, Yung Yun - Liu, Lian Xiu - Hung, Jen Yu - Hsu, Ya Ling - Wu, Yu Yuan - Tsai, Ying Ming. **Downregulated ADAMTS1 Incorporating A2M Contributes to Tumorigenesis and Alters Tumor Immune Microenvironment in Lung Adenocarcinoma** [elektronický dokument]. DOI 10.3390/biology11050760 In: Biology. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 11, č. 5, art. no. 760 [online]. ISSN (online) 2079-7737. - SCO ; CCC ; WOS CC ; SCIE

2019 [01/12] / HKG - Wang, Bu - Chen, Shuo - Zhao, Jian Qing - Xiang, Bao Li - Gu, Xin - Zou, Fang - Zhang, Zhi Hua. **ADAMTS-1 inhibits angiogenesis via the PI3K/Akt-eNOS-VEGF pathway in lung cancer cells** [elektronický dokument]. DOI 10.21037/tcr.2019.10.34 In: Translational Cancer Research. Hong Kong: AME Publishing Company, 2019, Roč. 8, č. 8, 2725-2735 [tlačaná forma] [online]. ISSN 2218-676X. ISSN (online) 2219-6803. - SCO ; WOS CC ; SCIE, s. 2725 - 2735

ADC_011 / Škovierová, Henrieta (Autor) [UKOLJ110A] (40%) - Okajček Michalič, Terézia (Autor) [Interný doktorand] [UKOLJ120] (20%) - Strnád, Ján (Autor) [UKOLJ110A] (10%) - Vidomanová, Eva (Korešpondenčný autor) [UKOLJ110A] (20%) - Halašová, Erika (Autor) [UKOLJ120] (10%): **Molecular regulation of epithelial-to-mesenchymal transition in tumorigenesis.** - text. - DOI 10.3892/ijmm.2017.3320. - SCO ; CCC ; WOS CC.

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2024 [01/20] / CHE - Park, Sun Yi - Park, Ji Ho - Yang, Jung Wook - Jung, Eun Jung - Ju, Young Tae - Jeong, Chi Young - Kim, Ju Yeon - Park, Taejin - Kim, Tae Han - Park, Miyeong - Lee, Young Joon - Jeong, Sang Ho.

SMARCD3 Overexpression Promotes Epithelial–Mesenchymal Transition in Gastric Cancer [elektronický dokument]. DOI 10.3390/cancers16122282 In: *Cancers*. Bazilej: Multidisciplinary Digital Publishing Institute, 2024, Roč. 16, č. 12, [online]. ISSN (online) 2072-6694. - SCO ; WOS CC

2024 [01/20] / CHE - So, Kevin Wang Leong - Su, Zezhuo - Cheung, Jason Pui Yin - Choi, Siu Wai. **Single-Cell Analysis of Bone-Marrow-Disseminated Tumour Cells** [elektronický dokument]. DOI 10.3390/diagnostics14192172 In: *Diagnostics*. Bazilej: Multidisciplinary Digital Publishing Institute, 2024, Roč. 14, č. 19, art. no. 2172 [online]. ISSN (online) 2075-4418. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 2172

2024 [01/20] / GBR - Gong, Shu Qi - Liu, Hua - Wu, Jin Lan - Xu, Jiang Xia. **Effects of daphnetin on the mechanism of epithelial-mesenchymal transition induced by HMGB1 in human lung adenocarcinoma cells (A549 cell line)** [elektronický dokument]. DOI 10.1080/02648725.2023.2194092 In: *Biotechnology and Genetic Engineering Reviews*. Abingdon: Taylor & Francis Group, 2024, Roč. 40, č. 3, s. 1489-1510 [tlačaná forma] [online]. ISSN 0264-8725. ISSN (online) 2046-5556. - SCO ; WOS CC ; SCIE, s. 1489 - 1510

2023 [01/20] / USA - Okcu, Oğuzhan - Şen, Bayram - Aşkan, Gökçe - Öztürk, Çiğdem - Öztürk, Seda Duman - Bedir, Recep. **Tumor Budding is an Independent Prognostic Factor to Predict Overall Survival in Endometrial Endometrioid Carcinoma: A Retrospective Study** [elektronický dokument]. DOI 10.1177/10668969221116541 In: *International journal of surgical pathology*. Thousand Oaks, CA: SAGE Publications, 2023, Roč. 31, č. 1, s. 26-37 [tlačaná forma]. ISSN 1066-8969. ISSN (online) 1940-2465. - SCO ; WOS CC ; SCIE, s. 26 - 37

2023 [01/20] / CHE - Joo, Mina - Kim, Donghyun - Lee, Myung Won - Lee, Hyo Jin - Kim, Jin Man. **GDF15 Promotes Cell Growth, Migration, and Invasion in Gastric Cancer by Inducing STAT3 Activation** [elektronický dokument]. DOI 10.3390/ijms24032925 In: *International journal of molecular sciences*. Bazilej: Multidisciplinary Digital Publishing Institute, 2023, Roč. 24, č. 3, art. no. 2925 [online] [tlačaná forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; CCC ; WOS CC ; SCIE

2023 [01/20] / CHE - Sammarco, Alessandro - Gomiero, Chiara - Beffagna, Giorgia - Cavicchioli, Laura - Ferro, Silvia - Michieletto, Silvia - Orvieto, Enrico - Patruno, Marco - Zappulli, Valentina. **Epithelial-to-Mesenchymal Transition and Phenotypic Marker Evaluation in Human, Canine, and Feline Mammary Gland Tumors** [elektronický dokument]. DOI 10.3390/ani13050878 In: *Animals*. Bazilej: Molecular Diversity Preservation International, 2023, Roč. 13, č. 5, art. no. 878 [online]. ISSN (online) 2076-2615. - SCO ; CCC ; WOS CC ; SCIE

2023 [01/20] / NLD - El-Ashmawy, Nahla E. - Khedr, Eman G. - Khedr, Naglaa F. - El-Adawy, Samar A. **Suppression of epithelial-mesenchymal transition and SIRT1/AKT signaling pathway in breast cancer by montelukast** [elektronický dokument]. DOI 10.1016/j.intimp.2023.110148 In: *International immunopharmacology*. Amsterdam: Elsevier, 2023, č. 119, art. no. 110148 [tlačaná forma] [online]. ISSN 1567-5769. ISSN (online) 1878-1705. - SCO ; MEDLINE®

2023 [01/20] / CHE - Mastronikolis, Nicholas S. - Kyrodimos, Efthymios - Spyropoulou, Despoina - Delides, Alexander - Giotakis, Evangelos - Piperigkou, Zoi - Karamanos, Nikos K. **The Role of Exosomes in Epithelial-to-Mesenchymal Transition and Cell Functional Properties in Head and Neck Cancer** [elektronický dokument]. DOI

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10.3390/cancers15072156 In: Cancers. Bazilej: Multidisciplinary Digital Publishing Institute, 2023, Roč. 15, č. 7, art. no. 2156 [online]. ISSN (online) 2072-6694. - SCO ; MEDLINE®

2023 [01/20] / NLD - Sarkar, Sudipta - Kar, Amit - Shaw, Pallab - DasGupta, Barun - Keithellakpam, Ojit Singh - Mukherjee, Pulok Kumar - Bhardwaj, Pardeep K. - Sharma, Nanaocha - Haldar, Pallab K. - Sinha, Surajit. **Hydroalcoholic root extracts of Houttuynia cordata (Thunb.) standardized by UPLC-Q-TOF-MS/MS promotes apoptosis in human hepatocarcinoma cell HepG2 via GSK-3 β / β -catenin/PDL-1 axis** [elektronický dokument]. DOI 10.1016/j.fitote.2023.105684 In: Fitoterapia. Amsterdam: Elsevier, 2023, č. 171, art. no. 105684 [tlačená forma] [online]. ISSN 0367-326X. ISSN (online) 1873-6971. - SCO, s. art. no. 105684

2023 [01/20] / GBR - Jena, Shipra Kanti - Das, Shreya - Chakraborty, Shreeta - Ain, Rupasri. **Molecular determinants of epithelial mesenchymal transition in mouse placenta and trophoblast stem cell** [elektronický dokument]. DOI 10.1038/s41598-023-37977-2 In: Scientific reports. Londýn: Springer Nature. Nature Publishing Group, 2023, Roč. 13, art. no. 10978 [online]. ISSN (online) 2045-2322. - SCO ; WOS CC ; CCC ; SCIE, s. art. no. 10978

2023 [01/20] / USA - Yang, Hsin Ling - Chang, Yao Hsien - Pandey, Sudhir - Bhat, Asif Ali - Vadivalagan, Chithravel - Lin, Kai Yuan - Hseu, You Cheng. **Antrodia camphorata and coenzyme Q₁₀, a novel quinone derivative of Antrodia camphorata, impede HIF-1 α and epithelial-mesenchymal transition/metastasis in human glioblastoma cells** [elektronický dokument]. DOI 10.1002/tox.23785 In: Environmental Toxicology. Hoboken: John Wiley & Sons, 2023, Roč. 38, č. 7, s. 1548-1564 [tlačená forma] [online]. ISSN 1520-4081. ISSN (online) 1522-7278. - SCO ; WOS CC ; SCIE, s. 1548 - 1564

2023 [01/20] / CHE - Ghionescu, Alina Veronica - Sorop, Andrei - Dima, Simona Olimpia. **The pivotal role of EMT-related noncoding RNAs regulatory axes in hepatocellular carcinoma** [elektronický dokument]. DOI 10.3389/fphar.2023.1270425 In: Frontiers in Pharmacology. Lausanne: Frontiers Media, 2023, Roč. 14, art. no. 1270425 [online]. ISSN (online) 1663-9812. - SCO ; WOS CC ; CCC ; SCIE

2023 [01/20] / KOR - Park, Jiyoung - Lee, Sewoong - Yoon, Haelim - Kang, Eunjeong - Cho, Sayeon. **Anti-migration and anti-invasion effects of LY-290181 on breast cancer cell lines through the inhibition of Twist1** [elektronický dokument]. DOI 10.5483/BMBRep.2023-0011 In: BMB Reports. Soul: Korean Society for Biochemistry and Molecular Biology, 2023, Roč. 56, č. 7, s. 410-415 [tlačená forma]. ISSN 1976-6696. ISSN (online) 1976-670X. - SCO, s. 410 - 415

2023 [01/20] / CHN - Hussien, Bashdar Mahmud - Abdullah, Khozga Hazhar - Abdullah, Snur Rasool - Majeed, Nasik Mahmood - Mohamadhtahr, Sayran - Rasul, Mohammed Fatih - Dong, Peixin - Taheri, Mohammad - Samsami, Majid. **New insights of miRNA molecular mechanisms in breast cancer brain metastasis and therapeutic targets** [elektronický dokument]. DOI 10.1016/j.ncrna.2023.09.003 In: Non-coding RNA Research. Beijing: KEAI publishing, 2023, Roč. 8, č. 4, s. 645-660 [tlačená forma] [online]. ISSN 2468-2160. ISSN (online) 2468-0540. - SCO, s. 645 - 660

2022 [01/20] / NLD - Dalpatraj, Nidhi - Tak, Jyoti - Naik, Ankit - Thakur, Noopur. **Hesperetin modulates TGF β induced metastatic potential of prostate cancer cells by altering histone methylation marks** [elektronický dokument]. DOI 10.1016/j.adcanc.2022.100077 In: Advances in Cancer Biology - Metastasis. Amsterdam: Elsevier, 2022, č. 6, art. no. 100077. ISSN (online) 2667-3940. - SCO

2022 [01/20] / USA - Chen, Juan - Shi, Xiaoyan - Xiao, Lan - Li, Zelian - Li, Zhimin - Sun, Lei. **Better or worse? The prognostic role of the mesenchymal subtype in patients with high-grade serous ovarian carcinoma: A systematic review and meta-analysis** [elektronický dokument]. DOI 10.1002/cam4.4752 In: Cancer Medicine. Malden: John Wiley & Sons, 2022, Roč. 11, č. 20, s. 3761-3770 [online]. ISSN (online) 2045-7634. - SCO, s. 3761 - 3770

2022 [01/20] / GBR - Jain, Ankit P. - Sambath, Janani - Sathe, Gajanan - George, Irene A. - Pandey, Akhilesh - Thompson, Erik W. - Kumar, Prashant. **Pan-cancer quantitation of epithelial-mesenchymal transition dynamics using parallel reaction monitoring-based targeted proteomics approach** [elektronický dokument]. DOI 10.1186/s12967-021-03227-0 In: Journal of Translational Medicine. Londýn: Springer Nature. BioMed Central, 2022, Roč. 20, č. 1, art. no. 84 [online]. ISSN (online) 1479-5876. - SCO ; CCC ; WOS CC ; SCIE

2022 [01/20] / GBR - Lu, Ziwen - Yuan, Sirui - Ruan, Lingling - Tu, Zhigang - Liu, Hanqing. **Partitioning defective 6 homolog alpha (PARD6A) promotes epithelial-mesenchymal transition via integrin β 1-ILK-SNAIL1 pathway in**





ovarian cancer [elektronický dokument]. DOI 10.1038/s41419-022-04756-2 In: Cell death and disease. Londýn: Springer Nature. Nature Publishing Group, 2022, Roč. 13, č. 4, art. no. 304 [online]. ISSN (online) 2041-4889. - SCO

2022 [01/20] / USA - Li, Yongfang - Sun, Ru - Fang, Xin - Ruan, Yihui - Hu, Yuxin - Wang, Kemu - Liu, Jiao - Wang, Huihui - Pi, Jingbo - Chen, Yanyan - Xu, Yuanyuan. Long-isoform NFE2L1 silencing inhibits acquisition of malignant phenotypes induced by arsenite in human bronchial epithelial cells [elektronický dokument]. DOI 10.1016/j.ecoenv.2022.113268 In: Ecotoxicology and Environmental Safety. San Diego: Elsevier. Academic Press, 2022, Roč. 232, art. no. 113268 [tlačaná forma] [online]. ISSN 0147-6513. ISSN (online) 1090-2414. - SCO ; MEDLINE®

2022 [01/20] / CHE - Adiga, Divya - Radhakrishnan, Raghu - Chakrabarty, Sanjiban - Kumar, Prashant - Kabekkodu, Shama Prasada. The Role of Calcium Signaling in Regulation of Epithelial-Mesenchymal Transition [elektronický dokument]. DOI 10.1159/000512277 In: Cells Tissues Organs. Basel: Karger Publishers, 2022, Roč. 211, č. 2, s. 134-156 [tlačaná forma]. ISSN 1422-6405. ISSN (online) 1422-6421. - SCO ; WOS CC ; SCIE, s. 134 - 156

2022 [01/20] / CHE - Kang, Yong Hwi - Wang, Jing Hua - Lee, Jin Seok - Lee, Nam Hun - Son, Chang Gue. Coptidis Rhizoma Suppresses Metastatic Behavior by Inhibiting TGF- β -Mediated Epithelial-Mesenchymal Transition in 5-FU-Resistant HCT116 Cells [elektronický dokument]. DOI 10.3389/fphar.2022.909331 In: Frontiers in Pharmacology. Lausanne: Frontiers Media, 2022, Roč. 13, art. no. 909331 [online]. ISSN (online) 1663-9812. - SCO ; CCC ; WOS CC ; SCIE

2022 [01/20] / CHE - Calle, Alexandra - Ramírez, Miguel Ángel. Mesenchymal Stem Cells in Embryo-Maternal Communication under Healthy Conditions or Viral Infections: Lessons from a Bovine Model [elektronický dokument]. DOI 10.3390/cells11121858 In: Cells. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 11, č. 12, art. no. 1858 [online]. ISSN (online) 2073-4409. - SCO ; WOS CC ; SCIE

2022 [01/20] / USA - Mirzaei, Hamed - Rahimian, Neda - Mirzaei, Hamid Reza - Nahand, Javid Sadri - Hamblin, Michael R. Exosomes and MicroRNAs in Biomedical Science [elektronický dokument]. DOI 10.2200/S01171ED1V01Y202202BME062 In: Synthesis Lectures on Biomedical Engineering. San Rafael: Morgan and Claypool Publishers, 2022, s. 1-161. ISSN 19300328. ISSN (online) 19300336. - SCO, s. 1 - 161

2022 [01/20] / CHE - Lu, Linyao - Hu, Wei - Liu, Bingli - Yang, Tao. Insights into Circulating Tumor Cell Clusters: A Barometer for Treatment Effects and Prognosis for Prostate Cancer Patients [elektronický dokument]. DOI 10.3390/cancers14163985 In: Cancers. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 14, č. 16, art. no. 3985 [online]. ISSN (online) 2072-6694. - SCO ; WOS CC ; SCIE

2022 [01/20] / GBR - Kuga, Takahisa - Inoue, Naoki - Sometani, Kensuke - Murataka, Shino - Saraya, Minami - Sugita, Rina - Mikami, Toshinari - Takeda, Yasunori - Taniguchi, Masanari - Nishida, Kentaro - Yamagishi, Nobuyuki. The conserved C-terminal residues of FAM83H are required for the recruitment of casein kinase 1 to the keratin cytoskeleton [elektronický dokument]. DOI 10.1038/s41598-022-16153-y In: Scientific reports. Londýn: Springer Nature. Nature Publishing Group, 2022, Roč. 12, č. 1, art. no. 11819 [online]. ISSN (online) 2045-2322. - SCO ; CCC ; WOS CC ; SCIE

2022 [01/20] / CHE - Lee, Dongun - Hong, Jeong Hee. Activated PyK2 and Its Associated Molecules Transduce Cellular Signaling from the Cancerous Milieu for Cancer Metastasis [elektronický dokument]. DOI 10.3390/ijms232415475 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 23, č. 24, art. no. 15475 [online] [tlačaná forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; CCC ; WOS CC ; SCIE

2021 [01/20] / UKR - Nesina, I. PECULIARITIES of EPITHELIAL-MESENCHYMAL TRANSITION in ENDOMETRIAL CARCINOMAS [elektronický dokument]. DOI 10.32471/EXP-ONCOLOGY.2312-8852.VOL-43-NO-4.16982 In: Eksperimental'naja onkologija. Kyjv: Morion, 2021, Roč. 43, č. 4, s. 282-289 [tlačaná forma]. ISSN 0204-3564. ISSN (online) 1812-9269. - SCO ; BIOSIS Citation Index, s. 282 - 289

2021 [01/12] / CHE - Paço, Ana - Garcia, Simone Aparecida de Bessa - Castro, Joana Leitão - Costa-Pinto, Ana Rita - Freitas, Renata. Roles of the hox proteins in cancer invasion and metastasis [elektronický dokument]. DOI 10.3390/cancers13010010 In: Cancers. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 13, č. 1, art.





no. 10 1-19 [online]. ISSN (online) 2072-6694. - SCO ; MEDLINE®, s. 1 - 19

2021 [01/12] / GRC - Liu, Dandan - Han, Yanyan - Liu, Lei - Ren, Xinxiu - Zhang, Han - Fan, Shujun - Qin, Tao - Li, Lianhong. **Parthenolide inhibits the tumor characteristics of renal cell carcinoma** [elektronický dokument]. DOI 10.3892/ijo.2020.5148 In: International Journal of Oncology. Atény: Spandidos Publications, 2021, Roč. 58, č. 1, 100-110 [tlačaná forma] [online]. ISSN 1019-6439. ISSN (online) 1791-2423. - SCO ; CCC ; WOS CC ; SCIE, s. 100 - 110

2021 [01/12] / CHE - Kang, Eunjeong - Seo, Jihye - Yoon, Haelim - Cho, Sayeon. **The post-translational regulation of epithelial-mesenchymal transition-inducing transcription factors in cancer metastasis** [elektronický dokument]. DOI 10.3390/ijms22073591 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 22, č. 7, art. no. 3591 [online] [tlačaná forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; MEDLINE®

2021 [01/12] / CHE - Datta, Arpita - Deng, Shuo - Gopal, Vennila - Yap, Kenneth Chun Hong - Halim, Clarissa Esmeralda - Lye, Mun Leng - Ong, Mei Shan - Tan, Tuan Zea - Sethi, Gautam - Hooi, Shing Chuan - Kumar, Alan Prem - Yap, Celestial T. **Cytoskeletal dynamics in epithelial-mesenchymal transition: Insights into therapeutic targets for cancer metastasis** [elektronický dokument]. DOI 10.3390/cancers13081882 In: Cancers. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 13, č. 8, art. no. 1882 [online]. ISSN (online) 2072-6694. - SCO ; WOS CC ; SCIE

2021 [01/12] / CHE - Lee, Dongun - Hong, Jeong Hee. **Ca²⁺ signaling as the untact mode during signaling in metastatic breast cancer** [elektronický dokument]. DOI 10.3390/cancers13061473 In: Cancers. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 13, č. 6, art. no. 1473 [online]. ISSN (online) 2072-6694. - SCO ; WOS CC ; SCIE

2021 [01/12] / NLD - Abdollahiyan, Parinaz - Oroojalian, Fatemeh - Baradaran, Behzad - de la Guardia, Miguel - Mokhtarzadeh, Ahad. **Advanced mechanotherapy: Biotensegrity for governing metastatic tumor cell fate via modulating the extracellular matrix** [elektronický dokument]. DOI 10.1016/j.jconrel.2021.06.002 In: Journal of controlled release: official journal of the Controlled Release Society. Amsterdam: Elsevier. Elsevier Science, 2021, Roč. 335, 596-618 [tlačaná forma] [online]. ISSN 0168-3659. ISSN (online) 1873-4995. - SCO ; MEDLINE®, s. 596 - 618

2021 [01/12] / GBR - Shih, Po Chang - Mei, Kuo Ching. **Role of STAT3 signaling transduction pathways in cancer stem cell-associated chemoresistance** [elektronický dokument]. DOI 10.1016/j.drudis.2020.11.032 In: Drug Discovery Today. London: Elsevier, 2021, Roč. 26, č. 6, 1450-1458 [tlačaná forma] [online]. ISSN 1359-6446. ISSN (online) 1878-5832. - SCO ; CCC ; WOS CC ; SCIE, s. 1450 - 1458

2021 [01/12] / USA - Cinar, Ayca Kupeli - Ozal, S. Altan - Serttas, Riza - Erdogan, Suat. **Eupatilin attenuates TGF-β2-induced proliferation and epithelial-mesenchymal transition of retinal pigment epithelial cells** [elektronický dokument]. DOI 10.1080/15569527.2021.1902343 In: Cutaneous and Ocular Toxicology. Philadelphia: Taylor & Francis Group, 2021, Roč. 40, č. 2, 103-114 [tlačaná forma] [online]. ISSN 1556-9527. ISSN (online) 1556-9535. - SCO ; WOS CC ; SCIE, s. 103 - 114

2021 [01/12] / CHE - Sun, Wenjuan - Byon, Chang Hyun - Kim, Dong Hyun - Choi, Hoon In - Park, Jung Sun - Joo, Soo Yeon - Kim, In Jin - Jung, Inae - Bae, Eun Hui - Ma, Seong Kwon - Kim, Soo Wan. **Renoprotective Effects of Maslinic Acid on Experimental Renal Fibrosis in Unilateral Ureteral Obstruction Model via Targeting MyD88** [elektronický dokument]. DOI 10.3389/fphar.2021.708575 In: Frontiers in Pharmacology. Lausanne: Frontiers Media, 2021, Roč. 12, art. no. 708575 [online]. ISSN (online) 1663-9812. - SCO ; MEDLINE®

2021 [01/12] / CHE - Ly, Tam Minh - Chen, Yen Cheng - Lee, Ming Che - Hu, Chi Tan - Chen, Chuan Chu - Chang, Hsin Hou - You, Ren In - Wu, Wen Sheng. **Snail upregulates transcription of fn, lef, cox2, and colla1 in hepatocellular carcinoma: A general model established for snail to transactivate mesenchymal genes** [elektronický dokument]. DOI 10.3390/cells10092202 In: Cells. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 10, č. 9, art. no. 2202 [online]. ISSN (online) 2073-4409. - SCO ; WOS CC ; SCIE

2021 [01/12] / CHE - Su, Yu Kai - Bamodu, Oluwaseun Adebayo - Su, I. Chang - Pikatan, Narpati Wesa - Fong, Iat Hang - Lee, Wei Hwa - Yeh, Chi Tai - Chiu, Hsiao Yean - Lin, Chien Min. **Combined treatment with acalabrutinib**





and rapamycin inhibits glioma stem cells and promotes vascular normalization by downregulating btk/mtor/vegf signaling [elektronický dokument]. DOI 10.3390/ph14090876 In: Pharmaceuticals: an international scientific journal of medicinal chemistry and related drug sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 14, č. 9, art. no. 876 [online] [tlačená forma]. ISSN (online) 1424-8247. - SCO ; CCC ; WOS CC ; SCIE

2021 [01/12] / CHE - Sohn, Min Hwan - Kim, Se Ik - Shin, Jong Yeon - Kim, Hee Seung - Chung, Hyun Hoon - Kim, Jae Weon - Lee, Maria - Seo, Jeong Sun. Classification of high-grade serous ovarian carcinoma by epithelial-to-mesenchymal transition signature and homologous recombination repair genes [elektronický dokument]. DOI 10.3390/genes12071103 In: Genes. Basel: Multidisciplinary Digital Publishing Institute, 2021, Roč. 12, č. 7, art. no. 1103 [online]. ISSN (online) 2073-4425. - SCO ; WOS CC ; SCIE

2021 [01/12] / CHE - Marconi, Guya D. - Fonticoli, Luigia - Rajan, Thangavelu Soundara - Pierdomenico, Sante D. - Trubiani, Oriana - Pizzicannella, Jacopo - Diomede, Francesca. Epithelial-mesenchymal transition (Emt): The type-2 emt in wound healing, tissue regeneration and organ fibrosis [elektronický dokument]. DOI 10.3390/cells10071587 In: Cells. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 10, č. 7, art. no. 1587 [online]. ISSN (online) 2073-4409. - SCO ; WOS CC ; SCIE

2021 [01/12] / CHE - Calle, Alexandra - Toribio, Víctor - Yáñez-Mó, María - Ramírez, Miguel Ángel. Embryonic trophectoderm secretomics reveals chemotactic migration and intercellular communication of endometrial and circulating mscs in embryonic implantation [elektronický dokument]. DOI 10.3390/ijms22115638 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 22, č. 11, art. no. 5638 [online] [tlačená forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; CCC ; WOS CC ; SCIE

2021 [01/12] / GBR - Kopenhagen, Jessica - Crutcher, Madison - Waldman, Scott A. - Snook, Adam E. The shifting paradigm of colorectal cancer treatment: a look into emerging cancer stem cell-directed therapeutics to lead the charge toward complete remission [elektronický dokument]. DOI 10.1080/14712598.2021.1929167 In: Expert Opinion on Biological Therapy. [s.l.]: Taylor & Francis Group, 2021, Roč. 21, č. 10, 1335-1345 [tlačená forma] [online]. ISSN 1471-2598. ISSN (online) 1744-7682. - SCO ; CCC ; WOS CC ; SCIE, s. 1335 - 1345

2021 [01/12] / USA - Clarke, Livia E. - Cook, Allyson - Mathavarajah, Sabateeshan - Bera, Amit - Salsman, Jayme - Habib, Elias - Van Iderstine, Carter - Bydoun, Moamen - Lewis, Stephen M. - Dellaire, Graham. Haploinsufficient tumor suppressor PRP4K is negatively regulated during epithelial-to-mesenchymal transition [elektronický dokument]. DOI 10.1096/fj.202001063R In: FASEB journal. Bethesda: Federation of American Societies for Experimental Biology, 2021, Roč. 35, č. 11, art. no. e22001 [tlačená forma] [online]. ISSN 0892-6638. ISSN (online) 1530-6860. - SCO ; MEDLINE®

2021 [01/12] / GRC - Peng, Xiao Fei - Qin, Fang Lu - Chen, Wen Jie - Zhang, Han - Mai, Zi Yue - Zeng, Jian. The landscape of angiogenesis subtypes for breast cancer: A comprehensive analysis based on the Cancer Genome Atlas [elektronický dokument] In: Journal of Balkan Union of Oncology: official journal of the Balkan Union of Oncology. Athens: Zerbini Medical Publications, 2021, Roč. 26, č. 5, 1975-1990 [tlačená forma] [online]. ISSN 1107-0625. ISSN (online) 2241-6293. - SCO ; MEDLINE®, s. 1975 - 1990

2021 [01/12] / GBR - Wang, Weijie - Hu, Wentao - Xue, Shihang - Chen, Qi - Jiang, Yongsheng - Zhang, Haina - Zuo, Wei. Vitamin D and Lung Cancer; Association, Prevention, and Treatment [elektronický dokument]. DOI 10.1080/01635581.2020.1844245 In: Nutrition and Cancer: an International Journal. Abingdon: Taylor & Francis Group, 2021, č. 73, s. 2188-2200 [tlačená forma] [online]. ISSN 0163-5581. ISSN (online) 1532-7914. - SCO ; CCC ; WOS CC ; SCIE, s. 2188 - 2200

2020 [01/12] / GBR - Deliorman, Muhammedin - Janahi, Farhad K. - Sukumar, Pavithra - Gila, Ayoub - Alnemari, Roaa - Fadl, Samar - Chen, Weiqiang - Qasimeh, Mohammad A. AFM-compatible microfluidic platform for affinity-based capture and nanomechanical characterization of circulating tumor cells [elektronický dokument]. DOI 10.1038/s41378-020-0131-9 In: Microsystems & nanoengineering. Londýn: Springer Nature. Nature Publishing Group, 2020, Roč. 6, č. 1, art. no. 20 [tlačená forma] [online]. ISSN 2096-1030. ISSN (online) 2055-7434. - SCO ; CCC ; WOS CC ; SCIE

2020 [01/12] / CHE - Fabisiwicz, Anna - Szostakowska-Rodzios, Malgorzata - Zaczek, Anna J. - Grzybowska, Ewa A. Circulating tumor cells in early and advanced breast cancer; biology and prognostic value [elektronický





dokument]. DOI 10.3390/ijms21051671 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2020, Roč. 21, č. 5, art. no. 1671 [online] [tlačaná forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; WOS CC ; CCC ; SCIE

2020 [01/12] / NLD - Wu, Linqing - Wang, Zengbin - Li, Xiaotong - He, Xiaoli - Han, Yanfei - Chen, Yizhong - Liu, Liangying - Fu, Lengxi - Zhang, Tao. Autophagy mediates bronchial cell malignant transformation induced by chronic arsenic exposure via MEK/ERK1/2 pathway [elektronický dokument]. DOI 10.1016/j.toxlet.2020.06.006 In: Toxicology Letters: the Official Journal of EUROTOX. Amsterdam: Elsevier, 2020, Roč. 332, 155-163 [tlačaná forma] [online]. ISSN 0378-4274. ISSN (online) 1879-3169. - SCO ; CCC ; WOS CC ; SCIE, s. 155 - 163

2020 [01/12] / USA - Xu, Weifeng - Chen, Beibei - Ke, Dianshan - Chen, Xiaobing. DUSP4 directly deubiquitinates and stabilizes Smad4 protein, promoting proliferation and metastasis of colorectal cancer cells [elektronický dokument]. DOI 10.18632/AGING.103823 In: Aging. Orchard Park: Impact Journals, 2020, Roč. 12, č. 17, 17634-17646 [online]. ISSN (online) 1945-4589. - SCO ; CCC ; WOS CC ; SCIE, s. 17634 - 17646

2020 [01/12] / GBR - Yang, Chunhui - Shi, Shuang - Su, Ying - Tong, Jing Shan - Li, Liangjun. P2X7R promotes angiogenesis and tumour-associated macrophage recruitment by regulating the NF-κB signalling pathway in colorectal cancer cells [elektronický dokument]. DOI 10.1111/jcmm.15708 In: Journal of Cellular and Molecular Medicine. Oxford: John Wiley & Sons. Wiley-Blackwell, 2020, Roč. 24, č. 18, 10830-10841 [tlačaná forma] [online]. ISSN 1582-1838. ISSN (online) 1582-4934. - SCO ; WOS CC ; SCIE, s. 10830 - 10841

2020 [01/12] / CHE - Gonzalez-Villarreal, Carlos A. - Quiroz-Reyes, Adriana G. - Islas, Jose F. - Garza-Treviño, Elsa N. Colorectal Cancer Stem Cells in the Progression to Liver Metastasis [elektronický dokument]. DOI 10.3389/fonc.2020.01511 In: Frontiers in oncology. Lausanne: Frontiers Media, 2020, Roč. 10, art. no. 1511 [online]. ISSN (online) 2234-943X. - SCO ; CCC ; WOS CC ; SCIE

2020 [01/12] / USA - Takahashi, Yusuke - Shirai, Kentaro - Ijiri, Yuichi - Morita, Eri - Yoshida, Tomokazu - Iwanaga, Shigeki - Yanagida, Masatoshi. Integrated system for detection and molecular characterization of circulating tumor cells [elektronický dokument]. DOI 10.1371/journal.pone.0237506 In: PLoS One. San Francisco: Public Library of Science, 2020, Roč. 15, č. 8, art. no. e0237506 [online]. ISSN (online) 1932-6203. - SCO ; WOS CC ; SCIE

2020 [01/12] / CHE - D'Angelo, Edoardo - Lindoso, Rafael Soares - Sensi, Francesca - Pucciarelli, Salvatore - Bussolati, Benedetta - Agostini, Marco - Collino, Federica. Intrinsic and Extrinsic Modulators of the Epithelial to Mesenchymal Transition: Driving the Fate of Tumor Microenvironment [elektronický dokument]. DOI 10.3389/fonc.2020.01122 In: Frontiers in oncology. Lausanne: Frontiers Media, 2020, Roč. 10, art. no 1122 [online]. ISSN (online) 2234-943X. - SCO ; CCC ; WOS CC ; SCIE

2020 [01/12] / CHN - Deji, Qu Zhen - Yan, Feng - Zhaba, Wang Dui - Liu, Ya Jun - Yin, Jie - Huang, Zhen Ping. Cross-talk between microRNA-let7c and transforming growth factor-β2 during epithelial-to-mesenchymal transition of retinal pigment epithelial cells [elektronický dokument]. DOI 10.18240/ijo.2020.05.01 In: International Journal of Ophthalmology. Peking: IJO Press, 2020, Roč. 13, č. 5, 693-700 [tlačaná forma] [online]. ISSN 2222-3959. ISSN (online) 2227-4898. - SCO ; WOS CC ; SCIE, s. 693 - 700

2020 [01/12] / USA - Guo, Qiang - Yu, Dao Yang - Yang, Zhen Fang - Liu, Da Yong - Cao, Hai Qing - Liao, Xin Wei. IGFBP2 upregulates ZEB1 expression and promotes hepatocellular carcinoma progression through NF-κB signaling pathway [elektronický dokument]. DOI 10.1016/j.dld.2019.10.008 In: Digestive and Liver Disease: official journal of the Italian Society of Gastroenterology and the Italian Association for the Study of the Liver: An International Journal of Gastroenterology and Hepatology. New York: Elsevier. Elsevier Science, 2020, Roč. 52, č. 5, 573-581 [tlačaná forma] [online]. ISSN 1590-8658. ISSN (online) 1878-3562. - SCO ; WOS CC ; SCIE, s. 573 - 581

2020 [01/12] / USA - Xu, Weifeng - Chen, Beibei - Ke, Dianshan - Chen, Xiaobing. TRIM29 mediates lung squamous cell carcinoma cell metastasis by regulating autophagic degradation of E-cadherin [elektronický dokument]. DOI 10.18632/aging.103451 In: Aging. Orchard Park: Impact Journals, 2020, Roč. 12, č. 13, 13488-13501 [online]. ISSN (online) 1945-4589. - SCO ; CCC ; WOS CC ; SCIE, s. 13488 - 13501

2020 [01/12] / CHE - Chen, Feiyu - Zhong, Zhangfeng - Tan, Hor Yue - Wang, Ning - Feng, Yibin. The significance of circulating tumor cells in patients with hepatocellular carcinoma: Real-time monitoring and moving targets





for cancer therapy [elektronický dokument]. DOI 10.3390/cancers12071734 In: Cancers. Bazilej: Multidisciplinary Digital Publishing Institute, 2020, Roč. 12, č. 7, 1-22 [online]. ISSN (online) 2072-6694. - SCO ; WOS CC ; SCIE, s. 1 - 22

2019 [01/12] / GRC - Chang, Chun-Yuan - Chang, Shi-Long - Leu, Jyh-Der - Chang, Yu-Chan - Hsiao, Michael - Lin, Liang-Ting - Lin, Han-Nan - Lee, Yi-Jang. Comparison of cofilin-1 and Twist-1 protein expression in human non-small cell lung cancer tissues [elektronický dokument]. DOI 10.3892/or.2019.7193 In: Oncology Reports. Atény: Spandidos Publications, 2019, Roč. 42, č. 2, 805-816 [tlačená forma] [online]. ISSN 1021-335X. ISSN (online) 1791-2431. - WOS CC ; CCC ; SCO ; SCIE, s. 805 - 816

2019 [01/12] / GRC - Li, Qianyan - Zhou, Xiukou - Fang, Zhengyu - Pan, Zhiyun. Effect of STC2 gene silencing on colorectal cancer cells [elektronický dokument]. DOI 10.3892/mmr.2019.10332 In: Molecular Medicine Reports. Atény: Spandidos Publications, 2019, Roč. 20, č. 2, 977-984 [tlačená forma] [online]. ISSN 1791-2997. ISSN (online) 1791-3004. - WOS CC ; SCO ; SCIE, s. 977 - 984

2019 [01/12] / ITA - Cong, K. - Li, C-G - Wei, Y-H - Zhang, K. - Xu, H-B. MicroRNA-760 inhibits the biological progression of colorectal carcinoma by directly targeting FOXA1 and regulating epithelial-to-mesenchymal transition and PI3K/AKT signaling pathway [elektronický dokument] In: European review for medical and pharmacological sciences. Rím: Verduci Editore Srl, 2019, Roč. 23, č. 13, 5730-5740 [tlačená forma] [online]. ISSN 1128-3602. ISSN (online) 2284-0729. - WOS CC ; CCC ; SCO ; SCIE, s. 5730 - 5740

2019 [01/12] / GBR - Zhang, Jinqian - Zhu, Yan - Hu, Liangshan - Yan, Fang - Chen, Jinglong. miR-494 induces EndMT and promotes the development of HCC (Hepatocellular Carcinoma) by targeting SIRT3/TGF-beta/SMAD signaling pathway [elektronický dokument]. DOI 10.1038/s41598-019-43731-4 In: Scientific reports. Londýn: Springer Nature. Nature Publishing Group, 2019, Roč. 9, art. no. 7213 [online]. ISSN (online) 2045-2322. - WOS CC ; CCC ; SCO ; SCIE

2019 [01/12] / CHE - Sun, Ling - Chen, Chang-Ming - Zhang, Jue - Wang, Jing - Yang, Cai-Zhi - Lin, Li-Zhu. Glucose-Regulated Protein 78 Signaling Regulates Hypoxia-Induced Epithelial-Mesenchymal Transition in A549 Cells [elektronický dokument]. DOI 10.3389/fonc.2019.00137 In: Frontiers in oncology. Lausanne: Frontiers Media, 2019, Roč. 9, č. March, art. no. 137 [online]. ISSN (online) 2234-943X. - WOS CC ; CCC ; SCO ; SCIE

2019 [01/12] / NZL - Wang, Xiao-Hui - Wu, Hai-Ying - Gao, Jian - Wang, Xu-Hui - Gao, Tian-Hui - Zhang, Shu-Feng. IGF1R facilitates epithelial-mesenchymal transition and cancer stem cell properties in neuroblastoma via the STAT3/AKT axis [elektronický dokument]. DOI 10.2147/CMAR.S196862 In: Cancer Management and Research. Auckland: Dove Medical Press, 2019, Roč. 11, 5459-5472 [online]. ISSN (online) 1179-1322. - WOS CC ; CCC ; SCO ; SCIE, s. 5459 - 5472

2019 [01/12] / USA - Han, Tao - Mei, Yabo - Wang, Yan - Feng, Zhichun. miR-5582-5p inhibits cell proliferation of non-small cell lung cancer through targeting FGF-10 In: International Journal of Clinical and Experimental Pathology. Madison: e-Century Publishing Corporation, 2019, Roč. 12, č. 3, 1087-1094 [online]. ISSN 1936-2625. - WOS CC ; SCIE, s. 1087 - 1094

2019 [01/12] / GBR - Arzmi, Mohd Hafiz - Cirillo, Nicola - Lenzo, Jason C. - Catmull, Deanne V. - O'Brien-Simpson, Neil - Reynolds, Eric C. - Dashper, Stuart - McCullough, Michael. Monospecies and polymicrobial biofilms differentially regulate the phenotype of genotype-specific oral cancer cells [elektronický dokument]. DOI 10.1093/carcin/bgy137 In: Carcinogenesis. London: Oxford University Press, 2019, Roč. 40, č. 1, 184-193 [tlačená forma] [online]. ISSN 0143-3334. ISSN (online) 1460-2180. - WOS CC ; CCC ; SCO ; SCIE, s. 184 - 193

2019 [01/12] / GBR - Shakib, Heewa - Rajabi, Sadegh - Dehghan, Mohammad Hossien - Mashayekhi, Farideh Jalali - Safari-Alighiarloo, Nahid - Hedayati, Mehdi. Epithelial-to-mesenchymal transition in thyroid cancer: a comprehensive review [elektronický dokument]. DOI 10.1007/s12020-019-02030-8 In: Endocrine. Basingstoke: Springer Nature. Springer International Publishing AG, 2019, Roč. 66, č. 3, 435-455 [tlačená forma] [online]. ISSN 1355-008X. ISSN (online) 1559-0100. - SCO ; CCC ; WOS CC ; SCIE, s. 435 - 455

2019 [01/12] / CHE - Kletukhina, Sevindzh - Neustroeva, Olga - James, Victoria - Rizvanov, Albert - Gomzikova, Marina. Role of mesenchymal stem cell-derived extracellular vesicles in epithelial-mesenchymal transition

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[elektronický dokument]. DOI 10.3390/ijms20194813 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2019, Roč. 20, č. 19, [online] [tlačená forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; CCC ; WOS CC ; SCIE

2019 [01/12] / USA - Neagu, Monica - Constantin, Carolina - Bostan, Marinela - Caruntu, Constantin - Ignat, Simona Rebeca - Dinescu, Sorina - Costache, Marieta. Proteomic technology "lens" for epithelial-mesenchymal transition process identification in oncology [elektronický dokument]. DOI 10.1155/2019/3565970 In: Analytical Cellular Pathology: the Journal of the European Society for Analytical Cellular Pathology. New York: Hindawi Publishing Corporation, 2019, Roč. 2019, [tlačená forma] [online]. ISSN 2210-7177. ISSN (online) 2210-7185. - SCO ; CCC ; WOS CC ; SCIE

2019 [01/12] / USA - Hseu, You Cheng - Chang, Geng Ruei - Pan, Jian You - Rajendran, Peramaiyan - Mathew, Dony Chacko - Li, Mei Ling - Liao, Jiunn Wang - Chen, William Tzu Liang - Yang, Hsin Ling. Antrodia camphorata inhibits epithelial-to-mesenchymal transition by targeting multiple pathways in triple-negative breast cancers [elektronický dokument]. DOI 10.1002/jcp.27222 In: Journal of cellular physiology. New York: John Wiley & Sons, 2019, Roč. 234, č. 4, [tlačená forma] [online]. ISSN 0021-9541. ISSN (online) 1097-4652. - SCO ; CCC ; WOS CC ; SCIE

2019 [01/12] / GBR - Liu, Yingping - Chen, Jinglong. miR-425 suppresses EMT and the development of TNBC (triple-negative breast cancer) by targeting the TGF-beta 1/SMAD 3 signaling pathway [elektronický dokument]. DOI 10.1039/c8ra08872a In: RSC advances. Cambridge: The Royal Society of Chemistry, 2019, Roč. 9, č. 1, 151-165 [online]. ISSN (online) 2046-2069. - WOS CC ; CCC ; SCO ; SCIE, s. 151 - 165

2019 [01/12] / CHE - Kar, Rohan - Kumar Jha, Niraj - Jha, Saurabh Kumar - Sharma, Ankur - Dholpuria, Sunny - Asthana, Nidhi - Chaurasiya, Kundan - Singh, Vivek Kumar - Burgee, Shuaib - Nand, Parma. A "NOTCH" deeper into the epithelial-to-mesenchymal transition (EMT) program in breast cancer [elektronický dokument]. DOI 10.3390/genes10120961 In: Genes. Basel: Multidisciplinary Digital Publishing Institute, 2019, Roč. 10, č. 12, [online]. ISSN (online) 2073-4425. - SCO ; WOS CC ; SCIE

2018 [01/12] / GBR - Hu, Wentao - Pei, Hailong - Sun, Fang - Li, Pengfei - Nie, Jing - Li, Bingyan - Hei, Tom K. - Zhou, Guangming. Epithelial-mesenchymal transition in non-targeted lung tissues of Kunming mice exposed to X-rays is suppressed by celecoxib [elektronický dokument]. DOI 10.1093/jrr/rry050 In: Journal of radiation research. Oxford: Oxford University Press, 2018, Roč. 59, č. 5, 583-587 [tlačená forma] [online]. ISSN 0449-3060. ISSN (online) 1349-9157. - WOS CC ; SCO ; SCIE, s. 583 - 587

2018 [01/12] / JPN - Tang, Shuya - Hao, Yilong - Yuan, Yao - Liu, Rui - Chen, Qianming. Role of fibroblast growth factor receptor 4 in cancer [elektronický dokument]. DOI 10.1111/cas.13759 In: Cancer Science. Hoboken: John Wiley & Sons, 2018, Roč. 109, č. 10, s. 3024-3031 [tlačená forma] [online]. ISSN 1347-9032. ISSN (online) 1349-7006. - WOS CC ; SCO ; SCIE, s. 3024 - 3031

2018 [01/12] / USA - Pandurangan, Ashok Kumar - Divya, Thomas - Kumar, Kalaivani - Dineshbabu, Vadivel - Velavan, Bakthavatchalam - Sudhandiran, Ganapasam. Colorectal carcinogenesis: Insights into the cell death and signal transduction pathways: A review [elektronický dokument]. DOI 10.4251/wjgo.v10.i9.244 In: World Journal of Gastrointestinal Oncology. Pleasanton: Baishideng Publishing Group, 2018, Roč. 10, č. 9, s. 244-259 [tlačená forma] [online]. ISSN (online) 1948-5204. - WOS CC ; SCO ; SCIE, s. 244 - 259

ADC_012 / Strnád, Ján (Korešpondenčný autor) [UKOLJ110A] (25%) - Wang, Huawei (Autor) (25%) - Carromeu, Cassiano (Autor) (10%) - Miyanohara, A. (Autor) (10%) - Fujimura, Ken (Autor) (5%) - Vidomanová, Eva (Autor) [UKOLJ110A] (5%) - Nosál, Vladimír (Autor) [UKOLJ243] (5%) - Škovierová, Henrieta (Autor) [UKOLJ110A] (5%) - Klemke, Richard L. (Autor) (5%) - Halašová, Erika (Autor) [UKOLJ120] (5%): Transplantation of Human-Induced Pluripotent Stem Cell-Derived Neural Precursors into Early-Stage Zebrafish Embryos. – text. – DOI 10.1007/s12031-018-1109-z. – CCC ; SCO ; WOS CC.

In: Journal of Molecular Neuroscience [textový dokument (print)] [elektronický dokument] . – New York (USA) : Humana Press. – ISSN 0895-8696. – ISSN (online) 1559-1166. – Roč. 65, č. 3 (2018), s. 351-358 [tlačená forma] [online]

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IF: 2,577 - 2018

Kvartil Q:

2018, JIF - Biochemistry & molecular biology - Q3; 2018, JIF - Neurosciences - Q3

Ohlasy (5):

2023 [01/20] / CHE - Chaoul, Victoria - Dib, Emanuel Youssef - Bedran, Joe - Khoury, Chakib - Shmoury, Omar - Harb, Frédéric - Soueid, Jihane. **Assessing Drug Administration Techniques in Zebrafish Models of Neurological Disease** [elektronický dokument]. DOI 10.3390/ijms241914898 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2023, Roč. 24, č. 19, art. no. 14898 [online] [tlačená forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; MEDLINE®, s. art. no. 14898

2022 [01/20] / CHE - Dudziak, Karolina - Nowak, Michał - Sozoniuk, Magdalena. **One Host-Multiple Applications: Zebrafish (Danio rerio) as Promising Model for Studying Human Cancers and Pathogenic Diseases** [elektronický dokument]. DOI 10.3390/ijms231810255 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 23, č. 18, art. no. 10255 [online] [tlačená forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; CCC ; WOS CC ; SCIE

2021 [01/12] / GBR - Patton, E. Elizabeth - Zon, Leonard I. - Langenau, David M. **Zebrafish disease models in drug discovery: from preclinical modelling to clinical trials** [elektronický dokument]. DOI 10.1038/s41573-021-00210-8 In: Nature Reviews Drug Discovery. Londýn: Springer Nature. Nature Publishing Group, 2021, Roč. 20, č. 8, 611-628 [tlačená forma]. ISSN 1474-1776. ISSN (online) 1474-1784. - SCO ; CCC ; WOS CC ; SCIE, s. 611 - 628

2021 [01/20] / NLD - Melong, Nicole - Kobar, Kim - Azzam, Nadine - Berman, Jason N. **Zebrafish xenotransplantation: A versatile platform for cancer and stem cell translational research**. DOI 10.1016/B978-0-12-822273-7.00005-7 In: Cellular and Molecular Approaches in Fish Biology. Amsterdam: Elsevier, 2021, s. 347-379. ISBN 9780128222737. - SCO, s. 347 - 379

2019 [01/12] / USA - Cavalcante, Luciana Da Silveira - Toner, Mehmet - Uygun, Korkut - Tessier, Shannon N. **Leveraging the zebrafish to model organ transplantation** [elektronický dokument]. DOI 10.1097/MOT.0000000000000696 In: Current Opinion in Organ Transplantation. [s.l.]: Wolters Kluwer. Lippincott Williams & Wilkins, 2019, Roč. 24, č. 5, 613-619 [tlačená forma] [online]. ISSN 1087-2418. ISSN (online) 1531-7013. - SCO ; MEDLINE®, s. 613 - 619

ADC_013 / Strnádel, Ján (Autor) [UKOLJ110A] (25%) - Choi, Sunkyu (Autor) (25%) - Fujimura, Ken (Autor) (3%) - Wang, Huawei (Autor) (3%) - Zhang, Wei (Autor) (3%) - Wyse, Meghan (Autor) (5%) - Wright, Tracy (Autor) (3%) - Gross, Emilie (Autor) (3%) - Peinado, Carlos (Autor) (3%) - Park, Hyun Woo (Autor) (3%) - Bui, Jack (Autor) (3%) - Kelber, Jonathan A. (Autor) (3%) - Bouvet, Michael (Autor) (3%) - Guan, Kun-Liang (Autor) (5%) - Klemke, Richard L. (Autor) (10%): **eIF5A-PEAK1 Signaling Regulates YAP1/TAZ Protein Expression and Pancreatic Cancer Cell Growth**. - DOI 10.1158/0008-5472.CAN-16-2594. - CCC ; SCO ; WOS CC ; SCIE.

In: *Cancer Research* [textový dokument (print)] [elektronický dokument] : the official organ of the American Association for Cancer Research. - Philadelphia (USA) : American Association of Cancer Research. - ISSN 0008-5472. - ISSN (online) 1538-7445. - Roč. 77, č. 8 (2017), s. 1997-2007 [tlačená forma] [online]

Počet všetkých autorov: 15

[článok]

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

Indikátor časopisu:

IF: 9,130 - 2017

Kvartil Q:

2017, JIF - Oncology - Q1

Ohlasy (65):

2025 [01/20] / NLD - Li, Mingyue - Tian, Yanpeng - Si, Lulu - Fu, Hanlin - Lai, Tianjiao - Guo, Ruixia. **OTUD4-mediated inhibition of YAP1 signaling pathway in ovarian cancer: Implications for macrophage polarization and recruitment** [elektronický dokument]. DOI 10.1016/j.intimp.2024.114011 In: International immunopharmacology.

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Amsterdam: Elsevier, 2025, č. 147, art. no. 114011 [tlačaná forma] [online]. ISSN 1567-5769. ISSN (online) 1878-1705. - SCO ; MEDLINE®, s. art. no. 114011

2025 [01/20] / USA - Wang, Qi - Ling, Shengying - Lv, Jia - Wu, Lina. circ-ZEB1 Enhances NSCLC Metastasis and Proliferation by Modulating the miR-491-5p/EIF5A Axis [elektronický dokument]. DOI 10.1155/ancp/5595692 In: Analytical Cellular Pathology: the Journal of the European Society for Analytical Cellular Pathology. New York: Hindawi Publishing Corporation, 2025, Roč. 2025, č. 1, art. no. 5595692 [tlačaná forma] [online]. ISSN 2210-7177. ISSN (online) 2210-7185. - SCO ; CCC ; WOS CC ; SCIE ; OA

2025 [01/20] / FRA - Liu, Kai li - Dong, Gang - Li, Long tian - Liu, Yun zhang - Meng, Qing fu - Yan, Yu gang - Li, Xin yang. In silico design, synthesis and biological evaluation of 2-benzyl-5-(2-methoxybenzyl)-1,3,4-oxadiazole derivatives as allosteric deoxyhypusine synthase (DHPS) inhibitors for melanoma treatment [elektronický dokument]. DOI 10.1016/j.ejmech.2025.118061 In: European Journal of Medicinal Chemistry. Paríž: Elsevier, 2025, č. 299, art. no. 118061 [tlačaná forma] [online]. ISSN 0223-5234. ISSN (online) 1768-3254. - SCO ; MEDLINE®, s. art. no. 118061

2025 [01/20] / GBR - Cai, Fei - Gu, Yufan - Ling, Yingying - Yi, Guanhua - Zang, Shengze - Su, Tao - Liu, Yueqiu - Li, Ang - Wang, Denian - Zhao, Wanjun - Xie, Xinfang - Li, Guisen - Dai, Lunzhi - Gong, Meng - Yang, Hao - Zhao, Yang - Zhang, Yong. Proteomics in pancreatic cancer [elektronický dokument]. DOI 10.1186/s40364-025-00805-y In: Biomarker research. Londýn: Springer Nature. BioMed Central, 2025, Roč. 13, č. 1, art. no. 93 [online]. ISSN (online) 2050-7771. - SCO ; CCC ; WOS CC ; SCIE ; OA, s. art. no. 93

2025 [01/20] / GBR - Li, Kun Peng - Wan, Shun - Wang, Chen Yang - Chen, Si Yu - Wang, Li - Liu, Shan Hui - Yang, Li. Multi-omics analysis reveals the impact of YAP/TEAD4-mediated EIF5A1 expression on mitochondrial apoptosis and bladder cancer progression [elektronický dokument]. DOI 10.1186/s12885-025-13522-4 In: BMC cancer. Londýn: Springer Nature. BioMed Central, 2025, Roč. 25, č. 1, art. no. 234 [online]. ISSN (online) 1471-2407. - SCO ; CCC ; WOS CC ; SCIE ; OA, s. art. no. 234

2025 [01/20] / GBR - Wang, Xiaoyan - Du, Jiajing - Li, Haiyun - Cao, Zhiwei - Cheng, Zhonghua - Wang, Zuoyun. The Hippo signaling pathway modulates pancreatic tissue homeostasis [elektronický dokument]. DOI 10.1038/s41420-025-02636-0 In: Cell Death Discovery. London: Springer Nature, 2025, Roč. 11, č. 1, art. no. 343 [online]. ISSN (online) 2058-7716. - SCO ; CCC ; WOS CC ; SCIE ; OA, s. art. no. 343

2025 [01/20] / DEU - Zhang, Zaikuan - Xie, Yajun - Yi, Qiying - Liu, Jianing - Yang, Lin - Wang, Runzhi - Cai, Jing - Li, Xinyi - Feng, Xiaosong - Yao, Shixiang - Pan, Zheng - Paolino, Magdalena - Zhou, Qin. PEAK1 maintains tight junctions in intestinal epithelial cells and resists colitis by inhibiting autophagy-mediated ZO-1 degradation [elektronický dokument]. DOI 10.1038/s41467-025-62107-z In: Nature Communications. Londýn: Springer Nature. Nature Publishing Group, 2025, Roč. 16, č. 1, art. no. 6777 [online]. ISSN (online) 2041-1723. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 6777

2025 [01/20] / DEU - Wang, Yanling - Gao, Yuan - Ge, Xue - Zhuang, Xiwei - Liu, Jianlei - Zhou, Shaoxiong - Li, Mengnan - Zeng, Chijia - Cui, Feiyun - Zhou, Qin. Self-calibrated SERS-LFIA biosensor based on AgNF for in-situ and rapid detection of protein kinase biomarker PEAK1 [elektronický dokument]. DOI 10.1016/j.bios.2025.117784 In: Biosensors and Bioelectronics: The principal international journal devoted to research, design development and application of biosensors and bioelectronics. Berlín: Elsevier, 2025, č. 288, art. no. 117784 [tlačaná forma] [online]. ISSN 0956-5663. ISSN (online) 1873-4235. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 117784

2025 [01/20] / SVK - Li, Hui - Shan, Jiayun - Huang, Longjian. The expression of circSATB2, PEAK1 in non-small cell lung cancer tissue and their relationships with clinical pathological characteristics, as well as postoperative recurrence and metastasis [elektronický dokument]. DOI 10.4149/gpb_2025005 In: General physiology and biophysics. Bratislava: Slovenská akadémia vied. Centrum biovied. Ústav molekulárnej fyziológie a genetiky, 2025, Roč. 44, č. 3, s. 245-251 [tlačaná forma] [online]. ISSN 0231-5882. ISSN (online) 1338-4325. - SCO ; CCC ; WOS CC ; SCIE ; OA, s. 245 - 251

2025 [01/20] / CHN - Peng, Can Ming - Wang, Juan Ping - Liu, Sen. Regulation Mechanism of Eukaryotic Translation Initiation Factor 5A in Epithelial-mesenchymal Transition. DOI 10.16476/j.pibb.2024.0524 In: Progress in biochemistry and biophysics. Beijing: Sheng wu hua xue yu sheng wu wu li jin zhan" bian ji bu, 2025, Roč.





52, č. 8, s. 2018-2032 [tlačená forma] [online]. ISSN 1000-3282. - SCO, s. 2018 - 2032

2025 [01/20] / USA - Long, Yuexuan - Ni, Xiaolin - Chen, Tingwei - Huang, Xianzhe - Hong, Qiyang - Wang, Jixin - Wang, Cong - Huang, Zigeng - Xu, Haiqing - Sun, Mengyi - Pang, Junling - Choi, Jiyeon - Zhang, Tongwu - Long, Erping. **Genetic determinants of gene expression noise and its role in complex trait variation** [elektronický dokument]. DOI 10.1016/j.celrep.2025.116612 In: Cell Reports. Cambridge: Elsevier. Cell Press, 2025, Roč. 44, č. 12, art. no. 116612 [tlačená forma] [online]. ISSN 2639-1856. ISSN (online) 2211-1247. - SCO ; MEDLINE® ; OA, s. art. no. 116612

2024 [01/20] Kim, Dong Ho - Kang, Yoo Na - Jin, Jonghwa - Park, Mihyang - Kim, Daehoon - Yoon, Ghilsuk - Yun, Jae Won - Lee, Jaebon - Park, Soo Young - Lee, Yu Rim - Byun, Jun Kyu - Choi, Yeon Kyung - Park, Keun Gyu. **Glutamine-derived aspartate is required for eIF5A hypusination-mediated translation of HIF-1 α to induce the polarization of tumor-associated macrophages** [elektronický dokument]. DOI 10.1038/s12276-024-01214-1 In: Experimental and Molecular Medicine, 2024, Roč. 56, č. 5, s. 1123-1136 [tlačená forma] [online]. ISSN 1226-3613. ISSN (online) 2092-6413. - SCO ; WOS CC ; SCIE, s. 1123 - 1136

2024 [01/20] / USA - Wu, Yanni - Xue, Lei - Xiong, Wei - Li, Haiyang - Wu, Jiao - Xie, Wei - Long, Ying - Liu, Ying - Luo, Chenhui. **MicroRNA-505-3p mediates cell motility of epithelial ovarian cancer via suppressing PEAK1 expression** [elektronický dokument]. DOI 10.1002/jbt.23767 In: Journal of biochemical and molecular toxicology. Hoboken: John Wiley & Sons, 2024, Roč. 38, č. 7, art. no. e23767 [tlačená forma] [online]. ISSN 1095-6670. ISSN (online) 1099-0461. - SCO ; MEDLINE®, s. art. no. e23767

2024 [01/20] / GBR - Jia, Xuechao - He, Xinyu - Huang, Chuntian - Li, Jian - Dong, Zigang - Liu, Kangdong. **Protein translation: biological processes and therapeutic strategies for human diseases** [elektronický dokument]. DOI 10.1038/s41392-024-01749-9 In: Signal transduction and targeted therapy. [Londýn] : Springer Nature. Nature Publishing Group, 2024, Roč. 9, č. 1, art. no. 44 [tlačená forma] [online]. ISSN 2095-9907. ISSN (online) 2059-3635. - SCO ; WOS CC ; SCIE, s. art. no. 44

2024 [01/20] / CHE - Seoane, Rocío - Lama-Díaz, Tomás - Romero, Antonia María - El Motiam, Ahmed - Martínez-Férriz, Arantxa - Vidal, Santiago - Bouzaher, Yanis H. - Blanquer, María - Tolosa, Rocío M. - Castillo Mewa, Juan - Rodríguez, Manuel S. - García-Sastre, Adolfo - Xirodimas, Dimitris - Sutherland, James D. - Barrio, Rosa - Alepuz, Paula - Blanco, Miguel G. - Farràs, Rosa - Rivas, Carmen. **SUMOylation modulates eIF5A activities in both yeast and pancreatic ductal adenocarcinoma cells** [elektronický dokument]. DOI 10.1186/s11658-024-00533-5 In: Cellular & Molecular Biology Letters: an international journal. Bazilej: Springer Nature, 2024, Roč. 29, č. 1, art. no. 15 [tlačená forma] [online]. ISSN 1425-8153. ISSN (online) 1689-1392. - SCO ; WOS CC ; SCIE, s. art. no. 15

2024 [01/20] / USA - Kudryashova, Tatiana V. - Jiang, Lifeng - Goncharova, Elena A. **What Is All of the Hype About? Hypusine Signaling as a Driver of Pulmonary Hypertension** [elektronický dokument]. DOI 10.1164/rccm.202401-0195ED In: American journal of respiratory and critical care medicine. New York: American Lung Association, 2024, Roč. 209, č. 11, s. 1298-1300 [tlačená forma] [online]. ISSN 1073-449X. ISSN (online) 1535-4970. - SCO ; WOS CC ; SCIE, s. 1298 - 1300

2024 [01/20] / NLD - Aria, Hamid - Azizi, Mahdieh - Nazem, Shima - Mansoori, Behnam - Darbeheshti, Farzaneh - Niazmand, Anoosha - Daraei, Abdolreza - Mansoori, Yaser. **Competing endogenous RNAs regulatory crosstalk networks: The messages from the RNA world to signaling pathways directing cancer stem cell development** [elektronický dokument]. DOI 10.1016/j.heliyon.2024.e35208 In: Heliyon. Amsterdam: Elsevier, 2024, Roč. 10, č. 15, art. no. e35208 [online]. ISSN (online) 2405-8440. - SCO, s. art. no. e35208

2024 [01/20] / NLD - Chen, Ying - Tong, Linlin - Zhao, Jia. **Identification and model construction of survival-associated proteins for pancreatic cancer based on deep learning**. DOI 10.1016/j.future.2024.07.023 In: Future Generation Computer Systems. Amsterdam: Elsevier, 2024, č. 161, s. 487-495 [tlačená forma]. ISSN 0167-739X. - SCO, s. 487 - 495

2024 [01/20] / ESP - Wang, Qiuhan - Hao, Fengyun - Ning, Liang - Sun, Chong. **Targeting PEAK1 sensitizes anaplastic thyroid carcinoma cells harboring BRAF^{V600E} to Vemurafenib by Bim upregulation** [elektronický dokument]. DOI 10.14670/HH-18-705 In: Histology and histopathology. Murcia: University of Murcia, 2024, Roč. 39, č. 9, s. 1159-1165 [tlačená forma] [online]. ISSN 0213-3911. ISSN (online) 1699-5848. - SCO ; WOS

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CC ; SCIE, s. 1159 - 1165

2024 [01/20] / CHE - Liu, Hao - Lin, Zhangxing - Guo, Yongjian - Zhou, Yuxin - Li, Wei. **GL-V9 Promotes Autophagy-Mediated YAP1 Degradation and Activates Mitochondrial Apoptosis in PDAC Cells** [elektronický dokument]. DOI 10.3390/ph17101352 In: Pharmaceuticals: an international scientific journal of medicinal chemistry and related drug sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2024, Roč. 17, č. 10, art. no. 1352 [online] [tlačená forma]. ISSN (online) 1424-8247. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 1352

2024 [01/20] / USA - Strickland, Lincoln N. - Liu, Wendao - Hussein, Usama - Mardik, Nicolette - Chen, Xian - Mills, Tingting - Vornik, Lana A. - Savage, Michelle I. - Sei, Shizuko - Clifford, John - Eltzschig, Holger K. - Brown, Powel H. - Zhao, Zhongming - McAllister, Florencia - Bailey-Lundberg, Jennifer M. **Preventive Treatment with a CD73 Small Molecule Inhibitor Enhances Immune Surveillance in K-Ras Mutant Pancreatic Intraepithelial Neoplasia.** DOI 10.1158/1940-6207.CAPR-24-0200 In: Cancer Prevention Research. Philadelphia: American Association for Cancer Research, 2024, Roč. 17, č. 10, s. 457-470 [tlačená forma]. ISSN 1940-6207. - SCO ; CCC ; WOS CC ; SCIE, s. 457 - 470

2024 [01/20] / GBR - Zuidema, Alba - Atherton, Paul - van der Poel, Sabine - Kreft, Maaike - Song, Ji Ying - Bierbooms, Martine - Verhoeven, Sophie - Papagianni, Chrysoula - Kroese, Lona - Ali, Rahmen Bin - Huijbers, Ivo - Carvalho, Beatriz - Sonnenberg, Arnoud. **Colorectal carcinoma progression is not influenced by the pseudokinase PEAK1** [elektronický dokument]. DOI 10.1038/s41598-024-78776-7 In: Scientific reports. Londýn: Springer Nature. Nature Publishing Group, 2024, Roč. 14, č. 1, art. no. 27663 [online]. ISSN (online) 2045-2322. - SCO ; CCC ; WOS CC ; SCIE

2023 [01/20] Sun, Linchong - Suo, Caixia - Zhang, Tong - Shen, Shengqi - Gu, Xuemei - Qiu, Shiqiao - Zhang, Pinggen - Wei, Haoran - Ma, Wenhao - Yan, Ronghui - Chen, Rui - Jia, Weidong - Cao, Jie - Zhang, Huafeng - Gao, Ping. **ENO1 promotes liver carcinogenesis through YAP1-dependent arachidonic acid metabolism** [elektronický dokument]. DOI 10.1038/s41589-023-01391-6 In: Nature Chemical Biology, 2023, Roč. 19, č. 12, s. 1492-1503 [tlačená forma]. ISSN 1552-4450. ISSN (online) 1552-4469. - SCO ; CCC ; WOS CC ; SCIE, s. 1492 - 1503

2023 [01/20] / NLD - Greco, Stefania - Zannotti, Alessandro - Pellegrino, Pamela - Giantomassi, Federica - Delli Carpini, Giovanni - D'Agostino, Mattia - Goteri, Gaia - Ciavattini, Andrea - Donati, Chiara - Bernacchioni, Caterina - Petraglia, Felice - La Teana, Anna - Ciarmela, Pasquapina. **High levels of hypusinated eIF5A in leiomyoma and leiomyosarcoma pathologies: a possible novel therapeutic target** [elektronický dokument]. DOI 10.1016/j.rbmo.2023.03.017 In: Reproductive biomedicine online. Amsterdam: Elsevier, 2023, Roč. 47, č. 1, s. 15-25 [tlačená forma] [online]. ISSN 1472-6483. ISSN (online) 1472-6491. - SCO ; CCC ; WOS CC ; SCIE, s. 15 - 25

2023 [01/20] Tao, Z. - Wu, X. **Targeting Transcription Factors in Cancer: From “Undruggable” to “Druggable”** In: Methods in Molecular Biology, č. 2594, 2023, 2023. - SCO, s. 107 - 131

2023 [01/20] / NLD - Chen, J. X. - Zhi, J. W. - Wang, Y. P. - Ning, B. **LncRNA-PEAK1 promotes neuronal apoptosis after intracerebral hemorrhage by miR-466i-5p/caspase 8 axis** [elektronický dokument] In: Heliyon. Amsterdam: Elsevier, 2023, Roč. 93, č. 4, [online]. ISSN (online) 2405-8440. - SCO

2023 [01/20] Kader, M. A. - Suhaity Azmi, N. - Kafi, A. K. M. **Recent advances in gold nanoparticles modified electrodes in electrochemical nonenzymatic sensing of chemical and biological compounds** In: Inorganic Chemistry Communications, č. 153, 2023, 2023, č. 110767. - SCO

2023 [01/20] / GRC - Deng, B. - Li, A. - Zhu, Y. - Zhou, Y. - Fei, J. - Miao, Y. **SHCBP1 contributes to the proliferation and self-renewal of cervical cancer cells and activation of the NF-κB signaling pathway through EIF5A** [elektronický dokument] In: Oncology Letters. Atény: Spandidos Publications, 2023, Roč. 25, č. 6, [tlačená forma] [online]. ISSN 1792-1074. ISSN (online) 1792-1082. - SCIE ; SCO ; WOS CC

2022 [01/20] Wan, P. - Li, T. - Zhou, L. - Zhang, J. - Rao, X. In: Journal of Oncology, 2022, 2022, č. 4250531. - SCO

2022 [01/20] / CHN - Zuo, D. - Chen, Y. - Zhang, X. - Wang, Z. - Jiang, W. - Tang, F. - Cheng, R. - Sun, Y. - Sun, L. - Ren, L. - Liu, R. In: Cancer biology and medicine. [Tianjin] : Chinese Anti-Cancer Association, 2022, Roč. 19, č. 7, [tlačená forma]. ISSN 2095-3941. - SCIE ; SCO ; WOS CC, s. 1029 - 1046





2022 [01/20] / ITA - Wang, X. - Zheng, Y. - Wang, Y. [elektronický dokument] In: Clinical and Experimental Medicine. Miláno: Springer Nature. Springer, 2022, Roč. 22, č. 3, [tlačaná forma] [online]. ISSN 1591-8890. ISSN (online) 1591-9528. - SCIE ; SCO ; WOS CC, s. 393 - 402

2022 [01/20] Jin, M. - Liu, X. - Wu, Y. - Lou, Y. - Li, X. - Huang, G. In: Cancer Cell Interational, 2022, Roč. 22, č. 1. - SCIE ; SCO ; WOS CC

2022 [01/20] Ha, D. P. - Huang, B. - Wang, H. - Rangel, D. F. - Van Krieken, R. - Liu, Z. - Samanta, S. - Neamati, N. - Lee, A. S. **Targeting GRP78 suppresses oncogenic KRAS protein expression and reduces viability of cancer cells bearing various KRAS mutations** In: Neoplasia, č. 33, 2022, 2022, č. 100837. - SCIE ; SCO ; WOS CC

2022 [01/20] / USA - Zuidema, A. - Atherton, P. - Kreft, M. - Hoekman, L. - Bleijerveld, O. B. - Nagaraj, N. - Chen, N. - Fässler, R. - Sonnenberg, A. [elektronický dokument] In: Journal of Cell Biology. New York: Rockefeller University Press, 2022, Roč. 221, č. 8, [tlačaná forma] [online]. ISSN 0021-9525. ISSN (online) 1540-8140. - SCO

2021 [01/12] / AUS - Mao, W. - Mai, J. - Peng, H. - Wan, J. - Sun, T. In: Theranostics. Lake Haven: Ivyspring International Publisher, 2021, Roč. 11, č. 4, [online]. ISSN 1838-7640. - SCIE ; SCO ; WOS CC, s. 1753 - 1762

2021 [01/12] / USA - Pan, M. - Yin, X. - Huang, Y. C. [elektronický dokument] In: Bioengineered. Philadelphia: Taylor & Francis Group, 2021, Roč. 12, č. 1, [tlačaná forma]. ISSN 2165-5979. ISSN (online) 2165-5987. - SCIE ; SCO ; WOS CC, s. 5045 - 5055

2021 [01/12] / CHE - Hayashi, H. - Uemura, N. - Zhao, L. - Matsumura, K. - Sato, H. - Shiraishi, Y. - Baba, H. [elektronický dokument] In: Frontiers in oncology. Lausanne: Frontiers Media, 2021, Roč. 11, č. 700315, [online]. ISSN (online) 2234-943X. - SCIE ; SCO ; WOS CC

2021 [01/20] Sun, S. - Yang, Y. - Yang, Z. - Wang, J. - Li, R. - Tian, H. - Tan, F. - Xue, Q. - Gao, Y. - He, J. In: Frontiers in Cell and Developmental Biology, č. 9, 2021, 2021, č. 743724. - SCIE ; SCO ; WOS CC

2021 [01/20] / GBR - Zhu, B. - Finch-Edmondson, M. - Leong, K. W. - Zhang, X. - Mitheera, V. - Lin, Q. X. X. - Lee, Y. - Ng, W. T. - Guo, H. - Wan, Y. - Sudol, M. - DasGupta, R. [elektronický dokument] In: Cell Death Discovery. London: Springer Nature, 2021, Roč. 7, č. 1, [online]. ISSN (online) 2058-7716. - SCIE ; SCO ; WOS CC

2020 [01/12] / GBR - Wang, Z. - Zhang, B. - Chen, Z. - He, Y. - Ru, F. - Liu, P. - Chen, X. [elektronický dokument] In: Life sciences. Oxford: Elsevier. Pergamon Press, 2020, Roč. 241, č. 117187, [tlačaná forma] [online]. ISSN 0024-3205. ISSN (online) 1879-0631. - SCIE ; SCO ; WOS CC

2020 [01/12] / CHE - Lafitte, M. - Sirvent, A. - Roche, S. [elektronický dokument] In: Frontiers in oncology. Lausanne: Frontiers Media, 2020, Roč. 10, č. 125, [online]. ISSN (online) 2234-943X. - SCIE ; SCO ; WOS CC

2020 [01/12] Prasad, K. S. - Cao, X. - Gao, N. - Jin, Q. - Sanjay, S. T. - Henao-Pabon, G. - Li, X. In: Sensors and Actuators, B: Chemical, 2020, Roč. 305, č. 127516. - SCIE ; SCO ; WOS CC

2020 [01/12] / GRC - Zhao, L. - Lou, G. - Li, A. - Liu, Y. [elektronický dokument] In: Molecular Medicine Reports. Atény: Spandidos Publications, 2020, Roč. 22, č. 2, [tlačaná forma] [online]. ISSN 1791-2997. ISSN (online) 1791-3004. - SCIE ; SCO ; WOS CC, s. 1449 - 1457

2020 [01/12] / GRC - Ning, L. - Wang, L. - Zhang, H. - Jiao, X. - Chen, D. [elektronický dokument] In: Oncology Letters. Atény: Spandidos Publications, 2020, Roč. 20, č. 4, [tlačaná forma] [online]. ISSN 1792-1074. ISSN (online) 1792-1082. - SCIE ; SCO ; WOS CC

2020 [01/12] / USA - Zhang, H. - Zhang, K. - Ning, L. - Chen, D. - Hao, F. - Li, P. [elektronický dokument] In: Bioengineered. Philadelphia: Taylor & Francis Group, 2020, Roč. 11, č. 1, [tlačaná forma]. ISSN 2165-5979. ISSN (online) 2165-5987. - SCIE ; SCO ; WOS CC, s. 1325 - 1333

2020 [01/12] / GBR - Wu, G. Q. - Xu, Y. M. - Lau, A. T. Y. [elektronický dokument] In: Cancer Cell International.





Londýn: Springer Nature. BioMed Central, 2020, Roč. 20, č. 1, [online]. ISSN (online) 1475-2867. - SCIE ; SCO ; WOS CC

2019 [01/12] / USA - Yeh, H. W. - Lee, S. S. - Chang, C. Y. - Lang, Y. D. - Jou, Y. S. [elektronický dokument] In: Cancer Research: the official organ of the American Association for Cancer Research. Philadelphia: American Association of Cancer Research, 2019, Roč. 79, č. 15, [tlačaná forma] [online]. ISSN 0008-5472. ISSN (online) 1538-7445. - SCIE ; SCO ; WOS CC, s. 3797 - 3805

2019 [01/12] / IRL - Ding, C. B. - Tang, W. D. - Wu, H. L. - Fan, X. B. - Luo, J. M. - Feng, J. H. - Wen, K.M. - Wu, G. Q. [elektronický dokument] In: Cancer Letters: an international journal providing a forum for original and pertinent contributions in cancer research. Clare: Elsevier, 2019, Roč. 442, [tlačaná forma] [online]. ISSN 0304-3835. ISSN (online) 1872-7980. - SCIE ; SCO ; WOS CC, s. 383 - 395

2019 [01/12] / GBR - Eibl, G. - Rozengurt, E. [elektronický dokument] In: Seminars in Cancer Biology. Londýn: Elsevier, 2019, Roč. 54, [tlačaná forma] [online]. ISSN 1044-579X. ISSN (online) 1096-3650. - SCIE ; SCO ; WOS CC, s. 50 - 62

2019 [01/12] / USA - Lang, J. Y. - Zhao, X. - Wang, X. C. - Zhao, Y. - Li, Y. Y. - Zhao, R. F. - Cheng, K. M. - Li, Y. - Han, X. X. - Zheng, X. W. - Qin, H. - Geranpayehvaghei, M. - Shi, J. - Anderson, G. J. - Hao, J. H. - Ren, H. - Nie, G. J. [elektronický dokument] In: ACS Nano. Washington: American Chemical Society, 2019, Roč. 13, č. 2, [tlačaná forma] [online]. ISSN 1936-0851. ISSN (online) 1936-086X. - SCIE ; SCO ; WOS CC, s. 2176 - 2189

2019 [01/12] / POL - Zhou, J. Z. - Hu, M. R. - Diao, H. L. - Wang, Q. W. - Huang, Q. - Ge, B. J. [elektronický dokument] In: Archives of Medical Science. Poznan: Termedia Publishing House Ltd., 2019, Roč. 15, č. 4, [tlačaná forma]. ISSN 1734-1922. ISSN (online) 1896-9151. - SCIE ; WOS CC, s. 979 - 991

2019 [01/12] / USA - Rozengurt, E. - Eibl, G. [elektronický dokument] In: World Journal of Gastroenterology. Pleasanton: Baishideng Publishing Group, 2019, Roč. 25, č. 15, [tlačaná forma] [online]. ISSN 1007-9327. ISSN (online) 2219-2840. - SCIE ; SCO ; WOS CC, s. 1797 - 1816

2019 [01/12] Ansari, D. - Ohlsson, H. - Althini, C. - Bauden, M. - Zhou, Q. M. - Hu, D. Y. - Andersson, R. In: Anticancer Research, 2019, Roč. 39, č. 7. - SCIE ; SCO ; WOS CC, s. 3317 - 3321

2019 [01/12] / GBR - Wang, Z. - Jiang, J. - Qin, T. - Xiao, Y. - Han, L. [elektronický dokument] In: Journal of Cellular and Molecular Medicine. Oxford: John Wiley & Sons. Wiley-Blackwell, 2019, Roč. 23, č. 4, [tlačaná forma] [online]. ISSN 1582-1838. ISSN (online) 1582-4934. - SCIE ; SCO ; WOS CC, s. 2678 - 2688

2019 [01/12] / USA - Roche, S. - Lecointre, C. - Simon, V. - Labesse, G. [elektronický dokument] In: American journal of cancer research. Madison: e-Century publishing, 2019, Roč. 9, č. 2, [online]. ISSN (online) 2156-6976. - SCIE ; WOS CC, s. 979 - 991

2018 [01/12] / GBR - Zhang, J. - Mo, H. Q. - Tian, F. J. - Zeng, W. H. - Liu, X. R. - Ma, X. L. - Li, X. - Qin, S. - Fan, C. F. - Lin, Y. [elektronický dokument] In: Cell death and disease. Londýn: Springer Nature. Nature Publishing Group, 2018, Roč. 9, č. 926, [online]. ISSN (online) 2041-4889. - SCIE ; SCO ; WOS CC

2018 [01/12] / GRC - Mou, K. H. - Ding, M. L. - Han, D. - Zhou, Y. - Mu, X. - Liu, W. L. - Wang, L. J. [elektronický dokument] In: Oncology Reports. Atény: Spandidos Publications, 2018, Roč. 40, č. 4, [tlačaná forma] [online]. ISSN 1021-335X. ISSN (online) 1791-2431. - SCIE ; SCO ; WOS CC, s. 2056 - 2066

2018 [01/12] / GBR - Sun, D. - Jin, H. - Zhang, J. - Tan, X. [elektronický dokument] In: Cancer Cell International. Londýn: Springer Nature. BioMed Central, 2018, Roč. 18, č. 1, [online]. ISSN (online) 1475-2867. - SCIE ; SCO ; WOS CC

2018 [01/12] / GBR - Rozengurt, E. - Sinnott-Smith, J. - Eibl, G. [elektronický dokument] In: Signal transduction and targeted therapy. [Londýn] : Springer Nature. Nature Publishing Group, 2018, Roč. 3, č. 1, [tlačaná forma] [online]. ISSN 2095-9907. ISSN (online) 2059-3635. - SCIE ; SCO ; WOS CC





2018 [01/12] Ha, B. H. - Boggon, T. J. In: *Journal of Biological Chemistry*, 2018, Roč. 293, č. 5. - SCIE ; SCO ; WOS CC, s. 1642 - 1650

2018 [01/12] / GBR - Huang, L. - Wen, C. - Yang, X. - Lou, Q. - Wang, X. - Che, J. - Chen, J. - Yang, Z. - Wu, X. - Huang, M. - Lan, P. - Wang, L. - Iwamoto, A. - Wang, J. - Liu, H. [elektronický dokument] In: *Cell death and disease*. Londýn: Springer Nature. Nature Publishing Group, 2018, Roč. 9, č. 3, [online]. ISSN (online) 2041-4889. - SCIE ; SCO ; WOS CC

2018 [01/12] Zhang, J. - Li, X. - Liu, X. - Tian, F. - Zeng, W. - Xi, X. - Lin, Y. In: *Biomedicine and Pharmacotherapy*, 2018, Roč. 100. - SCIE ; SCO ; WOS CC, s. 168 - 175

2018 [01/12] / GBR - Ding, C. B. - Tang, W. D. - Fan, X. B. - Wang, X. Y. - Wu, H. R. - Xu, H. B. - Xu, W. - Gao, W. - Wu, G. Q. [elektronický dokument] In: *Cell death and disease*. Londýn: Springer Nature. Nature Publishing Group, 2018, Roč. 9, č. 802, [online]. ISSN (online) 2041-4889. - SCIE ; SCO ; WOS CC

2018 [01/12] / CHN - Su, W. - Wang, J. - Xiong, H. - Fang, J. In: *Chinese Journal of Gastroenterology*. Shanghai: Shanghai Institute of Digestive Diseases, 2018, Roč. 23, č. 2, [tlačená forma]. ISSN 10087125. - SCO, s. 70 - 74

2017 [03/12] Eibl, G. - Rozengurt, E. **KRAS, YAP, and obesity in pancreatic cancer: A signaling network with multiple loops**. DOI 10.1016/j.semcancer.2017.10.007 In: *Seminars in Cancer Biology*, oktober, 2017, 2017

ADC_014 / Fujimura, Ken (Autor) (25%) - Choi, Sunkyu (Autor) (15%) - Wyse, Meghan (Autor) (15%) - Strnádel, Ján (Autor) (15%) - Wright, Tracy (Autor) (15%) - Klemke, Richard L. (Autor) (15%): Eukaryotic Translation Initiation Factor 5A (EIF5A) Regulates Pancreatic Cancer Metastasis by Modulating RhoA and Rho-associated Kinase (ROCK) Protein Expression Levels. – text. – DOI 10.1074/jbc.M115.687418. – CCC ; SCO ; WOS CC.

In: *The Journal of Biological Chemistry* [textový dokument (print)] [elektronický dokument] . – Baltimore (USA) : American Society for Biochemistry and Molecular Biology. – ISSN 0021-9258. – ISSN (online) 1083-351X. – Roč. 290, č. 50 (2015), s. 29907-29919 [tlačená forma] [online]

Počet všetkých autorov: 6

[článok]

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Indikátor časopisu:

IF: 4,258 - 2015

Kvartil Q:

2015, JIF - Biochemistry & molecular biology - Q1

Ohlasy (61):

2025 [01/20] / CHE - Li, Leilei - Xiao, Yanhui - Liu, Liansheng - Zhang, Qianying - Zhang, Yong - Zhu, Dahai - Chen, Ye Guang. **eIF5A maintains intestinal epithelial homeostasis by sustaining intestinal stem cells** [elektronický dokument]. DOI 10.1186/s13619-025-00243-z In: *Cell Regeneration*. Cham: Springer Nature. BioMed Central, 2025, Roč. 14, č. 1, art. no. 23 [online]. ISSN (online) 2045-9769. - SCO ; WOS CC ; ESCI, s. art. no. 23

2025 [01/20] / CHN - Peng, Can Ming - Wang, Juan Ping - Liu, Sen. **Regulation Mechanism of Eukaryotic Translation Initiation Factor 5A in Epithelial-mesenchymal Transition**. DOI 10.16476/j.pibb.2024.0524 In: *Progress in biochemistry and biophysics*. Beijing: Sheng wu hua xue yu sheng wu wu li jin zhan" bian ji bu, 2025, Roč. 52, č. 8, s. 2018-2032 [tlačená forma] [online]. ISSN 1000-3282. - SCO, s. 2018 - 2032

2024 [01/20] / CHE - Seoane, Rocío - Lama-Díaz, Tomás - Romero, Antonia María - El Motiam, Ahmed - Martínez-Férriz, Arantxa - Vidal, Santiago - Bouzaher, Yanis H. - Blanquer, María - Tolosa, Rocío M. - Castillo Mewa, Juan - Rodríguez, Manuel S. - García-Sastre, Adolfo - Xirodimas, Dimitris - Sutherland, James D. - Barrio, Rosa - Alepuz, Paula - Blanco, Miguel G. - Farràs, Rosa - Rivas, Carmen. **SUMOylation modulates eIF5A activities in both yeast and pancreatic ductal adenocarcinoma cells** [elektronický dokument]. DOI 10.1186/s11658-024-00533-5 In: *Cellular & Molecular Biology Letters: an international journal*. Bazilej: Springer Nature, 2024, Roč. 29, č. 1, art. no. 15 [tlačená forma] [online]. ISSN 1425-8153. ISSN (online) 1689-1392. - SCO ; WOS CC ; SCIE

2024 [01/20] / CHE - Nakanishi, Shima - Cleveland, John L. **The Many Faces of Hypusinated eIF5A: Cell Context-Specific Effects of the Hypusine Circuit and Implications for Human Health** [elektronický dokument]. DOI

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10.3390/ijms25158171 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2024, Roč. 25, č. 15, art. no. 8171 [online] [tlačená forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 8171

2024 [01/20] / GBR - Chen, Xin - Zhang, Ying - Chen, Sheng - Yang, Yan - Sun, Guowen - Pan, Peng. Construction of a nomogram for predicting HNSCC distant metastasis and identification of EIF5A as a hub gene [elektronický dokument]. DOI 10.1038/s41598-024-64197-z In: Scientific reports. Londýn: Springer Nature. Nature Publishing Group, 2024, Roč. 14, č. 1, art. no. 13367 [online]. ISSN (online) 2045-2322. - SCO ; MEDLINE®, s. art. no. 13367

2024 [01/20] / GBR - Casacuberta-Serra, Sílvia - González-Larreategui, Íñigo - Capitán-Leo, Daniel - Soucek, Laura. MYC and KRAS cooperation: from historical challenges to therapeutic opportunities in cancer [elektronický dokument]. DOI 10.1038/s41392-024-01907-z In: Signal transduction and targeted therapy. [Londýn] : Springer Nature. Nature Publishing Group, 2024, Roč. 9, č. 1, art. no. 205 [tlačená forma] [online]. ISSN 2095-9907. ISSN (online) 2059-3635. - SCO ; WOS CC ; SCIE, s. art. no. 205

2023 [01/20] / USA - Zamborlin, Agata - Sarogni, Patrizia - Frusca, Valentina - Gonnelli, Alessandra - Giannini, Noemi - Ermini, Maria Laura - Marranci, Andrea - Pagliari, Francesca - Mazzanti, Chiara Maria - Seco, Joao - Voliani, Valerio. Drug-Free Hybrid Nanoarchitecture Modulation of the Metastatic Behavior of Pancreatic Ductal Adenocarcinoma in Alternative in Vivo Models. DOI 10.1021/acsanm.3c05299 In: ACS Applied Nano Materials. Washington: American Chemical Society, 2023, Roč. 6, č. 24, s. 22532-22544 [online]. ISSN 2574-0970. - SCO ; CCC ; WOS CC ; SCIE, s. 22532 - 22544

2023 [01/20] / CHE - Wu, Y. Y. - Wu, G. Q. - Cai, N. L. - Xu, Y. M. - Lau, A. T. Y. Comparison of Human Eukaryotic Translation Initiation Factors 5A1 and 5AL1: Identification of Amino Acid Residues Important for EIF5A1 Lysine 50 Hypusination and Its Protein Stability [elektronický dokument] In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2023, Roč. 24, č. 7, [online] [tlačená forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCIE ; SCO ; WOS CC

2023 [01/20] / CHE - Lee, G. K. - Kim, H. Y. - Park, J. H. Inhibiting eukaryotic initiation factor 5A (eIF5A) hypusination attenuated activation of the SIK2 (salt-inducible kinase 2)-p4E-BP1 pathway involved in ovarian cancer cell proliferation and migration [elektronický dokument] In: Molecular Biology Reports. Bazilej: Springer Nature, 2023, Roč. 50, č. 7, [tlačená forma] [online]. ISSN 0301-4851. ISSN (online) 1573-4978. - SCIE ; SCO ; WOS CC, s. 5807 - 5816

2023 [01/20] Zeng, J. - Ye, Z. - Shi, S. - Liang, Y. - Meng, Q. - Zhang, Q. - Le, A. D. Targeted inhibition of eIF5A hpu suppresses tumor growth and polarization of M2-like tumor-associated macrophages in oral cancer In: Cell Death and Disease, 2023, Roč. 14, č. 8. - SCIE ; SCO ; WOS CC

2022 [01/20] Zhang, X. - Ren, Z. - Xu, J. - Chen, Q. - Ma, J. - Liu, Z. - Kou, J. - Zhao, X. - Lang, R. - He, Q. In: Journal of Oncology, 2022, 2022, č. 5514715. - SCIE ; SCO ; WOS CC

2022 [01/20] / CHE - Barba-Aliaga, M. - Alepuz, P. [elektronický dokument] In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 23, č. 3, [online] [tlačená forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCIE ; SCO ; WOS CC

2022 [01/20] / USA - Keen, A. N. - Payne, L. A. - Mehta, V. - Rice, A. - Simpson, L. J. - Pang, K. L. - Del Rio Hernandez, A. - Reader, J. S. - Tzima, E. [elektronický dokument] In: Journal of Cell Biology. New York: Rockefeller University Press, 2022, Roč. 221, č. 2, [tlačená forma] [online]. ISSN 0021-9525. ISSN (online) 1540-8140. - SCO

2022 [01/20] Yang, R. - Ai, Y. - Liu, C. - Lu, X. In: Frontiers in Pediatrics, č. 10, 2022, 2022, č. 829927. - SCIE ; SCO ; WOS CC

2022 [01/20] / USA - Heng, N. - Zhao, Z. X. - Guo, Y. - Gao, S. - Cai, D. L. - Fu, B. F. - Sheng, X. H. - Wang, X. G. - Xing, K. - Xiao, L. F. - Long, C. - Ni, H. M. - Zhu, H. B. - Qi, X. L. [elektronický dokument] In: Poultry Science: official journal of the Poultry Science Association. Cary, NC: Oxford University Press, 2022, Roč. 101, č. 10, [tlačená forma] [online]. ISSN 0032-5791. ISSN (online) 1525-3171. - SCIE ; SCO ; WOS CC





2022 [01/20] / GBR - Sfakianos, A. P. - Raven, R. M. - Willis, A. E. [elektronický dokument] In: Biochemical Society transactions. London: Portland Press, 2022, Roč. 50, č. 6, [tlačaná forma] [online]. ISSN 0300-5127. ISSN (online) 1470-8752. - SCO, s. 1885 - 1895

2021 [01/12] / DEU - Faundes, V. - Jennings, M. D. - Crilly, S. - Legraie, S. - Withers, S. E. - Cuvertino, S. - Davies, S. J. - Douglas, A. G. L. - Fry, A. E. - Harrison, V. - Amiel, J. - Lehalle, D. - Newman, W. G. - Newkirk, P. - Ranells, J. - Splitt, M. - Cross, L. A. - Saunders, C. J. - Sullivan, B. R. - Granadillo, J. L. - Gordon, C. T. - Kasher, P. R. - Pavitt, G. D. - Banka, S. [elektronický dokument] In: Nature Communications. Londýn: Springer Nature. Nature Publishing Group, 2021, Roč. 12, č. 1, [online]. ISSN (online) 2041-1723. - SCIE ; SCO ; WOS CC

2021 [01/12] / USA - Pereira, K. D. - Tamborlin, L. - de Lima, T. I. - Consonni, S. R. - Silveira, L. R. - Luchessi, A. D. [elektronický dokument] In: Journal of Cellular Biochemistry. Hoboken: John Wiley & Sons. Wiley-Liss, 2021, Roč. 122, č. 5, [tlačaná forma] [online]. ISSN 0730-2312. ISSN (online) 1097-4644. - SCIE ; SCO ; WOS CC, s. 549 - 561

2021 [01/12] Zhao, G. - Zhang, W. - Dong, P. - Watari, H. - Guo, Y. - Pfeffer, L. M. - Tigyi, G. - Yue, J. In: cell and Bioscience, 2021, Roč. 11, č. 1. - SCIE ; SCO ; WOS CC

2021 [01/12] / CHE - Cuesta, C. - Arévalo-Alameda, C. - Castellano, E. [elektronický dokument] In: Genes. Basel: Multidisciplinary Digital Publishing Institute, 2021, Roč. 12, č. 7, [online]. ISSN (online) 2073-4425. - SCIE ; SCO ; WOS CC

2021 [01/12] / GBR - Alboushi, L. - Hackett, A. P. - Naeli, P. - Bakhti, M. - Jafarnejad, S. M. [elektronický dokument] In: Cellular Signalling. Oxford: Elsevier. Elsevier Science, 2021, Roč. 84, č. 110037, [tlačaná forma] [online]. ISSN 0898-6568. ISSN (online) 1873-3913. - SCIE ; SCO ; WOS CC

2021 [01/20] Stotsky, L. - Tarab, D. - Peer, D. **Delivery strategies of RNA therapeutics for ex vivo and in vivo B-cell malignancies** In: Systemic Drug Delivery Strategies. Amsterdam: Elsevier, 2021. - SCO, s. 117 - 146

2020 [01/12] / CHE - Porazinski, S. - Parkin, A. - Pajic, M. [elektronický dokument] In: Advances in Experimental Medicine and Biology. Cham: Springer, 2020, Roč. 1223, [tlačaná forma] [online]. ISSN 0065-2598. ISSN (online) 2214-8019. - SCIE ; SCO ; WOS CC, s. 99 - 127

2020 [01/12] / CHE - Pereira, M. A. - Chio, I. I. C. [elektronický dokument] In: Genes. Basel: Multidisciplinary Digital Publishing Institute, 2020, Roč. 11, č. 1, [online]. ISSN (online) 2073-4425. - SCIE ; SCO ; WOS CC

2020 [01/12] / USA - Hou, P. - Kapoor, A. - Zhang, Q. - Li, J. - Wu, C. J. - Li, J. - Lan, Z. - Tang, M. - Ma, X. - Ackroyd, J. J. - Kalluri, R. - Zhang, J. - Jiang, S. - Spring, D. J. - Wang, Y. A. - DePinho, R. A. [elektronický dokument] In: Cancer discovery. Philadelphia: American Association for Cancer Research, 2020, Roč. 10, č. 7, [tlačaná forma] [online]. ISSN 2159-8274. ISSN (online) 2159-8290. - SCIE ; SCO ; WOS CC, s. 1058 - 1077

2020 [01/12] / USA - Zhang, H. - Zhang, K. - Ning, L. - Chen, D. - Hao, F. - Li, P. [elektronický dokument] In: Bioengineered. Philadelphia: Taylor & Francis Group, 2020, Roč. 11, č. 1, [tlačaná forma]. ISSN 2165-5979. ISSN (online) 2165-5987. - SCIE ; SCO ; WOS CC, s. 1325 - 1333

2020 [01/12] / GBR - Wu, G. Q. - Xu, Y. M. - Lau, A. T. Y. [elektronický dokument] In: Cancer Cell International. Londýn: Springer Nature. BioMed Central, 2020, Roč. 20, č. 1, [online]. ISSN (online) 1475-2867. - SCIE ; SCO ; WOS CC

2020 [01/12] / GRC - Golob-Schwarzl, N. - Puchas, P. - Gogg-Kamerer, M. - Weichert, W. - Göppert, B. - Haybaeck, J. [elektronický dokument] In: Anticancer Research: international journal of cancer research and treatment. Athens: Hellenic Anticancer Institute, 2020, Roč. 40, č. 6, [tlačaná forma] [online]. ISSN 0250-7005. ISSN (online) 1791-7530. - SCO, s. 3109 - 3118

2020 [01/12] / CHE - Martella, M. - Catalanotto, C. - Talora, C. - Teana, A. L. - Londei, P. - Benelli, D. [elektronický dokument] In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2020, Roč. 21, č. 13, [online] [tlačaná forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCIE ; SCO ; WOS CC





2020 [01/12] / GBR - Neelagandan, N. - Lamberti, I. - Carvalho, H. J. F. - Gobet, C. - Naef, F. In: Open biology. Cambridge: The Royal Society of Chemistry, 2020, Roč. 10, č. 12, [online]. ISSN 2046-2441 online. - SCO

2020 [01/12] / USA - Li, C. - Gao, H. - Feng, X. - Bi, C. - Zhang, J. - Yin, J. [elektronický dokument] In: Journal of biochemical and molecular toxicology. Hoboken: John Wiley & Sons, 2020, Roč. 34, č. 12, [tlačaná forma] [online]. ISSN 1095-6670. ISSN (online) 1099-0461. - SCIE ; SCO ; WOS CC

2020 [01/12] / USA - Gobert, A. P. - Finley, J. L. - Latour, Y. L. - Asim, M. - Smith, T. M. - Verriere, T. G. - Barry, D. P. - Allaman, M. M. - Delagado, A. G. - Rose, K. L. - Calcutt, M. W. - Schey, K. L. - Sierra, J. C. - Piazzuelo, M. B. - Mirmira, R. G. - Wilson, K. T. [elektronický dokument] In: Cell Reports. Cambridge: Elsevier. Cell Press, 2020, Roč. 33, č. 11, [tlačaná forma] [online]. ISSN 2639-1856. ISSN (online) 2211-1247. - SCIE ; SCO ; WOS CC

2019 [01/12] Yu, X. F. - Wang, D. - Wang, X. H. - Sun, S. Y. - Zhang, Y. H. - Wang, S. Q. - Miao, R. R. - Xu, X. X. - Qu, X. J. In: Journal of Experimental and Clinical Cancer Research, 2019, Roč. 38, č. 32. - SCIE ; SCO ; WOS CC

2019 [01/12] / USA - Meneguello, L. - Barbosa, N. M. - Pereira, K. D. - Proenca, A. R. G. - Tamborlin, L. - Simabuco, F. M. - Iwai, L. K. - Zanelli, C. F. - Valentini, S. R. - Luchessi, A. D. [elektronický dokument] In: Journal of Cellular Biochemistry. Hoboken: John Wiley & Sons. Wiley-Liss, 2019, Roč. 120, č. 4, [tlačaná forma] [online]. ISSN 0730-2312. ISSN (online) 1097-4644. - SCO, s. 6015 - 6025

2019 [01/12] / GBR - Wang, Z. - Jiang, J. - Qin, T. - Xiao, Y. - Han, L. [elektronický dokument] In: Journal of Cellular and Molecular Medicine. Oxford: John Wiley & Sons. Wiley-Blackwell, 2019, Roč. 23, č. 4, [tlačaná forma] [online]. ISSN 1582-1838. ISSN (online) 1582-4934. - SCIE ; SCO ; WOS CC, s. 2678 - 2688

2019 [01/12] Scarica, C. - Cimadomo, D. - Dove, L. - Giancani, A. - Stoppa, M. - Capalbo, A. - Ubaldi, F. M. - Rienzi, L. - Canipari, R. In: Journal of Assisted Reproduction and Genetics, 2019, Roč. 36, č. 5. - SCIE ; SCO ; WOS CC, s. 875 - 887

2019 [01/12] Robichaud, N. - Sonenberg, N. - Ruggero, D. - Schneider, R. J. In: Cold Spring Harbor Perspectives in Biology, 2019, Roč. 11, č. 7. - SCIE ; SCO ; WOS CC

2019 [01/12] / GRC - Liu, Y. - Xia, X. C. - Meng, L. Y. - Wang, Y. - Li, Y. M. [elektronický dokument] In: Molecular Medicine Reports. Atény: Spandidos Publications, 2019, Roč. 20, č. 2, [tlačaná forma] [online]. ISSN 1791-2997. ISSN (online) 1791-3004. - SCIE ; SCO ; WOS CC, s. 1187 - 1195

2018 [01/12] / USA - Gitto, S.B. - Pandey, V. - Oyer, J.L. - Copik, A.J. - Hogan, F.C. - Phanstiel, O. - Altomare, D.A. [elektronický dokument] In: Molecular Pharmaceutics. Washington: American Chemical Society, 2018, Roč. 15, č. 2. ISSN 1543-8384. ISSN (online) 1543-8392. - SCIE ; SCO ; WOS CC, s. 1968 - 1976

2018 [01/12] / USA - Carvalho, P. D. - Guimaraes, C. F. - Cardoso, A. P. - Mendonca, S. - Costa, A. M. - Oliveira, M. J. - Velho, S. [elektronický dokument] In: Cancer Research: the official organ of the American Association for Cancer Research. Philadelphia: American Association of Cancer Research, 2018, Roč. 78, č. 1, [tlačaná forma] [online]. ISSN 0008-5472. ISSN (online) 1538-7445. - SCIE ; SCO ; WOS CC, s. 7 - 14

2018 [01/12] Bian, D. - Zhao, X. - Chen, L. - Tian, J. - Liu, Q. - Zhou, C. - Tang, B. In: Entomological Research, 2018, Roč. 48, č. 1. - SCIE ; SCO ; WOS CC, s. 11 - 17

2018 [01/12] / USA - Qin, X. L. - Liang, Y. - Guo, Y. N. - Liu, X. R. - Zeng, W. H. - Wu, F. - Lin, Y. - Zhang, Y. [elektronický dokument] In: American Journal of Reproductive Immunology. New Jersey: John Wiley & Sons, 2018, Roč. 80, č. 1, [tlačaná forma] [online]. ISSN 1046-7408. ISSN (online) 1600-0897. - SCIE ; SCO ; WOS CC

2018 [01/12] Turpaev, K. T. In: Biochemistry - Moscow, 2018, Roč. 83, č. 8. - SCIE ; SCO ; WOS CC, s. 863 - 873

2018 [01/12] / GBR - Casero, R. A. - Stewart, T. M. - Pegg, A. E. [elektronický dokument] In: Nature reviews cancer. Londýn: Springer Nature. Nature Publishing Group, 2018, Roč. 18, č. 11, [tlačaná forma] [online]. ISSN 1474-175X. ISSN (online) 1474-1768. - SCIE ; SCO ; WOS CC, s. 681 - 695





2017 [01/12] Hoque, M. - Park, J. Y. - Chang, Y. J. - Luchessi, A. D. - Cambiaghi, T. D. - Shamanna, R. - Hanauske-Abel, H. M. - Holland, B. - Peery, T. - Tian, B. - Mathews, M. B. In: Translation, 2017, Roč. 5, č. 2. - SCIE ; WOS CC

2017 [01/12] / USA - Liu, X. - Chen, D. - Liu, J. - Chu, Z. - Liu, D. [elektronický dokument] In: Technology in cancer research and treatment. Thousand Oaks: SAGE Publications, 2017, Roč. 16, č. 5, [tlačená forma] [online]. ISSN 1533-0346. ISSN (online) 1533-0338. - SCIE ; SCO ; WOS CC, s. 630 - 638

2017 [01/12] / USA - Rath, N. - Morton, J. P. - Julian, L. - Helbig, L. - Kadir, S. - McGhee, E. J. - Anderson, K. I. - Kalna, G. - Mullin, M. - Pinho, A. V. - Rooman, I. - Samuel, M. S. - Olson, M. F. [elektronický dokument] In: EMBO Molecular Medicine. Hoboken: John Wiley & Sons, 2017, Roč. 9, č. 2, [tlačená forma] [online]. ISSN 1757-4676. ISSN (online) 1757-4684. - SCIE ; SCO ; WOS CC, s. 198 - 218

2017 [01/12] / USA - Olsen, M. E. - Connor, J. H. [elektronický dokument] In: DNA and Cell Biology. New Rochelle: Mary Ann Liebert, 2017, Roč. 36, č. 3, [tlačená forma] [online]. ISSN 1044-5498. ISSN (online) 1557-7430. - SCIE ; SCO ; WOS CC, s. 198 - 201

2017 [01/12] / NLD - Valdés, A. - Garcia-Canas, V. - Pérez-Sánchez, A. - Barrajon-Catalán, E. - Ruiz-Torres, V. - Artemenko, K. A. - Micol, V. - Bergquist J. - Cifuentes, A. [elektronický dokument] In: Journal of Chromatography A. Amsterdam: Elsevier, 2017, Roč. 1499, [tlačená forma] [online]. ISSN 0021-9673. ISSN (online) 1873-3778. - SCIE ; SCO ; WOS CC, s. 90 - 100

2017 [01/12] / GBR - Mei, Y. - Yang, J. P. - Qian, C. N. [elektronický dokument] In: Chinese Journal of Cancer. London: Springer Nature. BioMed Central, 2017, Roč. 36, č. 1, [tlačená forma] [online]. ISSN 1000-467X. ISSN (online) 1944-446X. - SCIE ; SCO ; WOS CC

2017 [01/12] / GBR - Pelechano, V. - Alepuz, P. [elektronický dokument] In: Nucleic Acids Research. Oxford: Oxford University Press, 2017, Roč. 45, č. 12, [tlačená forma] [online]. ISSN 0305-1048. ISSN (online) 1362-4962. - SCIE ; SCO ; WOS CC, s. 7326 - 7338

2017 [01/12] / DEU - Munoz-Soriano, V. - Domingo-Muelas, A. - Li, T. - Gamero, E. - Bizy, A. - Farinas, I. - Alepuz, P. - Paricio, N. In: Scientific reports: Journal of the University of Applied Sciences Mittweida: Wissenschaftliche Zeitschrift der Hochschule Mittweida . Berlin: Springer Nature. Springer, 2017, Roč. 7, č. 1, [tlačená forma]. ISSN 1437-7624. - SCIE ; SCO ; WOS CC

2017 [01/12] / USA - Daniel, S. G. - Ball, C. L. - Besselsen, D. G. - Doetschman, T. - Hurwitz, B. L. [elektronický dokument] In: mSystems. Washington: American Society for Microbiology, 2017, Roč. 2, č. 5, [online]. ISSN (online) 2379-5077. - SCIE ; SCO ; WOS CC

2017 [01/12] Achinko, D. - Dormer, A. - Narayanan, M. - Norman, E. - Abbas, M. In: F1000 Research, 2017, Roč. 6, č. 275. - SCO

2016 [01/12] / GBR - Muramatsu, T. - Kozaki, K.I. - Imoto, S. - Yamaguchi, R. - Tsuda, H. - Kawano, T. - Fujiwara, N. - Morishita, M. - Miyano, S. - Inazawa, J. [elektronický dokument] In: Oncogene: an international journal. London: Springer Nature, 2016, Roč. 35, č. 40, [tlačená forma] [online]. ISSN 0950-9232. ISSN (online) 1476-5594. - SCIE ; SCO ; WOS CC, s. 5304 - 5316

2016 [01/12] / DEU - Mandal, A. - Mandal, S. - Park, M. H. In: Scientific reports: Journal of the University of Applied Sciences Mittweida: Wissenschaftliche Zeitschrift der Hochschule Mittweida . Berlin: Springer Nature. Springer, 2016, Roč. 6, č. 25795, [tlačená forma]. ISSN 1437-7624. - SCIE ; SCO ; WOS CC

2016 [01/12] / NLD - Zhang, L. L. - Xu, Y.-L. - Tang, Z.-H. - Xu, X.-H. - Chen, X. - Li, T. - Ding, C.-Y. - Huang, M.-Q. - Chen, X.-P. - Wang, Y.-T. - Yuan, X.-F. - Lu, J.-J. -. [elektronický dokument] In: Phytomedicine: International Journal of Phytotherapy and Phytopharmacology. Amsterdam: Elsevier, 2016, Roč. 23, č. 8, [tlačená forma] [online]. ISSN 0944-7113. ISSN (online) 1618-095X. - SCIE ; SCO ; WOS CC, s. 800 - 809

2016 [01/12] / DEU - Tseliou, M. - Al-Qahtani, A. - Alarifi, S. - Alkahtani, S. H. - Stournaras, C. - Sourvinos, G. [elektronický dokument] In: Cellular physiology and biochemistry. Düsseldorf: Cell Physiol Biochem Press, 2016, Roč.





38, č. 1, [tlačaná forma] [online]. ISSN 1015-8987. ISSN (online) 1421-9778. - SCIE ; SCO ; WOS CC, s. 94 - 109

2016 [01/12] / AUT - Nakanishi, S. - Cleveland, J. L. [elektronický dokument] In: Amino Acids: The Forum for Amino Acid, Peptide and Protein Research. Viedeň: Springer Nature. Springer Verlag, 2016, Roč. 48, č. 10, [tlačaná forma] [online]. ISSN 0939-4451. ISSN (online) 1438-2199. - SCIE ; SCO ; WOS CC, s. 2353 - 2362

2016 [01/12] / USA - Olsen, M. E. - Filone, C. M. - Rozelle, D. - Agans, K. N. - Hensley, L. - Connor, J. H. [elektronický dokument] In: mBio. [s.l.]: American Society for Microbiology, 2016, Roč. 7, č. 4, [online]. ISSN 2161-2129. ISSN (online) 2150-7511. - SCIE ; SCO ; WOS CC

2016 [03/12] / CHN - Yan, Z. - Long, H. - Wang, S. - Zhang, B. - Ba, M. **Role of eIF5A in hyperthermia therapy against malignant tumors: recent research progress** [elektronický dokument] In: Chinese Journal of General Surgery. Changsha: Zhongguo pu tong wai ke za zhi she, 2016, Roč. 25, č. 4, [tlačaná forma] [online]. ISSN 1005-6947. ISSN (online) 2096-9252, s. 604 - 608

ADC_015 / Juhásová, Jana (Autor) (20%) - Juhás, S. (Autor) (10%) - Hruška-Plochán, Marián (Autor) (10%) - Doležalová, Dáša (Autor) (10%) - Holubová, Monika (Autor) (10%) - Strnád, Ján (Autor) (10%) - Marsala, Silvia (Autor) (10%) - Motlík, Ján (Autor) (10%) - Marsala, Martin (Autor) (10%): **Time Course of Spinal Doublecortin Expression in Developing Rat and Porcine Spinal Cord: Implication in In Vivo Neural Precursor Grafting Studies**. – text. – DOI 10.1007/s10571-014-0145-7. – CCC ; SCO ; WOS CC ; SCIE.
In: *Cellular and molecular neurobiology* [textový dokument (print)] [elektronický dokument] . – New York (USA) : Springer Nature. Springer International Publishing AG. – ISSN 0272-4340. – ISSN (online) 1573-6830. – Roč. 35, č. 1 (2015), s. 57-70 [tlačaná forma] [online]

Počet všetkých autorov: 9

[článok]

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

Indikátor časopisu:

IF: 2,328 - 2015

Kvartil Q:

2015, JIF - Cell biology - Q3; **2015, JIF** - Neurosciences - Q3

Ohlasy (6):

2024 [01/20] / CHE - Neira, Jaime A. - Conrad, J. Vanessa - Rusteika, Margaret - Chu, Li Fang. **The progress of induced pluripotent stem cells derived from pigs: a mini review of recent advances** [elektronický dokument]. DOI 10.3389/fcell.2024.1371240 In: Frontiers in cell and developmental biology. Lausanne: Frontiers Media, 2024, Roč. 12, č. June, art. no. 1371240 [online]. ISSN (online) 2296-634X. - SCO ; MEDLINE®

2024 [01/20] / GBR - Conrad, J. Vanessa - Neira, Jaime A. - Rusteika, Margaret - Meyer, Susanne - Clegg, Dennis O. - Chu, Li Fang. **Establishment of Transgene-Free Porcine Induced Pluripotent Stem Cells** [elektronický dokument]. DOI 10.1002/cpz1.1012 In: Current Protocols. [s.l.]: John Wiley & Sons, 2024, Roč. 4, č. 5, art. no. e1012. ISSN (online) 26911299. - SCO ; MEDLINE®

2023 [01/20] / JPN - Moon, Song Ho - Ito, Yuzuru. **Vasculature cells control neuroglial co-localization and synaptic connection in a central nervous system tissue mimic system** [elektronický dokument]. DOI 10.1007/s13577-023-00955-x In: Human cell. Tokyo: Springer Nature, 2023, Roč. 36, č. 6, s. 1938-1947 [tlačaná forma] [online]. ISSN 0914-7470. ISSN (online) 1749-0774. - SCO ; WOS CC ; SCIE, s. 1938 - 1947

2021 [01/12] / USA - Tai, W. - Wu, W. - Wang, L. L. - Ni, H. - Chen, C. - Yang, J. - Zang, T. - Zou, Y. - Xu, X. M. - Zhang, C. L. [elektronický dokument] In: Cell stem cell. Cambridge: Elsevier. Cell Press, 2021, Roč. 28, č. 5, [tlačaná forma] [online]. ISSN 1934-5909. ISSN (online) 1875-9777. - SCIE ; SCO ; WOS CC, s. 923 - 937

2017 [03/12] Hober, J. **Neural progenitors for sensory and motor repair** In: Acta Universitatis Upsaliensis. Uppsala: Uppsala Universitet, 2017, s. 61

2016 [01/12] Smith, D. K. - Wang, L.-L. - Zhang, C.-L. **Physiological, Pathological, and Engineered cell identity reprogramming in the central nervous system** In: Wiley Interdisciplinary Reviews: Developmental Biology, 2016, Roč. 5, č. 4. - SCIE ; SCO ; WOS CC, s. 499 - 517

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ADC_016 / Pasillas, Martina (Autor) (10%) - Shields, Sarah (Autor) (10%) - Reilly, Rebecca (Autor) (10%) - Strnád, Ján (Autor) (10%) - Behl, Christian (Autor) (10%) - Park, Robin (Autor) (10%) - Yates, John R. (Autor) (10%) - Klemke, Richard L. (Autor) (10%) - Gonias, Steven L. (Autor) (10%) - Coppinger, Judith (Autor) (10%): **Proteomic Analysis Reveals a Role for Bcl2-associated Athanogene 3 and Major Vault Protein in Resistance to Apoptosis in Senescent Cells by Regulating ERK1/2 Activation.** – text. – DOI 10.1074/mcp.M114.037697. – CCC ; SCO ; WOS CC ; BIOSIS Citation Index ; MEDLINE® ; SCIE.

In: *Molecular and Cellular Proteomics* [elektronický dokument] . – USA : American Society of Biochemistry and Molecular Biology. – ISSN 1535-9476. – ISSN (online) 1535-9484. – Roč. 14, č. 1 (2015), s. 1-14 [online]

Počet všetkých autorov: 10

[článok]

Lit.: 43

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

Indikátor časopisu:

IF: 5,912 - 2015

Kvartil Q:

2015, JIF - Biochemical research methods - Q1

Ohlasy (34):

2025 [01/20] / CHE - Maniatis, Alexandros - Rizopoulou, Dimitra - Shaukat, Athanasios Nasir - Grafanaki, Katerina - Stamatopoulou, Vassiliki - Stathopoulos, Constantinos. **Vault Particles in Cancer Progression, Multidrug Resistance, and Drug Delivery: Current Insights and Future Applications** [elektronický dokument]. DOI 10.3390/ijms26041562 In: *International journal of molecular sciences*. Bazilej: Multidisciplinary Digital Publishing Institute, 2025, Roč. 26, č. 4, art. no. 1562 [online] [tlačená forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 1562

2025 [01/20] / CHE - Hameed, Huma - Afzal, Maham - Khan, Mahtab Ahmad - Javaid, Laiba - Shahzad, Maria - Abrar, Kamran. **Unraveling the role of withanolides as key modulators in breast cancer mitigation** [elektronický dokument]. DOI 10.1007/s11033-025-10442-1 In: *Molecular Biology Reports*. Bazilej: Springer Nature, 2025, Roč. 52, č. 1, art. no. 331 [tlačená forma] [online]. ISSN 0301-4851. ISSN (online) 1573-4978. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 331

2024 [01/20] / CHE - Gonzalez-Meljem, Jose Mario - Haston, Scott - Gallage, Suchira - Innes, Andrew J. - Scheckhuber, Christian Quintus. **Biomedical Research in Aging**. DOI 10.1007/978-3-031-76469-1_2 In: *Aging Research—Methodological Issues*. Cham: Springer Nature, 2024, s. 9-49. ISBN [9783031764691, 9783031764684]. - SCO, s. 9 - 49

2024 [01/20] / GBR - Pattoo, Tabinda Showkat - Khanday, Firdous A. **Corelating the molecular structure of BAG3 to its oncogenic role** [elektronický dokument]. DOI 10.1002/cbin.12199 In: *Cell Biology International*. Londýn: International Federation for Cell Biology by Academic Press, 2024, Roč. 48, č. 8, s. 1080-1096 [tlačená forma] [online]. ISSN 1065-6995. ISSN (online) 1095-8355. - SCO ; WOS CC ; SCIE, s. 1080 - 1096

2024 [01/20] / GBR - Feng, Bing - Lu, Yanjing - Zhang, Bowen - Zhu, Ying - Su, Zuqing - Tang, Lipeng - Yang, Laijun - Wang, Tong - He, Chunxia - Li, Chutian - Zhao, Jie - Zheng, Xirun - Zheng, Guangjuan. **Integrated microbiome and metabolome analysis reveals synergistic efficacy of basil polysaccharide and gefitinib in lung cancer through modulation of gut microbiota and fecal metabolites** [elektronický dokument]. DOI 10.1016/j.ijbiomac.2024.135992 In: *International Journal of Biological Macromolecules: Structure, Function and Interactions*. Oxford: Elsevier, 2024, č. 281, art. no. 135992 [tlačená forma] [online]. ISSN 0141-8130. ISSN (online) 1879-0003. - SCO ; MEDLINE®, s. art. no. 135992

2023 [01/20] / USA - Hananya, N. - Ye, X. - Koren, S. - Muir, T. W. **A genetically encoded photoproximity labeling approach for mapping protein territories** [elektronický dokument] In: *Proceedings of the National Academy of Sciences of the United States of America*. Washington: National Academy of Sciences of the United States of America, 2023, Roč. 120, č. 16, [tlačená forma] [online]. ISSN 0027-8424. ISSN (online) 1091-6490. - SCIE ; SCO ; WOS CC

2023 [01/20] Doshida, Y. - Hashimoto, S. - Iwabuchi, S. - Takino, Y. - Ishiwata, T. - Aigaki, T. - Ishigami, A. **Single-cell RNA sequencing to detect age-associated genes that identify senescent cells in the liver of aged mice** In:

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Scientific Repors, 2023, Roč. 13, č. 1. - SCIE ; SCO ; WOS CC

2022 [01/20] / USA - Lin, H. - Koren, S. A. - Cvetojevic, G. - Girardi, P. - Johnson, G. V. W. [elektronický dokument] In: Journal of Cellular Biochemistry. Hoboken: John Wiley & Sons. Wiley-Liss, 2022, Roč. 123, č. 1, [tlačaná forma] [online]. ISSN 0730-2312. ISSN (online) 1097-4644. - SCIE ; SCO ; WOS CC, s. 4 - 21

2022 [01/20] / CHE - Gallo, S. - Kong, E. - Ferro, I. - Polacek, N. [elektronický dokument] In: Cancers. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 14, č. 11, [online]. ISSN (online) 2072-6694. - SCIE ; SCO ; WOS CC

2022 [01/20] / CHE - Rocchi, A. - Wollebo, H. S. - Khalili, K. [elektronický dokument] In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 23, č. 17, [online] [tlačaná forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCIE ; SCO ; WOS CC

2021 [01/12] / CHE - Frascotti, G. - Galbiati, E. - Mazzucchelli, M. - Pozzi, M. - Salvioni, L. - Vertemara, J. - Tortora, P. [elektronický dokument] In: Cancers. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 13, č. 4, [online]. ISSN (online) 2072-6694. - SCO

2021 [01/12] / THA - Kotawong, K. - Chaijaroenkul, W. - Roytrakul, S. - Phaonakrop, N. - Na-Bangchang, K. [elektronický dokument] In: Asian Pacific journal of cancer prevention. Bangkok: Asian Pacific Organization for Cancer Prevention, 2021, Roč. 22, č. 3, [tlačaná forma] [online]. ISSN 1513-7368. ISSN (online) 2476-762X. - SCO, s. 909 - 918

2020 [01/12] / NLD - Ijabi, R. - Roozehdar, P. - Afrisham, R. - Moradi-Sardareh, H. - Kaviani, S. - Ijabi, J. - Sahebkar, A. [elektronický dokument] In: Anti-cancer agents in medicinal chemistry. Amsterdam: Bentham Science Publishers, 2020, Roč. 20, č. 4, [tlačaná forma] [online]. ISSN 1871-5206. ISSN (online) 1875-5992. - SCIE ; SCO ; WOS CC, s. 429 - 436

2020 [01/12] / USA - Grossi, S. - Fenini, G. - Kockmann, T. - Hennig, P. - Di Filippo, M. - Beer, H. D. [elektronický dokument] In: Journal of investigative dermatology. [s.l.]: Elsevier, 2020, Roč. 140, č. 7, [tlačaná forma]. ISSN 0022-202X. ISSN (online) 1523-1747. - SCIE ; SCO ; WOS CC, s. 1335 - 1345

2018 [01/12] / NLD - Zhang, T. - Meng, L. - Kong, W. - Yin, Z. - Wang, Y. - Schneider, J. D. - Chen, S. [elektronický dokument] In: Journal of Proteomics: an Official Journal of the European Proteomics Association (EuPA). Amsterdam: Elsevier, 2018, Roč. 175, [tlačaná forma] [online]. ISSN 1874-3919. ISSN (online) 1876-7737. - SCIE ; SCO ; WOS CC, s. 114 - 126

2018 [01/12] De Marco, M. - Basile, A. - Iorio, V. - Festa, M. - Falco, A. - Ranieri, B. - Pascale, M. - Sala, G. - Remondelli, P. - Capunzo, M. - Firpo, M. A. - Pezzilli, R. - Marzullo, L. - Cavallo, P. - De Laurenzi, V. - Turco, M. C. - Rosati, A. In: Seminars in Cell and Developmental Biology, 2018, Roč. 78, č. 1. - SCIE ; SCO ; WOS CC, s. 85 - 92

2018 [01/12] / RUS - Borodkina, A. V. - Deryabin, P. I. - Giukova, A. A. - Nikolsky, N. N. In: Acta Naturae. Moskva: Acta Naturae LLC, 2018, Roč. 10, č. 1, [tlačaná forma]. ISSN 2075-8251. ISSN 2075-8243. - SCO, s. 4 - 14

2018 [01/12] / USA - Shields, S. - Conroy, E. - O'Grady, T. - McGoldrick, A. - Connor, K. - Ward, M. P. - Useckaite, Z. - Dempsey, E. - Reilly, R. - Fan, Y. - Chubb, A. - Matallanas, D. G. - Kay, E. W. - O'Connor, D. - McCann, A. - Gallagher, W. M. - Coppinger, J. A. [elektronický dokument] In: Oncotarget. Orchard Park: Impact Journals, 2018, Roč. 9, č. 21, [online]. ISSN (online) 1949-2553. - SCO, s. 15673 - 15690

2018 [01/12] / USA - Wei, W. Q. - Ji, S. P. [elektronický dokument] In: Journal of cellular physiology. New York: John Wiley & Sons, 2018, Roč. 233, č. 12, [tlačaná forma] [online]. ISSN 0021-9541. ISSN (online) 1097-4652. - SCIE ; SSCI ; SCO ; WOS CC, s. 9121 - 9135

2018 [01/12] González-Meljem, J. M. - Haston, S. - Gallage, S. - Innes, A. J. **Aging Research - Methodological Issues** [textový dokument (print)] . Cham: Springer International Publishing, 2018. 1 vyd. - SCO, s. 25 - 54

2017 [01/12] / CHE - Stürner, E. - Behl, C. [elektronický dokument] In: Frontiers in molecular neuroscience.





Lausanne: Frontiers Research Foundation, 2017, Roč. 10, č. 177, [online]. ISSN (online) 1662-5099. - SCIE ; SCO ; WOS CC

2017 [01/12] / DEU - Reilly, R. - Mroz, M. S. - Dempsey, E. - Wynne, K. - Keely, S. J. - McKone, E. F. - Hiebel, C. - Behl, C. - Coppinger, J. A. In: Scientific reports: Journal of the University of Applied Sciences Mittweida: Wissenschaftliche Zeitschrift der Hochschule Mittweida . Berlin: Springer Nature. Springer, 2017, Roč. 7, č. 1, [tlačená forma]. ISSN 1437-7624. - SCIE ; SCO ; WOS CC

2017 [01/12] Li, R. - Zhang, Z. - Wang, J. - Huang, Y. - Sun, W. - Xie, R. - Hu, F. - Lei, T. In: Biomedicine and Pharmacotherapy, 2017, Roč. 95. - SCIE ; SCO ; WOS CC, s. 771 - 779

2016 [01/12] / GRC - Xiao, Y.-F. - Yong, X. - Tang, B. - Qin, Y. - Zhang, J.-W. - Zhang, D. - Xie, R. - Yang, S.-M. [elektronický dokument] In: International Journal of Oncology. Atény: Spandidos Publications, 2016, Roč. 48, č. 2, [tlačená forma] [online]. ISSN 1019-6439. ISSN (online) 1791-2423. - SCIE ; SCO ; WOS CC, s. 437 - 449

2016 [01/12] / USA - Zhang, J. H. - Gao, J. H. - Liu, Z. B. In: International Journal of Clinical and Experimental Pathology. Madison: e-Century Publishing Corporation, 2016, Roč. 9, č. 6, [online]. ISSN 1936-2625. - SCIE ; SCO ; WOS CC, s. 6179 - 6186

2016 [01/12] Ozcan, S. - Alessio, N. - Acar, M. B. - Mert, E. - Omerli, F. - Peluso, G. - Galderisi, U. In: AGING-US, 2016, Roč. 8, č. 7. - SCIE ; SCO ; WOS CC, s. 1316 - 1329

2016 [01/12] Kim, H. Y. - Kim, Y.-S. - Yun, H. H. - Im, C.-N. - Ko, J.-H. - Lee, J.-H. **ERK-mediated phosphorylation of BIS regulates nuclear translocation of HSF1 under oxidative stress** [elektronický dokument] In: Experimental and Molecular Medicine, 2016, Roč. 48, č. 9, [tlačená forma] [online]. ISSN 1226-3613. ISSN (online) 2092-6413. - SCIE ; SCO ; WOS CC, s. 260

2016 [01/12] / NLD - Behl, C. [elektronický dokument] In: Trends in Pharmacological Sciences: including toxicological sciences. Amsterdam: Elsevier, 2016, Roč. 37, č. 8, [tlačená forma]. ISSN 0165-6147. ISSN (online) 1873-3735. - SCIE ; SCO ; WOS CC, s. 672 - 688

2016 [01/12] / USA - Wang, Z. Y. - Zhai, Q. - Xu, X. L. - Ye, X. - Du, Q. - Zhu, B. - Yu, B. [elektronický dokument] In: International Journal of Clinical and Experimental Medicine. Madison: e-Century Publishing Corporation, 2016, Roč. 9, č. 10, [online]. ISSN (online) 1940-5901. - SCIE ; SCO ; WOS CC, s. 19064 - 19073

2016 [01/12] / CHE - Degirmenci, U. - Lei, S. **Role on lncRNAs in Cellular Aging** [elektronický dokument] In: Frontiers in endocrinology. Lausanne : Frontiers Media, 2016, Roč. 7, č. 151, [online]. ISSN (online) 1664-2392. - SCIE ; SCO ; WOS CC

2016 [01/12] / GBR - Ito, T. - Igaki, T. [elektronický dokument] In: Inflammation and Regeneration. Londýn: Springer Nature. BioMed Central, 2016, Roč. 36, [online]. ISSN 1880-9693. ISSN (online) 1880-8190. - ESCI ; WOS CC

2015 [01/12] / GBR - Felzen, V. - Hiebel, C. - Koziollek-Drechsler, I. - Reissig, S. - Wolfrum, U. - Kögel, D. - Brandts, C. - Behl, C. - Morawe, T. [elektronický dokument] In: Cell death and disease. Londýn: Springer Nature. Nature Publishing Group, 2015, Roč. 6, č. 7, [online]. ISSN (online) 2041-4889. - SCIE ; SCO ; WOS CC

2015 [01/12] / USA - Childs, B. G. - Durik, M. - Baker, D. J. - Van Deursen, J. M. [elektronický dokument] In: Nature Medicine. New York: Springer Nature. Nature Publishing Group, 2015, Roč. 21, č. 12, [tlačená forma] [online]. ISSN 1078-8956. ISSN (online) 1546-170X. - SCIE ; SCO ; WOS CC, s. 1424 - 1435

2014 [01/12] / GBR - Zhang, H. - Xu, Y. C. - Papanastasopoulos, P. - Stebbing, J. - Giamas, G. In: Expert Review of Proteomics. Abingdon: Taylor & Francis Group, 2014, Roč. 11, č. 6, [tlačená forma] [online]. ISSN 1478-9450. ISSN 1744-8387. - SCIE ; WOS CC, s. 713 - 731

ADC_017 / Plánska, Daniela (Autor) (25%) - Burocziová, Monika (Autor) (25%) - Strnádel, Ján (Autor) [UKOLJ110] (25%) - Horák, Vratislav (Autor) (25%): Immunohistochemical Analysis of Collagen IV and Laminin Expression in Spontaneous Melanoma Regression in the Melanoma-Bearing Libečov Minipig. – CCC.

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In: *Acta Histochemica et Cytochemica* [textový dokument (print)] : Official Journal of the Japan Society of Histochemistry and Cytochemistry. – Kyoto (Japonsko) : Japan Society Histochemistry & Cytochemistry. – ISSN 0044-5991. – ISSN (online) 1347-5800. – Roč. 48, č. 1 (2015), s. 15-26 [tlačená forma]

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[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

Indikátor časopisu:

IF: 0,912 - 2015

Kvartil Q:

2014, JIF - Cell biology - Q4

Ohlasy (8):

2023 [01/20] Guszcz, T. - Sankiewicz, A. - Gorodkiewicz, E. **Application of surface plasmon resonance imaging biosensors for determination of fibronectin, laminin-5 and type IV collagen in serum of transitional bladder cancer patients** In: Journal of Pharmaceutical and Biomedical Analysis, č. 222, 2023, 2023, č. 115103. - SCIE ; SCO ; WOS CC

2021 [01/12] / CHE - Pach, E. - Brinckmann, J. - Rübsam, M. - Kümpfer, M. - Mauch, C. - Zigrino, P. [elektronický dokument] In: Cancers. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 13, č. 8, [online]. ISSN (online) 2072-6694. - SCO

2021 [01/12] / CHE - Tsoi, M. F. - Thaiwong, T. - Smedley, R. C. - Noland, E. - Kiupel, M. [elektronický dokument] In: Frontiers in veterinary science. Lausanne: Frontiers Media, 2021, Roč. 8, č. 701457, [online]. ISSN (online) 2297-1769. - SCIE ; SCO ; WOS CC

2020 [01/12] / GBR - Ohfuji, S. In: Journal of comparative pathology. Londýn: Elsevier, 2020, Roč. 180. ISSN 0021-9975. - SCIE ; SCO ; WOS CC, s. 86 - 90

2018 [01/12] / DEU - Ohfuji, S. [elektronický dokument] In: Comparative Clinical Pathology. Berlín: Springer Nature. Springer International Publishing AG, 2018, Roč. 27, č. 1, [tlačená forma]. ISSN 1618-5641. ISSN (online) 1618-565X. - SCO, s. 89 - 98

2018 [01/12] / DEU - Kallistova, A. - Skala, R. - Slouf, M. - Cejchan, P. - Matulkova, I. - Horacek, I. In: Scientific reports: Journal of the University of Applied Sciences Mittweida: Wissenschaftliche Zeitschrift der Hochschule Mittweida. Berlin: Springer Nature. Springer, 2018, Roč. 8, č. 5544, [tlačená forma]. ISSN 1437-7624. - SCIE ; SCO ; WOS CC

2017 [01/12] / USA - Kallistova, A. - Horacek, I. - Slouf, M. - Skala, R. - Fridrichova, M. [elektronický dokument] In: PLoS One. San Francisco: Public Library of Science, 2017, Roč. 12, č. 2, [online]. ISSN (online) 1932-6203. - SCIE ; SCO ; WOS CC

2017 [03/12] / RUS - Titov, K. S. - Chilileva, I. O. - Kiselevskiy, M. V. - Kazakov, A. M. **Lymphoid infiltration as a predictor of successful immunotherapy with melanoma** [elektronický dokument] In: Malignant Tumours. Moskva: Russian Society of Clinical Oncology, 2017, Roč. 2017, č. 1. ISSN 2224-5057. ISSN (online) 2587-6813, s. 61 - 66

ADC_018 / Doležalová, Dáša (Autor) (15%) - Hruška-Plocháň, Marián (Autor) (5%) - Bjarkam, Carsten R. (Autor) (5%) - Sorensen, Jens Christian (Autor) (5%) - Cunningham, Miles (Autor) (5%) - Weingarten, David (Autor) (5%) - Ciacci, Joseph D. (Autor) (5%) - Juhás, Štefan (Autor) (5%) - Juhášová, Jana (Autor) (5%) - Motlík, Ján (Autor) (5%) - Hefferan, Michael P. (Autor) (5%) - Hazel, Tom (Autor) (5%) - Johe, Karl (Autor) (5%) - Carromeu, Cassiano (Autor) (5%) - Muotri, Alysson (Autor) (5%) - Bui, Jack (Autor) (5%) - Strnád, Ján (Autor) (5%) - Marsala, Martin (Autor) (5%): **Pig Models of Neurodegenerative Disorders: Utilization in Cell Replacement-Based Preclinical Safety and Efficacy Studies**. – text. – DOI 10.1002/cne.23575. – CCC ; SCO ; WOS CC ; SCIE.

In: *Journal of comparative neurology* [textový dokument (print)] [elektronický dokument] . – Hoboken (USA) : John Wiley & Sons. Wiley Periodicals. – ISSN 0021-9967. – ISSN (online) 1096-9861. – Roč. 522, č. 12 (2014), s. 2784-2801 [tlačená forma] [online]

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Indikátor časopisu:

IF: 3.225 - 2014

Kvartil Q:

2014, JIF - Neurosciences - Q2; 2014, JIF - Zoology - Q1

Ohlasy (33):

2025 [01/20] / USA - Hoffe, Brendan - Kang, Gia - Thomson, Hannah - Banton, Rohan - Piehler, Thuvan - Petel, Oren E. - Holahan, Matthew R. **The link between impact-induced tensile strain and dendritic spine morphology in porcine brain tissue** [elektronický dokument]. DOI 10.1371/journal.pone.0318932 In: PLoS One. San Francisco: Public Library of Science, 2025, Roč. 20, č. 2 February, art. no. e0318932 [online]. ISSN (online) 1932-6203. - SCO ; WOS CC ; SCIE

2024 [01/20] / NLD - Cai, Junhong - Liang, Xiaochen - Sun, Yuting - Bao, Shan. **Beneficial effects of human umbilical cord mesenchymal stem cell (HUCMSC) transplantation on cyclophosphamide (CTX)-induced premature ovarian failure (POF) in Tibetan miniature pigs** [elektronický dokument]. DOI 10.1016/j.trim.2024.102051 In: Transplant Immunology. Amsterdam: Elsevier, 2024, č. 84, art. no. 102051 [tlačená forma] [online]. ISSN 0966-3274. ISSN (online) 1878-5492. - SCO ; MEDLINE®, s. art. no. 102051

2024 [01/20] / GBR - Mazzini, Letizia - De Marchi, Fabiola - Buzanska, Leonora - Follenzi, Antonia - Glover, Joel Clinton - Gelati, Maurizio - Lombardi, Ivan - Maioli, Margherita - Mesa-Herrera, Fatima - Mitrečić, Dinko - Olgasi, Cristina - Pivoriūnas, Augustas - Sanchez-Pernaute, Rosario - Sgromo, Chiara - Zychowicz, Marzena - Vescovi, Angelo - Ferrari, Daniela. **Current status and new avenues of stem cell-based preclinical and therapeutic approaches in amyotrophic lateral sclerosis** [elektronický dokument]. DOI 10.1080/14712598.2024.2392307 In: Expert Opinion on Biological Therapy. [s.l.]: Taylor & Francis Group, 2024, Roč. 24, č. 9, s. 933-954 [tlačená forma] [online]. ISSN 1471-2598. ISSN (online) 1744-7682. - SCO ; CCC ; WOS CC ; SCIE, s. 933 - 954

2023 [01/20] / GBR - Zhu, L. - Li, S. - Li, X. J. - Yin, P. **Pathological insights from amyotrophic lateral sclerosis animal models: comparisons, limitations, and challenges** [elektronický dokument] In: Translational Neurodegeneration. [s.l.]: Springer Nature. BioMed Central, 2023, Roč. 12, č. 1, [online]. ISSN (online) 2047-9158. - SCIE ; SCO ; WOS CC

2023 [01/20] / CHE - Kondo, Takayuki - Inoue, Ikuyo - Umeyama, Kazuhiro - Watanabe, Masahito - Matsunari, Hitomi - Uchikura, Ayuko - Nakano, Kazuaki - Tsukita, Kayoko - Imamura, Keiko - Nagashima, Hiroshi - Inoue, Haruhisa. **A Transgenic Pig Model With Human Mutant SOD1 Exhibits the Early Pathology of Amyotrophic Lateral Sclerosis** [elektronický dokument]. DOI 10.1016/j.labinv.2022.100013 In: Laboratory investigation: an official journal of the United States and Canadian Academy of Pathology, the United States Canadian Division of the International Academy of Pathology. Cham: Springer Nature, 2023, Roč. 103, č. 2, art. no. 100013 [tlačená forma] [online]. ISSN 0023-6837. ISSN (online) 1530-0307. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 100013

2022 [01/20] / GBR - Hanna, A. S. - Hellenbrand, D. J. - Schomberg, D. T. - Salamat, S. M. - Loh, M. - Wheeler, L. - Hanna, B. - Ozaydin, B. - Meudt, J. - Shanmuganayagam, D. [elektronický dokument] In: Journal of anatomy. Londýn: Cambridge University Press, 2022, Roč. 240, č. 1, [tlačená forma] [online]. ISSN 0021-8782. ISSN (online) 1469-7580. - SCIE ; SCO ; WOS CC, s. 172 - 181

2022 [01/20] / CHE - Pan, B. - Long, H. - Yuan, Y. - Zhang, H. - Peng, Y. - Zhou, D. - Liu, C. - Xiang, B. - Huang, Y. - Zhao, Y. - Zhao, Z. - Guangxin, E. [elektronický dokument] In: Animals. Bazilej: Molecular Diversity Preservation International, 2022, Roč. 12, č. 14, [online]. ISSN (online) 2076-2615. - SCIE ; SCO ; WOS CC

2021 [01/12] / USA - Bertani, V. - Prioni, S. - Di Lecce, R. - Gazza, F. - Ragionieri, L. - Merialdi, G. - Bonilauri, P. - Jagannathan, V. - Grassi, S. - Cabitta, L. - Paoli, A. - Morrone, A. - Sonnino, S. - Drögemüller, C. - Cantoni, A. M. [elektronický dokument] In: Molecular Genetics and Metabolism: the Official journal of the Society for Inherited Metabolic Disorders. San Diego: Elsevier. Academic Press, 2021, Roč. 133, č. 3, [tlačená forma] [online]. ISSN 1096-7192. ISSN (online) 1096-7206. - SCIE ; SCO ; WOS CC, s. 297 - 306

2021 [01/12] / GBR - Mehmood, A. - Ali, W. - Din, Z. U. - Song, S. - Sohail, M. - Shah, W. - Guo, J. - Guo, R. Y. - Ilahi, I. - Shah, S. - Al-Shaebi, F. - Zeb, L. - Asiamah, E. A. - Al-Dhamin, Z. - Bilal, H. - Li, B. [elektronický

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dokument] In: Brain and Behavior. Londýn: John Wiley & Sons, 2021, Roč. 11, č. 8, [online]. ISSN (online) 2162-3279. - SCIE ; SCO ; WOS CC

2021 [01/20] Mergenthaler, P. - Meisel, A. **Animal models: value and translational potency** In: Principles of Translational Science in Medicine: From Bench to Bedside. Amsterdam: Elsevier, 2021. - SCO, s. 95 - 103

2020 [01/12] Gatto, R. G. - Weissmann, C. **Amyotrophic Lateral Sclerosis: From Diagnosis to Treatment** [textový dokument (print)] . New York: Nova Science Publishers, 2020. 1 vyd. - SCO, s. 1 - 97

2020 [01/12] / USA - Wilson, S. - Nagel, S. J. - Frizon, L. A. - Fredericks, D. C. - DeVries-Watson, N. A. - Gillies, G. T. - Howard, M. A. [elektronický dokument] In: Journal of investigative surgery: the official journal of the Academy of Surgical Research. [Philadelphia]: Taylor & Francis Group, 2020, Roč. 33, č. 3, [tlačaná forma] [online]. ISSN 0894-1939. ISSN (online) 1521-0553. - SCIE ; SCO ; WOS CC, s. 240 - 251

2020 [01/12] / USA - Safari, F. - Hatam, G. - Behbahani, A. B. - Rezaei, V. - Barekati-Mowahed, M. - Petramfar, P. - Khademi, F. [elektronický dokument] In: Cellular and molecular neurobiology. New York: Springer Nature. Springer International Publishing AG, 2020, Roč. 40, č. 4, [tlačaná forma] [online]. ISSN 0272-4340. ISSN (online) 1573-6830. - SCIE ; SCO ; WOS CC, s. 477 - 493

2020 [01/12] / NLD - Zakowski, W. [elektronický dokument] In: Neuroscience. Amsterdam: Elsevier, 2020, Roč. 433, [tlačaná forma] [online]. ISSN 0306-4522. ISSN (online) 1873-7544. - SCIE ; SCO ; WOS CC, s. 1 - 10

2020 [01/12] / USA - Holland, M. T. - Seaman, S. C. - Woodroffe, R. W. - Fredericks, D. C. - Kovach, C. K. - Gibson-Corley, K. N. - Gillies, G. T. - Howard, M. A. [elektronický dokument] In: World neurosurgery: X. [New York] : Elsevier, 2020, Roč. 137, 634- [online]. ISSN (online) 2590-1397. - SCIE ; SCO ; WOS CC

2020 [01/12] / CHE - Chen, Y. H. - Yu, J. F. - Chang, Y. J. - Chin, S. C. - Wang, L. C. - Lin, H. L. - Tsai, P. S. [elektronický dokument] In: Animals. Bazilej: Molecular Diversity Preservation International, 2020, Roč. 10, č. 10, [online]. ISSN (online) 2076-2615. - SCIE ; SCO ; WOS CC

2019 [01/12] / CHE - Hoffe, B. - Holahan, M. R. [elektronický dokument] In: Frontiers in physiology. Lausanne: Frontiers Media, 2019, Roč. 10, č. 838, [online]. ISSN (online) 1664-042X. - SCIE ; WOS CC

2018 [01/12] Rieke, L. - Schubert, R. - Matheis, T. - Muratori, L. M. - Motlik, J. - Schramke, S. - Fels, M. - Kemper, N. - Schuldenzucker, V. - Reilmann, R. In: Journal of Huntingtons Disease, 2018, Roč. 7, č. 3. - SCIE ; SCO ; WOS CC, s. 281 - 290

2018 [01/12] / DEU - Zhu, X. X. - Zhong, Y. Z. - Ge, Y. W. - Lu, K. H. - Lu, S. S. In: Scientific reports: Journal of the University of Applied Sciences Mittweida: Wissenschaftliche Zeitschrift der Hochschule Mittweida . Berlin: Springer Nature. Springer, 2018, Roč. 8, č. 12420, [tlačaná forma]. ISSN 1437-7624. - SCIE ; SCO ; WOS CC

2017 [01/12] Khan, A. - Waqar, K. - Shafique, A. - Irfan, R. - Gul, A. **In vitro and in vivo animal models: The engineering towards understanding human diseases and therapeutic interventions** In: Omics Technologies and Bio-engineering: Towards Improving Quality of Life. Amsterdam: Elsevier, 2017. - SCO, s. 431 - 448

2017 [01/12] / NLD - Kumar, D. - Anand, T. - Kues, W. A. [elektronický dokument] In: Cell Biology and Toxicology. Dordrecht: Springer Nature, 2017, Roč. 33, č. 2, [tlačaná forma] [online]. ISSN 0742-2091. ISSN (online) 1573-6822. - SCIE ; SCO ; WOS CC, s. 99 - 112

2017 [01/12] / USA - Mahady, L. J. - Perez, S. E. - Emerich, D. F. - Wahlberg, L. U. - Mufson, E. J. [elektronický dokument] In: Journal of comparative neurology. Hoboken: John Wiley & Sons. Wiley Periodicals, 2017, Roč. 525, č. 3, [tlačaná forma] [online]. ISSN 0021-9967. ISSN (online) 1096-9861. - SCIE ; SCO ; WOS CC, s. 553 - 573

2017 [01/12] / USA - Eaton, S. L. - Wishart, T. M. [elektronický dokument] In: Mammalian genome: official journal of the International Mammalian Genome Society. New York: Springer Nature. Springer Verlag, 2017, Roč. 28, č. 1, [tlačaná forma] [online]. ISSN 0938-8990. ISSN (online) 1432-1777. - SCIE ; SCO ; WOS CC, s. 324 - 337





2017 [01/12] / PAK - Zhu, X. - Nie, J. - Quan, S. - Xu, H. - Yang, X. - Lu, Y. - Lu, K. - Lu, S. In: Pakistan journal of zoology. Lahore: Zoological Society Of Pakistan, 2017, Roč. 49, č. 2, [tlačaná forma] [online]. ISSN 0030-9923. - SCIE ; SCO ; WOS CC, s. 509 - 519

2016 [01/12] / USA - Schomberg, D. T. - Tellez, A. - Meudt, J. J. - Brady, D. A. - Dillon, K. N. - Arowolo, F. K. - Wicks, J. - Rousselle, S. D. - Shanmuganayagam, D. [elektronický dokument] In: Toxicologic pathology. Thousand Oaks: SAGE Publications, 2016, Roč. 44, č. 3, [tlačaná forma] [online]. ISSN 0192-6233. ISSN (online) 1533-1601. - SCIE ; SCO ; WOS CC, s. 299 - 314

2016 [01/12] / USA - Klymiuk, N. - Seeliger, F. - Bohlooly-Y, M. - Blutke, A. - Rudmann, D. G. - Wolf, E. [elektronický dokument] In: Toxicologic pathology. Thousand Oaks: SAGE Publications, 2016, Roč. 44, č. 3, [tlačaná forma] [online]. ISSN 0192-6233. ISSN (online) 1533-1601. - SCIE ; SCO ; WOS CC, s. 346 - 357

2016 [01/12] / NLD - Tyleckova, J. - Valekova, I. - Zizkova, M. - Rakocyova, M. - Marsala, S. - Marsala, M. - Gadher, S. J. - Kovarova, H. [elektronický dokument] In: Journal of Proteomics: an Official Journal of the European Proteomics Association (EuPA). Amsterdam: Elsevier, 2016, Roč. 132, [tlačaná forma] [online]. ISSN 1874-3919. ISSN (online) 1876-7737. - SCIE ; SCO ; WOS CC, s. 13 - 20

2016 [01/12] / NLD - Schubert, R. - Frank, F. - Nagelmann, N. - Liebsch, L. - Schuldenzucker, V. - Schramke, S. - Wirsig, M. - Johnson, H. - Kim, E. Y. - Ott, S. - Hölzner, E. - Demokritov, S. O. - Motlik, J. - Faber, C. - Reilmann, R. [elektronický dokument] In: Journal of Neuroscience Methods. Amsterdam: Elsevier, 2016, Roč. 265, [tlačaná forma] [online]. ISSN 0165-0270. ISSN (online) 1872-678X. - SCIE ; SCO ; WOS CC, s. 46 - 55

2016 [01/12] / NLD - Schramke, S. - Schuldenzucker, V. - Schubert, R. - Frank, F. - Wirsig, M. - Ott, S. - Motlik, J. - Fels, M. - Kemper, N. - Hölzner, E. - Reilmann, R. [elektronický dokument] In: Journal of Neuroscience Methods. Amsterdam: Elsevier, 2016, Roč. 265, [tlačaná forma] [online]. ISSN 0165-0270. ISSN (online) 1872-678X. - SCIE ; SCO ; WOS CC, s. 34 - 45

2015 [01/12] / GBR - Perentos, N. - Martins, A. Q. - Watson, T. C. - Bartsch, U. - Mitchell, N. L. - Palmer, D. N. - Jones, M. W. - Jennifer Morton, A. [elektronický dokument] In: Brain: a journal of neurology. Oxford: Oxford University Press, 2015, Roč. 138, č. 4, [tlačaná forma] [online]. ISSN 0006-8950. ISSN (online) 1460-2156. - SCIE ; SCO ; WOS CC, s. 862 - 874

2015 [01/12] Hall, V. J. - Lindblad, M. M. - Jakobsen, J. E. - Gunnarsson, A. - Schmidt, M. - Rasmussen, M. A. - Volke, D. - Zuchner, T. - Hyttel, P. In: DMM Disease Models and Mechanisms, 2015, Roč. 8, č. 10. - SCIE ; SCO ; WOS CC, s. 1265 - 1278

2015 [01/12] Mergenthaler, P. - Meisel, A. **Target Identification and Validation: Animal Models: Value and Translational Potency** In: Principles of Translational Science in Medicine: From Bench to Bedside. London: Elsevier, 2015. - SCO, s. 83 - 90

2015 [01/12] / GBR - Amorim, I. S. - Mitchell, N. L. - Palmer, D. N. - Sawiak, S. J. - Mason, R. - Wishart, T. M. - Gillingwater, T. H. [elektronický dokument] In: Brain and Behavior. Londýn: John Wiley & Sons, 2015, Roč. 5, č. 11, [online]. ISSN (online) 2162-3279. - SCIE ; SCO ; WOS CC

ADC_019 / Fujimura, Ken (Autor) (20%) - Wright, Tracy (Autor) (10%) - Strnádel, Ján (Autor) (10%) - Kaushai, Sharmela (Autor) (10%) - Metildi, Cristina (Autor) (10%) - Lowy, Andrew M. (Autor) (10%) - Bouvet, Michael (Autor) (10%) - Kelber, Jonathan A. (Autor) (10%) - Klemke, Richard L. (Autor) (10%): **A Hypusine-eIF5A-PEAK1 Switch Regulates the Pathogenesis of Pancreatic Cancer**. – text. – DOI 10.1158/0008-5472.CAN-14-1031. – CCC ; SCO ; WOS CC ; SCIE.

In: *Cancer Research* [textový dokument (print)] [elektronický dokument] : the official organ of the American Association for Cancer Research. – Philadelphia (USA) : American Association of Cancer Research. – ISSN 0008-5472. – ISSN (online) 1538-7445. – Roč. 74, č. 22 (2014), s. 6671-6681 [tlačaná forma] [online]

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Kvartil Q:

2014, JIF - Oncology - Q1

Ohlasy (77):

2025 [01/20] / CHN - Peng, Can Ming - Wang, Juan Ping - Liu, Sen. **Regulation Mechanism of Eukaryotic Translation Initiation Factor 5A in Epithelial-mesenchymal Transition**. DOI 10.16476/j.pibb.2024.0524 In: Progress in biochemistry and biophysics. Beijing: Sheng wu hua xue yu sheng wu wu li jin zhan" bian ji bu, 2025, Roč. 52, č. 8, s. 2018-2032 [tlačená forma] [online]. ISSN 1000-3282. - SCO, s. 2018 - 2032

2025 [01/20] / NLD - Xiong, Xifeng - Du, Yanli - Liu, Peng - Li, Xinye - Lai, Xudong - Miao, Haixiong - Ning, Bo. **Unveiling EIF5A2: A multifaceted player in cellular regulation, tumorigenesis and drug resistance** [elektronický dokument]. DOI 10.1016/j.ejphar.2025.177596 In: European Journal of Pharmacology. Amsterdam: Elsevier, 2025, č. 997, art. no. 177596 [tlačená forma] [online]. ISSN 0014-2999. ISSN (online) 1879-0712. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 117596

2025 [01/20] / NLD - Yang, Jinsong - Jiang, Xue - Chen, Ying - Zheng, Yulong - Lv, Xiayi - Yan, Senxiang. **Multi protein biomarker network analysis of non-small cell lung cancer progression and treatment based on electrochemical sensors** [elektronický dokument]. DOI 10.1016/j.microc.2025.115704 In: Microchemical Journal: devoted to the application of microtechniques in all branches of science. Amsterdam: Elsevier, 2025, č. 218, art. no. 115704 [tlačená forma] [online]. ISSN 0026-265X. ISSN (online) 1095-9149. - SCO, s. art. no. 115704

2025 [01/20] / USA - Pail, Rajesh R. - Bhise, Satish B. - Shivarkar, Rahul S. - Aswar, Manoj K. - Naik, Suresh R. **Natural Polyamines: History, Structure, Molecular Functions, and Roles in Metabolic Disorders** [elektronický dokument]. DOI 10.1201/9781779640437-13 In: Ecotoxicity and Herbal Health A Symbiotic Approach. Boca Raton: Taylor & Francis Group. CRC Press, 2025, s. 411-437 [online]. ISBN (online) 9781779640437. - SCO, s. 411 - 437

2024 [01/20] / CHE - Seoane, Rocío - Lama-Díaz, Tomás - Romero, Antonia María - El Motiam, Ahmed - Martínez-Férriz, Arantxa - Vidal, Santiago - Bouzaher, Yanis H. - Blanquer, María - Tolosa, Rocío M. - Castillo Mewa, Juan - Rodríguez, Manuel S. - García-Sastre, Adolfo - Xirodimas, Dimitris - Sutherland, James D. - Barrio, Rosa - Alepuz, Paula - Blanco, Miguel G. - Farràs, Rosa - Rivas, Carmen. **SUMOylation modulates eIF5A activities in both yeast and pancreatic ductal adenocarcinoma cells** [elektronický dokument]. DOI 10.1186/s11658-024-00533-5 In: Cellular & Molecular Biology Letters: an international journal. Bazilej: Springer Nature, 2024, Roč. 29, č. 1, art. no. 15 [tlačená forma] [online]. ISSN 1425-8153. ISSN (online) 1689-1392. - SCO ; WOS CC ; SCIE

2024 [01/20] / USA - Zacco, Elsa - Broglia, Laura - Kurihara, Misuzu - Monti, Michele - Gustincich, Stefano - Pastore, Annalisa - Plath, Kathrin - Nagakawa, Shinichi - Cerase, Andrea - Sanchez de Groot, Natalia - Tartaglia, Gian Gaetano. **RNA: The Unsuspected Conductor in the Orchestra of Macromolecular Crowding** [elektronický dokument]. DOI 10.1021/acs.chemrev.3c00575 In: Chemical Reviews. Washington: American Chemical Society, 2024, Roč. 124, č. 8, s. 4734-4777 [tlačená forma] [online]. ISSN 0009-2665. ISSN (online) 1520-6890. - SCO ; CCC ; WOS CC ; SCIE, s. 4734 - 4777

2024 [01/20] / CHE - Nakanishi, Shima - Cleveland, John L. **The Many Faces of Hypusinated eIF5A: Cell Context-Specific Effects of the Hypusine Circuit and Implications for Human Health** [elektronický dokument]. DOI 10.3390/ijms25158171 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2024, Roč. 25, č. 15, art. no. 8171 [online] [tlačená forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; CCC ; WOS CC ; SCIE

2024 [01/20] / ESP - Wang, Qiuhan - Hao, Fengyun - Ning, Liang - Sun, Chong. **Targeting PEAK1 sensitizes anaplastic thyroid carcinoma cells harboring BRAF^{V600E} to Vemurafenib by Bim upregulation** [elektronický dokument]. DOI 10.14670/HH-18-705 In: Histology and histopathology. Murcia: University of Murcia, 2024, Roč. 39, č. 9, s. 1159-1165 [tlačená forma] [online]. ISSN 0213-3911. ISSN (online) 1699-5848. - SCO ; WOS CC ; SCIE, s. 1159 - 1165

2024 [01/20] / USA - Becker, Andrew E. - Kochanowski, Paweł - Wu, Pui Kei - Wątor, Elżbieta - Chen, Wenjing - Guchhait, Koushik - Biela, Artur P. - Grudnik, Przemysław - Park, Jong In. **ERK1/2 interaction with DHPS regulates eIF5A deoxyhypusination independently of ERK kinase activity** [elektronický dokument]. DOI

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10.1016/j.celrep.2024.114831 In: Cell Reports. Cambridge: Elsevier. Cell Press, 2024, Roč. 43, č. 10, art. no. 114831 [tlačaná forma] [online]. ISSN 2639-1856. ISSN (online) 2211-1247. - SCO ; WOS CC ; SCIE, s. art. no. 114831

2024 [01/20] / CHE - Huang, Zhu - Li, Wenjing - Wu, Yan - Cheng, Bing - Huang, Shile. **Inhibition of Chk1 with Prexasertib Enhances the Anticancer Activity of Ciclopirox in Non-Small Cell Lung Cancer Cells** [elektronický dokument]. DOI 10.3390/cells13211752 In: Cells. Bazilej: Multidisciplinary Digital Publishing Institute, 2024, Roč. 13, č. 21, art. no. 1752 [online]. ISSN (online) 2073-4409. - SCO ; WOS CC ; SCIE, s. art. no. 1752

2024 [01/20] / GBR - Zhou, Youliang - Zhou, Yi - Hu, Jiabin - Xiao, Yao - Zhou, Yan - Yu, Liping. **Prognostic, oncogenic roles, and pharmacogenomic features of AMD1 in hepatocellular carcinoma** [elektronický dokument]. DOI 10.1186/s12935-024-03593-x In: Cancer Cell International. Londýn: Springer Nature. BioMed Central, 2024, Roč. 24, č. 1, art. no. 398 [online]. ISSN (online) 1475-2867. - SCO ; WOS CC ; SCIE, s. art. no. 398

2024 [01/20] / GBR - Zuidema, Alba - Atherton, Paul - van der Poel, Sabine - Kreft, Maaïke - Song, Ji Ying - Bierbooms, Martine - Verhoeven, Sophie - Papagianni, Chrysoula - Kroese, Lona - Ali, Rahmen Bin - Huijbers, Ivo - Carvalho, Beatriz - Sonnenberg, Arnoud. **Colorectal carcinoma progression is not influenced by the pseudokinase PEAK1** [elektronický dokument]. DOI 10.1038/s41598-024-78776-7 In: Scientific reports. Londýn: Springer Nature. Nature Publishing Group, 2024, Roč. 14, č. 1, art. no. 27663 [online]. ISSN (online) 2045-2322. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 27663

2023 [01/20] / USA - Ofek, Paula - Yeini, Eilam - Arad, Gali - Danilevsky, Artem - Pozzi, Sabina - Luna, Christian Burgos - Dangoor, Sahar Israeli - Grossman, Rachel - Ram, Zvi - Shomron, Noam - Brem, Henry - Hyde, Thomas M. - Geiger, Tamar - Satchi-Fainaro, Ronit. **Deoxyhypusine hydroxylase: A novel therapeutic target differentially expressed in short-term vs long-term survivors of glioblastoma** [elektronický dokument]. DOI 10.1002/ijc.34545 In: International Journal of Cancer. Hoboken: John Wiley & Sons, 2023, Roč. 153, č. 3, s. 654-668 [tlačaná forma] [online]. ISSN 0020-7136. ISSN (online) 1097-0215. - SCO ; CCC ; WOS CC ; SCIE, s. 654 - 668

2023 [01/20] / USA - Nakanishi, Shima - Li, Jiannong - Berglund, Anders E. - Kim, Youngchul - Zhang, Yonghong - Zhang, Ling - Yang, Chunying - Song, Jinming - Mirmira, Raghavendra G. - Cleveland, John L. **The Polyamine-Hypusine Circuit Controls an Oncogenic Translational Program Essential for Malignant Conversion in MYC-Driven Lymphoma** [elektronický dokument]. DOI 10.1158/2643-3230.BCD-22-0162 In: Blood Cancer Discovery. Philadelphia: American Association for Cancer Research, 2023, Roč. 4, č. 4, s. 294-317 [tlačaná forma] [online]. ISSN 2643-3230. ISSN (online) 2643-3249. - SCO ; WOS CC ; ESCI, s. 294 - 317

2023 [01/20] / USA - Gobert, Alain P. - Smith, Thaddeus M. - Latour, Yvonne L. - Asim, Mohammad - Barry, Daniel P. - Allaman, Margaret M. - Williams, Kamery J. - McNamara, Kara M. - Delgado, Alberto G. - Short, Sarah P. - Mirmira, Raghavendra G. - Rose, Kristie L. - Schey, Kevin L. - Zagol-Ikapitte, Irene - Coleman, Jeremy S. - Boutaud, Olivier - Zhao, Shilin - Piazzuelo, M. Blanca - Washington, M. Kay - Coburn, Lori A. - Wilson, Keith T. **Hypusination Maintains Intestinal Homeostasis and Prevents Colitis and Carcinogenesis by Enhancing Aldehyde Detoxification** [elektronický dokument]. DOI 10.1053/j.gastro.2023.05.041 In: Gastroenterology: official publication of the American Gastroenterological Association. Washington: American Gastroenterology Association, 2023, Roč. 165, č. 3, s. 656-669 [tlačaná forma] [online]. ISSN 0016-5085. ISSN (online) 1528-0012. - SCO ; CCC ; WOS CC ; SCIE, s. 656 - 669

2023 [01/20] Zeng, J. - Ye, Z. - Shi, S. - Liang, Y. - Meng, Q. - Zhang, Q. - Le, A. D. **Targeted inhibition of eIF5Ahp suppresses tumor growth and polarization of M2-like tumor-associated macrophages in oral cancer** In: Cell Death and Disease, 2023, Roč. 14, č. 8. - SCIE ; SCO ; WOS CC

2022 [01/20] / GBR - Zheng, Y. - Li, P. - Huang, H. - Ye, X. - Chen, W. - Xu, G. - Zhang, F. [elektronický dokument] In: Cell Death Discovery. London: Springer Nature, 2022, Roč. 7, č. 1, [online]. ISSN (online) 2058-7716. - SCIE ; SCO ; WOS CC

2022 [01/20] / NLD - Xu, L. - Li, C. [elektronický dokument] In: Anti-cancer agents in medicinal chemistry. Amsterdam: Bentham Science Publishers, 2022, Roč. 22, č. 2, [tlačaná forma] [online]. ISSN 1871-5206. ISSN (online) 1875-5992. - SCIE ; SCO ; WOS CC, s. 294 - 312

2022 [01/20] / CHE - Kim, H. I. - Schultz, C. R. - Chandramouli, G. V. R. - Geerts, D. - Risinger, J. I. - Bachmann, A.

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S. [elektronický dokument] In: Journal of drug targeting. Yverdon: Harwood Academic Publishers, 2022, Roč. 30, č. 6, [tlačaná forma] [online]. ISSN 1061-186X. ISSN (online) 1029-2330. - SCIE ; SCO ; WOS CC, s. 623 - 633

2022 [01/20] Wan, P. - Li, T. - Zhou, L. - Zhang, J. - Rao, X. In: Journal of Oncology, 2022, 2022, č. 4250531. - SCO

2022 [01/20] Guo, Q. - Zhang, Y. C. - Wang, W. - Wang, Y. Q. - Liu, Y. - Yang, Z. - Zhao, M. M. - Feng, N. - Wang, Y. H. - Zhang, X. W. - Yang, H. - Liu, T. T. - Shi, L. Y. - Shi, X. M. - Liu, D. - Tu, P. F. - Zeng, K. W. In: Pharmacological Research, č. 176, 2022, 2022, č. 106046. - SCIE ; SCO ; WOS CC

2022 [01/20] Yin, J. - Che, G. - Jiang, K. - Zhou, Z. - Wu, L. - Xu, M. - Liu, J. - Yan, S. In: Frontiers in Oncology, č. 12, 2022, 2022, č. 791916. - SCIE ; SCO ; WOS CC

2022 [01/20] / USA - Fiches, G. N. - Wu, Z. - Zhou, D. - Biswas, A. - Li, T. W. - Kong, W. - Jean, M. - Santoso, N. G. - Zhu, J. [elektronický dokument] In: PLOS Pathogens. San Francisco: Public Library of Science, 2022, Roč. 18, č. 4, [tlačaná forma] [online]. ISSN 1553-7366. ISSN (online) 1553-7374. - SCIE ; SCO ; WOS CC

2022 [01/20] Li, Z. - Mei, Z. - Ding, S. - Chen, L. - Li, H. - Feng, K. - Huang, T. - Cai, Y. D. In: Frontiers in Molecular Biosciences, č. 9, 2022, 2022, č. 908080. - SCIE ; SCO ; WOS CC

2022 [01/20] / USA - Zuidema, A. - Atherton, P. - Kreft, M. - Hoekman, L. - Bleijerveld, O. B. - Nagaraj, N. - Chen, N. - Fässler, R. - Sonnenberg, A. [elektronický dokument] In: Journal of Cell Biology. New York: Rockefeller University Press, 2022, Roč. 221, č. 8, [tlačaná forma] [online]. ISSN 0021-9525. ISSN (online) 1540-8140. - SCO

2022 [01/20] / FRA - Yang, S. H. - Hu, S. - Kang, Q. - Liu, L. X. - Wei, Q. - Song, Z. M. - Chen, Y. H. - Liao, Z. J. - Huan, Y. F. - Wang, X. J. - Zou, H. - Zhang, X. W. [elektronický dokument] In: Clinics and Research in Hepatology and Gastroenterology. Paríž: Elsevier. Elsevier Masson, 2022, Roč. 46, č. 7, [tlačaná forma] [online]. ISSN 22107401. ISSN (online) 2210741X. - SCO

2022 [01/20] / DEU - Zhang, W. - Zhang, K. In: Scientific reports: Journal of the University of Applied Sciences Mittweida: Wissenschaftliche Zeitschrift der Hochschule Mittweida . Berlin: Springer Nature. Springer, 2022, Roč. 12, č. 1, [tlačaná forma]. ISSN 1437-7624. - SCIE ; SCO ; WOS CC

2022 [01/20] Shin, S. - Solorzano, J. - Liauzun, M. - Pyronnet, S. - Bousquet, C. - Martineau, Y. In: NAR Cancer, 2022, Roč. 4, č. 4. - SCO

2022 [01/20] / GBR - Sfakianos, A. P. - Raven, R. M. - Willis, A. E. [elektronický dokument] In: Biochemical Society transactions. London: Portland Press, 2022, Roč. 50, č. 6, [tlačaná forma] [online]. ISSN 0300-5127. ISSN (online) 1470-8752. - SCO, s. 1885 - 1895

2021 [01/12] / USA - Cheng, J. - Cashman, J. R. [elektronický dokument] In: Investigational New Drugs. New York: Springer Nature. Springer, 2021, Roč. 39, č. 1, [tlačaná forma] [online]. ISSN 0167-6997. ISSN (online) 1573-0646. - SCIE ; SCO ; WOS CC, s. 131 - 141

2021 [01/12] / GBR - Weir, S. J. - Dandawate, P. - Standing, D. - Bhattacharyya, S. - Ramamoorthy, P. - Rangarajan, P. - Wood, R. - Brinker, A. E. - Woolbright, B. L. - Tanol, M. - Ham, T. - McCulloch, W. - Dalton, M. - Reed, G. A. - Baltezor, M. J. - Jensen, R. A. - Taylor, J. A. - Anant, S. [elektronický dokument] In: Cell death and disease. Londýn: Springer Nature. Nature Publishing Group, 2021, Roč. 12, č. 6, [online]. ISSN (online) 2041-4889. - SCIE ; SCO ; WOS CC

2021 [01/20] / ARE - Huang, Z. - Huang, S. [elektronický dokument] In: Recent patents on anti-cancer drug discovery. Saif Zone: Bentham Science Publishers, 2021, Roč. 16, č. 2, [tlačaná forma] [online]. ISSN 1574-8928. ISSN (online) 2212-3970. - SCIE ; SCO ; WOS CC, s. 122 - 135

2021 [01/12] / GBR - Alboushi, L. - Hackett, A. P. - Naeli, P. - Bakhti, M. - Jafarnejad, S. M. [elektronický dokument] In: Cellular Signalling. Oxford: Elsevier. Elsevier Science, 2021, Roč. 84, č. 110037, [tlačaná forma] [online]. ISSN 0898-6568. ISSN (online) 1873-3913. - SCIE ; SCO ; WOS CC





2020 [01/12] / USA - Zhong, X. - Xiu, H. - Bi, Y. - Zhang, H. - Chang, L. - Diao, H. [elektronický dokument] In: Bioengineered. Philadelphia: Taylor & Francis Group, 2020, Roč. 11, č. 1, [tlačaná forma]. ISSN 2165-5979. ISSN (online) 2165-5987. - SCIE ; SCO ; WOS CC, s. 619 - 627

2020 [01/12] / USA - Wang, C. - Chen, Z. - Nie, L. - Tang, M. - Feng, X. - Su, D. - Zhang, H. - Xiong, Y. - Park, J. M. - Chen, J. [elektronický dokument] In: Oncogenesis. New York: Springer Nature. Nature Publishing Group, 2020, Roč. 9, č. 9, [online]. ISSN (online) 2157-9024. - SCIE ; SCO ; WOS CC

2020 [01/12] / GBR - Kudryavtseva, A. V. - Kalinin, D. V. - Pavlov, V. S. - Savvateeva, M. V. - Fedorova, M. S. - Pudova, E. A. - Kobelyatskaya, A. A. - Golovyuk, A. L. - Gumatova, Z. G. - Razmakhaev, G. S. - Demidova, T. B. - Simanovsky, S. A. - Slavnova, E. N. - Poloznikov, A. D. - Polyakov, A. P. - Melnikova, N. V. - Dmitriev, A. A. - Krasnov, G. S. - Snezhkina, A. V. [elektronický dokument] In: BMC medical genomics. Londýn: Springer Nature. BioMed Central, 2020, Roč. 13, č. 115, [online]. ISSN (online) 1755-8794. - SCIE ; SCO ; WOS CC

2020 [01/12] / USA - Ruan, T. - Zhang, Y. - Liu, W. - Li, Y. - Wang, D. - Du, Z. - Tao, K. - Wu, C. [elektronický dokument] In: Digestive and Liver Disease: official journal of the Italian Society of Gastroenterology and the Italian Association for the Study of the Liver: An International Journal of Gastroenterology and Hepatology. New York: Elsevier. Elsevier Science, 2020, Roč. 52, č. 11, [tlačaná forma] [online]. ISSN 1590-8658. ISSN (online) 1878-3562. - SCIE ; SCO ; WOS CC, s. 1351 - 1358

2020 [01/12] / USA - Zhang, H. - Zhang, K. - Ning, L. - Chen, D. - Hao, F. - Li, P. [elektronický dokument] In: Bioengineered. Philadelphia: Taylor & Francis Group, 2020, Roč. 11, č. 1, [tlačaná forma]. ISSN 2165-5979. ISSN (online) 2165-5987. - SCIE ; SCO ; WOS CC, s. 1325 - 1333

2020 [01/12] / GBR - Wu, G. Q. - Xu, Y. M. - Lau, A. T. Y. [elektronický dokument] In: Cancer Cell International. Londýn: Springer Nature. BioMed Central, 2020, Roč. 20, č. 1, [online]. ISSN (online) 1475-2867. - SCIE ; SCO ; WOS CC

2020 [01/12] / GRC - Golob-Schwarzl, N. - Puchas, P. - Gogg-Kamerer, M. - Weichert, W. - Göppert, B. - Haybaeck, J. [elektronický dokument] In: Anticancer Research: international journal of cancer research and treatment. Athens: Hellenic Anticancer Institute, 2020, Roč. 40, č. 6, [tlačaná forma] [online]. ISSN 0250-7005. ISSN (online) 1791-7530. - SCO, s. 3109 - 3118

2019 [01/12] / IRL - Ding, C. B. - Tang, W. D. - Wu, H. L. - Fan, X. B. - Luo, J. M. - Feng, J. H. - Wen, K. M. - Wu, G. Q. [elektronický dokument] In: Cancer Letters: an international journal providing a forum for original and pertinent contributions in cancer research. Clare: Elsevier, 2019, Roč. 442, [tlačaná forma] [online]. ISSN 0304-3835. ISSN (online) 1872-7980. - SCIE ; SCO ; WOS CC, s. 383 - 395

2019 [01/12] / USA - Conley, Z. C. - Carlson-Banning, K. M. - Carter, A. G. - de la Cova, A. - Song, Y. C. - Zechiedrich, L. [elektronický dokument] In: PLoS One. San Francisco: Public Library of Science, 2019, Roč. 14, č. 1, [online]. ISSN (online) 1932-6203. - SCIE ; SCO ; WOS CC

2019 [01/12] / USA - Roche, S. - Lecointre, C. - Simon, V. - Labesse, G. [elektronický dokument] In: American journal of cancer research. Madison: e-Century publishing, 2019, Roč. 9, č. 2, [online]. ISSN (online) 2156-6976. - SCIE ; WOS CC, s. 449 - 454

2019 [01/12] / FRA - Jiang, Z. S. - You, Q. D. - Zhang, X. J. [elektronický dokument] In: European Journal of Medicinal Chemistry. Paríž: Elsevier, 2019, Roč. 165, [tlačaná forma] [online]. ISSN 0223-5234. ISSN (online) 1768-3254. - SCIE ; SCO ; WOS CC, s. 172 - 197

2019 [01/12] Meng, Q. B. - Peng, J. J. - Qu, Z. W. - Zhu, X. M. - Wen, Z. - Kang, W. M. In: World Journal of Gastrointestinal Oncology, 2019, Roč. 11, č. 6. - SCIE ; SCO ; WOS CC, s. 449 - 458

2019 [01/12] / USA - Lopez, M. L. - Lo, M. - Kung, J. E. - Dudkiewicz, M. - Jang, G. M. - Von Dollen, J. - Johnson, J. R. - Krogan, N. J. - Pawlowski, K. - Jura, N. [elektronický dokument] In: Proceedings of the National Academy of Sciences of the United States of America. Washington: National Academy of Sciences of the United States of America, 2019, Roč. 116, č. 31, [tlačaná forma] [online]. ISSN 0027-8424. ISSN (online) 1091-6490. - SCIE ; SCO ; WOS CC,





s. 15495 - 15504

2019 [01/12] / GBR - Wang, Z. - Jiang, J. - Qin, T. - Xiao, Y. - Han, L. [elektronický dokument] In: Journal of Cellular and Molecular Medicine. Oxford: John Wiley & Sons. Wiley-Blackwell, 2019, Roč. 23, č. 4, [tlačená forma] [online]. ISSN 1582-1838. ISSN (online) 1582-4934. - SCIE ; SCO ; WOS CC, s. 2678 - 2688

2018 [01/12] / CHN - Zhou, W. - Wang, J. In: Tumor. Šanghaj: Shanghai Shi yi xue ke xue ji shu qing bao yan jiu suo, 2018, Roč. 38, č. 3, [tlačená forma]. ISSN 1000-7431. - SCO, s. 270 - 277

2018 [01/12] O'Rourke, R. L. - Daly, R. J. In: Cell Adhesion and Migration, 2018, Roč. 12, č. 6. - SCO, s. 524 - 528

2018 [01/12] Ha, B. H. - Boggon, T. J. In: Journal of Biological Chemistry, 2018, Roč. 293, č. 5. - SCIE ; SCO ; WOS CC, s. 1642 - 1650

2018 [01/12] / USA - Arruabarrena-Aristorena, A. - Zabala-Letona, A. - Carracedo, A. [elektronický dokument] In: Science Advances. Washington: American Association for the Advancement of Science, 2018, Roč. 4, č. 1, [online]. ISSN (online) 2375-2548. - SCIE ; SCO ; WOS CC

2018 [01/12] / GBR - Huang, L. - Wen, C. - Yang, X. - Lou, Q. - Wang, X. - Che, J. - Chen, J. - Yang, Z. - Wu, X. - Huang, M. - Lan, P. - Wang, L. - Iwamoto, A. - Wang, J. - Liu, H. [elektronický dokument] In: Cell death and disease. Londýn: Springer Nature. Nature Publishing Group, 2018, Roč. 9, č. 3, [online]. ISSN (online) 2041-4889. - SCIE ; SCO ; WOS CC

2018 [01/12] / GBR - Tang, Y. - Xie, C. - Zhang, Y. - Qin, Y. - Zhang, W. [elektronický dokument] In: Melanoma Research. Londýn: Wolters Kluwer. Lippincott Williams & Wilkins, 2018, Roč. 28, č. 1, [tlačená forma] [online]. ISSN 0960-8931. ISSN (online) 1473-5636. - SCIE ; SCO ; WOS CC, s. 30 - 36

2018 [01/12] / GRC - Chen, C. - Zhang, B. - Wu, S. - Song, Y. - Li, J. [elektronický dokument] In: Oncology Letters. Atény: Spandidos Publications, 2018, Roč. 15, č. 4, [tlačená forma] [online]. ISSN 1792-1074. ISSN (online) 1792-1082. - SCIE ; SCO ; WOS CC, s. 4541 - 4549

2018 [01/12] / GRC - Wu, C. Q. - Liu, W. Z. - Ruan, T. - Zhu, X. J. - Tao, K. X. - Zhang, W. K. [elektronický dokument] In: Oncology Letters. Atény: Spandidos Publications, 2018, Roč. 16, č. 1, [tlačená forma] [online]. ISSN 1792-1074. ISSN (online) 1792-1082. - SCIE ; SCO ; WOS CC, s. 1095 - 1100

2018 [01/12] / GBR - Ding, C. B. - Tang, W. D. - Fan, X. B. - Wang, X. Y. - Wu, H. R. - Xu, H. B. - Xu, W. - Gao, W. - Wu, G. Q. [elektronický dokument] In: Cell death and disease. Londýn: Springer Nature. Nature Publishing Group, 2018, Roč. 9, č. 802, [online]. ISSN (online) 2041-4889. - SCIE ; SCO ; WOS CC

2018 [01/12] / AUS - Fang, L. - Gao, L. - Xie, L. - Xiao, G. Z. [elektronický dokument] In: Journal of Cancer. Lake Haven: Ivyspring International Publisher, 2018, Roč. 9, č. 19, [online]. ISSN (online) 1837-9664. - SCIE ; SCO ; WOS CC, s. 3479 - 3488

2018 [01/12] / USA - Gitto, S.B. - Pandey, V. - Oyer, J.L. - Copik, A.J. - Hogan, F.C. - Phanstiel, O. - Altomare, D.A. [elektronický dokument] In: Molecular Pharmaceutics. Washington: American Chemical Society, 2018, Roč. 15, č. 2. ISSN 1543-8384. ISSN (online) 1543-8392. - SCIE ; SCO ; WOS CC, s. 1968 - 1976

2018 [01/12] / USA - Qin, X. L. - Liang, Y. - Guo, Y. N. - Liu, X. R. - Zeng, W. H. - Wu, F. - Lin, Y. - Zhang, Y. [elektronický dokument] In: American Journal of Reproductive Immunology. New Jersey: John Wiley & Sons, 2018, Roč. 80, č. 1, [tlačená forma] [online]. ISSN 1046-7408. ISSN (online) 1600-0897. - SCIE ; SCO ; WOS CC

2017 [01/12] / GRC - Yao, M. - Hong, Y. - Liu, Y. - Chen, W. - Wang, W. [elektronický dokument] In: Experimental and Therapeutic Medicine. Atény: Spandidos Publications, 2017, Roč. 14, č. 3, [tlačená forma] [online]. ISSN 1792-0981. ISSN (online) 1792-1015. - SCIE ; SCO ; WOS CC, s. 2101 - 2107

2017 [01/12] / USA - Liu, Y. - Xue, F. - Zhang, Y. - Lei, P. - Wang, Z. - Zhu, Z. - Sun, K. [elektronický dokument] In: Anti-cancer drugs. Philadelphia : Wolters Kluwer. Lippincott Williams & Wilkins, 2017, Roč. 28, č. 10, [tlačená forma]

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[online]. ISSN 0959-4973. ISSN (online) 1473-5741. - SCIE ; SCO ; WOS CC, s. 1097 - 1105

2017 [01/12] / USA - Rath, N. - Morton, J. P. - Julian, L. - Helbig, L. - Kadir, S. - McGhee, E. J. - Anderson, K. I. - Kalna, G. - Mullin, M. - Pinho, A. V. - Rooman, I. - Samuel, M. S. - Olson, M. F. [elektronický dokument] In: EMBO Molecular Medicine. Hoboken: John Wiley & Sons, 2017, Roč. 9, č. 2, [tlačaná forma] [online]. ISSN 1757-4676. ISSN (online) 1757-4684. - SCIE ; SCO ; WOS CC, s. 198 - 218

2016 [01/12] / USA - Tariq, M. - Ito, A. - Ishfaq, M. - Bradshaw, E. - Yoshida, M. [elektronický dokument] In: Biochemical and biophysical research communications. San Diego: Elsevier, 2016, Roč. 470, č. 2, [tlačaná forma] [online]. ISSN 0006-291X. ISSN (online) 1090-2104. - SCIE ; SCO ; WOS CC, s. 417 - 424

2016 [01/12] / USA - Saxena, D. - Spino, M. - Tricta, F. - Connelly, J. - Cracchiolo, B. M. - Hanauske, A.-R. - D'Alliessi Gandolfi, D. - Mathews, M. B. - Karn, J. - Holland, B. - Park, M. H. - Pe'ery, T. - Palumbo, P. E. - Hanauske-Abel, H. M. [elektronický dokument] In: PLoS One. San Francisco: Public Library of Science, 2016, Roč. 11, č. 5, [online]. ISSN (online) 1932-6203. - SCIE ; SCO ; WOS CC

2016 [01/12] / DEU - Lee, W. B. - Kang, J. S. - Choi, W. Y. - Zhang, Q. - Kim, C. H. - Choi, U. Y. - Kim-Ha, J. - Kim, Y. J. [elektronický dokument] In: Nature Communications. Londýn: Springer Nature. Nature Publishing Group, 2016, Roč. 7, č. 11322, [online]. ISSN (online) 2041-1723. - SCIE ; SCO ; WOS CC

2016 [01/12] Pegg, A. E. In: Journal of Biological Chemistry, 2016, Roč. 291, č. 29. - SCIE ; SCO ; WOS CC, s. 14904 - 14912

2016 [01/12] / AUT - Nakanishi, S. - Cleveland, J. L. [elektronický dokument] In: Amino Acids: The Forum for Amino Acid, Peptide and Protein Research. Viedeň: Springer Nature. Springer Verlag, 2016, Roč. 48, č. 10, [tlačaná forma] [online]. ISSN 0939-4451. ISSN (online) 1438-2199. - SCIE ; SCO ; WOS CC, s. 2353 - 2362

2016 [01/12] / GBR - Muramatsu, T. - Kozaki, K.I. - Imoto, S. - Yamaguchi, R. - Tsuda, H. - Kawano, T. - Fujiwara, N. - Morishita, M. - Miyano, S. - Inazawa, J. [elektronický dokument] In: Oncogene: an international journal. London: Springer Nature, 2016, Roč. 35, č. 40, [tlačaná forma] [online]. ISSN 0950-9232. ISSN (online) 1476-5594. - SCIE ; SCO ; WOS CC, s. 5304 - 5316

2016 [01/12] Valdés-Santiago, L. - Ruiz-Herrera, J. **Polyamines in Fungi. Their Distribution, Metabolism, and Role in Cell Differentiation and Morphogenesis** [textový dokument (print)] . Boca Raton: Taylor & Frnaxis Group, 2016. 1 vyd. - SCIE ; SCO ; WOS CC, s. 145

2016 [01/12] / GBR - Wang, Y.-X. - Liu, J.-X. - Gao, Y.-L. - Zheng, C.-H. - Shang, J.-L. [elektronický dokument] In: Computational Biology and Chemistry. Oxford: Elsevier, 2016, Roč. 65, [tlačaná forma] [online]. ISSN 1476-9271. ISSN (online) 1476-928X. - SCIE ; SCO ; WOS CC, s. 185 - 192

2016 [01/12] / GBR - Chu, J. - Cargnello, M. - Topisirovic, I. - Pelletier, J. [elektronický dokument] In: Trends in cell biology. Cambridge: Elsevier. Elsevier Science, 2016, Roč. 26, č. 12, [tlačaná forma] [online]. ISSN 0962-8924. ISSN (online) 1879-3088. - SCIE ; SCO ; WOS CC, s. 918 - 933

2016 [01/12] Sharma, D. K. - Bressler, K. - Patel, H. - Balasingam, N. - Thakor, N. In: Jorunal of Nucleic Acids, november, 2016, 2016, č. 8235121. - SCIE ; SCO ; WOS CC

2016 [01/12] / CHN - Sheng, C. H. - Sun, L. - Chu, X. Y. - Li, C. F. - Meng, S. D. In: Progress in biochemistry and biophysics. Beijing: Sheng wu hua xue yu sheng wu wu li jin zhan" bian ji bu, 2016, Roč. 43, č. 10, [tlačaná forma] [online]. ISSN 1000-3282. - SCIE ; SCO ; WOS CC, s. 990 - 996

2016 [01/12] Henderson, B. - Fares, M. A. - Martin, A. C. R. **Protein moonlighting in Biology and Medicine** [textový dokument (print)] . New York: John Wiley & Sons. Wiley-Blackwell, 2016. 1 vyd. - SCO, s. 1 - 317

2016 [03/12] / CHN - Yan, Zhaofei - Long, Hui - Wang, Shuai - Zhang, Bohuo - Ba, Mingcheng. **Role of eIF5A in hyperthermia therapy against malignant tumors: recent research progress** [elektronický dokument] In: Chinese Journal of General Surgery. Changsha: Zhongguo pu tong wai ke za zhi she, 2016, Roč. 25, č. 4, [tlačaná forma]





[online]. ISSN 1005-6947. ISSN (online) 2096-9252, s. 604 - 608

2015 [01/12] / NLD - Anderson, P. - Kedersha, N. - Ivanov, P. [elektronický dokument] In: *Biochimica et Biophysica Acta - Gene Regulatory Mechanisms*. Amsterdam: Elsevier, 2015, Roč. 1849, č. 7, [tlačaná forma] [online]. ISSN 1874-9399. ISSN (online) 1876-4320. - SCIE ; SCO ; WOS CC, s. 861 - 870

2015 [01/12] / NLD - Mathews, M. B. - Hershey, J. W. B. [elektronický dokument] In: *Biochimica et Biophysica Acta - Gene Regulatory Mechanisms*. Amsterdam: Elsevier, 2015, Roč. 1849, č. 7, [tlačaná forma] [online]. ISSN 1874-9399. ISSN (online) 1876-4320. - SCIE ; SCO ; WOS CC, s. 836 - 844

ADC_020 / Choi, Sunkyu (Autor) (30%) - Kelber, Jonathan A. (Autor) (10%) - Jiang, Xinning (Autor) (10%) - Strnádel, Ján (Autor) (10%) - Fujimura, Ken (Autor) (10%) - Pasillas, Martina (Autor) (10%) - Coppinger, Judith (Autor) (10%) - Klemke, Richard L. (Autor) (10%): **Procedures for the biochemical enrichment and proteomic analysis of the cytoskeleton**. – text. – CCC ; SCO ; WOS CC.

In: *Analytical Biochemistry* [textový dokument (print)] [elektronický dokument] : Methods in the Biological Sciences. – San Diego (USA) : Elsevier. Academic Press. – ISSN 0003-2697. – ISSN (online) 1096-0309. – Roč. 446, č. 1 (2014), s. 102-107 [tlačaná forma] [online]

Počet všetkých autorov: 8

[článok]

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

Indikátor časopisu:

IF: 2,219 - 2014

SNIP: 0,83 - 2014

SJR: 0,825 - 2014

CiteScore: 4,5 - 2014

Kvartil Q:

2014, JIF - Biochemical research methods - Q3; **2014, JIF** - Biochemistry & molecular biology - Q3; **2014, JIF** - Chemistry, analytical - Q2

Ohlasy (14):

2025 [01/20] / CHE - Maddala, Rupalatha - Rao, P. Vasantha. **Protocol for the Extraction and Characterization of Trabecular Meshwork Cell Cytoskeleton Fraction** [elektronický dokument]. DOI 10.1007/978-1-0716-4140-8_3 In: *Methods in Molecular Biology*. Cham: Springer Nature, 2025, s. 31-37. ISSN 10643745. ISSN (online) 19406029. - SCO ; MEDLINE®, s. 31 - 37

2025 [01/20] / NLD - Dar, Owias Iqbal - Vinothkanna, Annadurai - Ke, Xiaosu - Chen, Ligang - Gao, Yanan - Wang, Peng - Jia, Ai Qun. **Triclosan-mediated metabolic oxidative stress-triggered cytoskeletal alterations in zebrafish gills and intestine: An integrated biomolecular and NMR-based metabolomics study** [elektronický dokument]. DOI 10.1016/j.jhazmat.2025.138251 In: *Journal of Hazardous Materials: Environmental Control, Risk Assessment, Impact and Management*. Amsterdam: Elsevier, 2025, č. 492, art. no. 138251 [tlačaná forma] [online]. ISSN 0304-3894. ISSN (online) 1873-3336. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 138251

2025 [01/20] / GBR - St-Cyr, Guillaume - Garneau, Daniel - Gévry, Nicolas - Blouin, Richard. **Quantitative phosphoproteomics reveals that nestin is a downstream target of dual leucine zipper kinase during retinoic acid-induced neuronal differentiation of Neuro-2a cells**. DOI 10.1186/s12860-025-00535-x In: *BMC Molecular and Cell Biology*. Lodnyn: Springer Nature. BioMed Central, 2025, Roč. 26, č. 1, art. no. 10 [online]. ISSN 2661-8850. - SCO ; WOS CC ; SCIE, s. art. no. 10

2024 [01/20] / USA - Bulangalire, Nathan - Claeysen, Charlotte - Douffi, Sana - Agbulut, Onnik - Cieniewski-Bernard, Caroline. **A novel 2D-electrophoresis method for the simultaneous visualization of phosphorylated and O-GlcNAcylated proteoforms of a protein** [elektronický dokument]. DOI 10.1002/elps.202400043 In: *Electrophoresis*. Hoboken, NJ: John Wiley & Sons, 2024, Roč. 45, s. 1618-1629 [tlačaná forma] [online]. ISSN 0173-0835. ISSN (online) 1522-2683. - SCO ; CCC ; WOS CC ; SCIE, s. 1618 - 1629

2024 [01/20] / NLD - Bulangalire, Nathan - Claeysen, Charlotte - Agbulut, Onnik - Cieniewski-Bernard, Caroline. **Impact of MG132 induced-proteotoxic stress on α B-crystallin and desmin phosphorylation and O-GlcNAcylation and their partition towards cytoskeleton** [elektronický dokument]. DOI 10.1016/j.biochi.2024.04.004 In: *Biochimie*:

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an international journal of biochemistry and molecular biology. Amsterdam: Elsevier, 2024, Roč. 226, s. 121-135 [tlačaná forma]. ISSN 0300-9084. ISSN (online) 1638-6183. - SCO ; CCC ; WOS CC ; SCIE, s. 121 - 135

2024 [01/20] / GBR - Kruglova, Natalia - Filatov, Alexander. **Detecting PTP Protein-Protein Interactions by Fluorescent Immunoprecipitation Analysis (FIPA)** [elektronický dokument]. DOI 10.1007/978-1-0716-3569-8_12 In: Methods in Molecular Biology. London: Humana Press, 2024, s. 181-194 [tlačaná forma] [online]. ISSN 1064-3745. ISSN (online) 1940-6029. - SCO ; MEDLINE®, s. 181 - 194

2023 [01/20] / USA - Maddala, R. - Eldawy, C. - Bachman, W. - Soderblom, E. J. - Rao, P. V. **Glypican-4 regulated actin cytoskeletal reorganization in glucocorticoid treated trabecular meshwork cells and involvement of Wnt/PCP signaling** [elektronický dokument] In: Journal of cellular physiology. New York: John Wiley & Sons, 2023, Roč. 238, č. 3, [tlačaná forma] [online]. ISSN 0021-9541. ISSN (online) 1097-4652. - SCIE ; SCO ; WOS CC, s. 631 - 646

2022 [01/20] / CHE - Neagu, A. N. - Jayathirtha, M. - Baxter, E. - Donnelly, M. - Petre, B. A. - Darie, C. C. [elektronický dokument] In: Molecules. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 27, č. 8, [online]. ISSN (online) 1420-3049. - SCIE ; SCO ; WOS CC

2022 [01/20] / DEU - Claeysen, C. - Bastide, B. - Cieniewski-Bernard, C. In: Scientific reports: Journal of the University of Applied Sciences Mittweida: Wissenschaftliche Zeitschrift der Hochschule Mittweida . Berlin: Springer Nature. Springer, 2022, Roč. 12, č. 1, [tlačaná forma]. ISSN 1437-7624. - SCIE ; SCO ; WOS CC

2022 [01/20] / USA - Guo, Y. - Lu, X. - Chen, Y. - Clark, G. - Trent, J. - Cuatrecasas, M. - Emery, D. - Song, Z. H. - Chariker, J. - Rouchka, E. - Postigo, A. - Liu, Y. - Dean, D. C. [elektronický dokument] In: Cell Reports. Cambridge: Elsevier. Cell Press, 2022, Roč. 41, č. 1, [tlačaná forma] [online]. ISSN 2639-1856. ISSN (online) 2211-1247. - SCO

2020 [01/12] / GBR - O'Sullivan, L. R. - Ajaykumar, A. P. - Dembicka, K. M. - Murphy, A. - Grennan, E. P. - Young, P. W. [elektronický dokument] In: FEBS Letters. West Sussex: John Wiley & Sons, 2020, Roč. 594, č. 1, [tlačaná forma] [online]. ISSN 0014-5793. ISSN (online) 1873-3468. - SCIE ; SCO ; WOS CC, s. 161 - 174

2017 [01/12] Wasik, A. A. - Schiller, H. B. In: Seminars in Cell and Developmental Biology, 2017, 2017. - SCIE ; SCO ; WOS CC, s. 118 - 128

2016 [01/12] / GBR - Murphy, A. C. H. - Lindsay, A. J. - McCaffrey, M. W. - Djinovic-Carugo, K. - Young, P. W. [elektronický dokument] In: FEBS Letters. West Sussex: John Wiley & Sons, 2016, Roč. 590, č. 6, [tlačaná forma] [online]. ISSN 0014-5793. ISSN (online) 1873-3468. - SCIE ; SCO ; WOS CC, s. 685 - 695

2013 [03/12] Lai, E. P. C. In: Biochemistry & Analytical Biochemistry, 2013, Roč. 2, č. 4, s. 144

ADC_021 / Stoletov, Konstantin (Autor) (10%) - Strnádel, Ján (Autor) (10%) - Zardouzian, Erin (Autor) (10%) - Moiyama, Masashi (Autor) (10%) - Park, Frederick D. (Autor) (10%) - Kelber, Jonathan A. (Autor) (10%) - Pizzo, Donald P. (Autor) (10%) - Hoffman, Robert (Autor) (10%) - VandenBerg, Scott R. (Autor) (10%) - Klemke, Richard L. (Autor) (10%): **Role of connexins in metastatic breast cancer and melanoma brain colonization.** – DOI 10.1242/jcs.112748. – CCC ; SCO ; WOS CC.

In: *Journal of Cell Science* [textový dokument (print)] [elektronický dokument] . – Cambridge (Veľká Británia) : Company of Biologists. – ISSN 0021-9533. – ISSN (online) 1477-9137. – Roč. 126, č. 4 (2013), s. 904-913 [tlačaná forma] [online]

Počet všetkých autorov: 10

[článok]

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

Indikátor časopisu:

IF: 5,325 - 2013

Kvartil Q:

2013, JIF - Cell biology - Q1

Ohlasy (160):

2025 [01/20] / CHE - Fournier, Sarah - Clarhaut, Jonathan - Cronier, Laurent - Monvoisin, Arnaud. **GJA1-20k, a**

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IČ DPH: SK2020845332



Short Isoform of Connexin43, from Its Discovery to Its Potential Implication in Cancer Progression [elektronický dokument]. DOI 10.3390/cells14030180 In: Cells. Bazilej: Multidisciplinary Digital Publishing Institute, 2025, Roč. 14, č. 3, art. no. 180 [online]. ISSN (online) 2073-4409. - SCO ; WOS CC ; SCIE, s. art. no. 180

2025 [01/20] / USA - Izadi, Nasim - Solár, Peter - Hašanová, Klaudia - Zamani, Alemeh - Akbar, Maryam Shahidian - Mrázová, Klára - Bartošík, Martin - Kazda, Tomáš - Hrstka, Roman - Joukal, Marek. Breaking boundaries: role of the brain barriers in metastatic process. DOI 10.1186/s12987-025-00618-z In: Fluids and Barriers of the CNS. [s.l.]: Springer Nature. BioMed Central, 2025, Roč. 22, č. 1, art. no. 3 [online]. ISSN 2045-8118. - SCO ; WOS CC ; SCIE, s. art. no. 3

2024 [01/20] / NLD - Rodríguez-Candela Mateos, Marina - Carpintero-Fernández, Paula - Freijanes, Paz Santiago - Mosquera, Joaquin - Nebril, Benigno Acea - Mayán, María D. Insights into the role of connexins and specialized intercellular communication pathways in breast cancer: Mechanisms and applications [elektronický dokument]. DOI 10.1016/j.bbcan.2024.189173 In: Biochimica et biophysica acta. Reviews on cancer.. Amsterdam: Elsevier, 2024, Roč. 1879, č. 5, art. no. 189173 [tlačená forma]. ISSN 0304-419X. ISSN (online) 1879-2561. - SCO ; MEDLINE®, s. art. no. 189173

2024 [01/20] / USA - Harris, Adrian L. - Kerr, David J. - Pezzella, Francesco - Ribatti, Domenico. Accessing the vasculature in cancer: revising an old hallmark [elektronický dokument]. DOI 10.1016/j.trecan.2024.08.003 In: Trends in Cancer. Cambridge: Elsevier. Cell Press, 2024, Roč. 10, č. 11, s. 1038-1051 [tlačená forma] [online]. ISSN 2405-8033. ISSN (online) 2405-8025. - SCO ; CCC ; WOS CC ; SCIE, s. 1038 - 1051

2024 [01/20] / USA - Cheng, Yunlong - Xu, Minjun - Wu, Jing - Qian, Kang - Yang, Peng - Zhou, Lingling - Meng, Ran - Li, Yixian - Wang, Tianying - Sheng, Dongyu - Wei, Yan - Zhang, Qizhi. Carcinoma-Astrocyte Gap Junction Interruption by a Dual-Targeted Biomimetic Liposomal System to Attenuate Chemoresistance and Treat Brain Metastasis [elektronický dokument]. DOI 10.1021/acsnano.4c09996 In: ACS Nano. Washington: American Chemical Society, 2024, Roč. 18, č. 50, s. 34107-34125 [tlačená forma] [online]. ISSN 1936-0851. ISSN (online) 1936-086X. - SCO ; CCC ; WOS CC ; SCIE, s. 34107 - 34125

2024 [01/20] / CHE - Uroz, Marina - Stoddard, Amy E. - Sutherland, Bryan P. - Courbot, Olivia - Oria, Roger - Li, Linqing - Ravasio, Cara R. - Ngo, Mai T. - Yang, Jinling - Tefft, Juliann B. - Eyckmans, Jeroen - Han, Xue - Elosegui-Artola, Alberto - Weaver, Valerie M. - Chen, Christopher S. Differential stiffness between brain vasculature and parenchyma promotes metastatic infiltration through vessel co-option [elektronický dokument]. DOI 10.1038/s41556-024-01532-6 In: Nature Cell Biology. Cham: Springer Nature, 2024, Roč. 26, č. 12, s. 2144-2153 [tlačená forma] [online]. ISSN 1465-7392. ISSN (online) 1476-4679. - SCO ; CCC ; WOS CC ; SCIE, s. 2144 - 2153

2024 [01/20] / CHE - Paunikar, Shishir - Tamagnone, Luca. Connexin-43 in Cancer: Above and Beyond Gap Junctions! [elektronický dokument]. DOI 10.3390/cancers16244191 In: Cancers. Bazilej: Multidisciplinary Digital Publishing Institute, 2024, Roč. 16, č. 24, art. no. 4191 [online]. ISSN (online) 2072-6694. - SCO ; WOS CC ; SCIE, s. art. no. 4191

2024 [01/20] / GBR - Popgeorgiev, Nikolay - Gil, Clara - Berthenet, Kevin - Bertolin, Giulia - Ichim, Gabriel. Shedding light on mitochondrial outer-membrane permeabilization and membrane potential: State of the art methods and biosensors [elektronický dokument]. DOI 10.1016/j.semcd.2023.07.003 In: Seminars in cell & developmental biology. London: American Academic Press, 2024, č. 156, s. 58-65 [tlačená forma] [online]. ISSN 1084-9521. ISSN (online) 1096-3634. - SCO ; CCC ; WOS CC ; SCIE, s. 58 - 65

2024 [01/20] / CHE - Baker, Kimberly M. - Abt, Melissa - Doud, Emma H. - Oblak, Adrian L. - Yeh, Elizabeth S. Mapping the Anti-Cancer Activity of α -Connexin Carboxyl-Terminal (aCT1) Peptide in Resistant HER2+ Breast Cancer [elektronický dokument]. DOI 10.3390/cancers16020423 In: Cancers. Bazilej: Multidisciplinary Digital Publishing Institute, 2024, Roč. 16, č. 2, art. no. 423 [online]. ISSN (online) 2072-6694. - SCO ; WOS CC ; SCIE, s. art. no. 423

2024 [01/20] / CHE - Zhang, Yubi - Deng, Yu - Zhou, Meng - Wu, Bin - Zhou, Jing. Intraglandular dissemination: a special pathological feature [elektronický dokument]. DOI 10.3389/fonc.2024.1428274 In: Frontiers in oncology. Lausanne: Frontiers Media, 2024, Roč. 14, č. July, art. no. 1428274 [online]. ISSN (online) 2234-943X. - SCO ; CCC ; WOS CC ; SCIE





2024 [01/20] / CHE - Xu, Huzi - Wang, Xiuru - Zhu, Fan - Guo, Shuiming - Chao, Zheng - Cao, Chujin - Lu, Zhihui - Zhu, Han - Wang, Meng - Zhu, Fengming - Yang, Juan - Zeng, Rui - Yao, Ying. **Comprehensive Pan-Cancer Analysis of Connexin 43 as a Potential Biomarker and Therapeutic Target in Human Kidney Renal Clear Cell Carcinoma (KIRC)** [elektronický dokument]. DOI 10.3390/medicina60050780 In: Medicina. Basel: Multidisciplinary Digital Publishing Institute, 2024, Roč. 60, č. 5, art. no. 780 [tlačaná forma] [online]. ISSN 1010-660X. ISSN (online) 1648-9144. ISSN (chybné) 1648-9233. - SCO ; WOS CC ; SCIE, s. art. no. 780

2024 [01/20] / GBR - Zhang, Di - Li, Lixi - Ma, Fei. **Integrative analyses identified gap junction beta-2 as a prognostic biomarker and therapeutic target for breast cancer** [elektronický dokument]. DOI 10.1002/cai2.128 In: Cancer Innovation. [s.l.]: John Wiley & Sons, 2024, Roč. 3, č. 4, art. no. e128. ISSN 27709191. ISSN (online) 27709183. - SCO ; MEDLINE®, s. art. no. e128

2024 [01/20] / NLD - Xiong, Xinhai - Chen, Wenjie - Chen, Cheng - Wu, Qi - He, Chaopeng. **Analysis of the function and therapeutic strategy of connexin 43 from its subcellular localization** [elektronický dokument]. DOI 10.1016/j.biochi.2023.08.011 In: Biochimie: an international journal of biochemistry and molecular biology. Amsterdam: Elsevier, 2024, č. 218, s. 1-7 [tlačaná forma]. ISSN 0300-9084. ISSN (online) 1638-6183. - SCO ; CCC ; WOS CC ; SCIE, s. 1 - 7

2024 [01/20] / CHE - Mizdrak, Maja - Ticinovic Kurir, Tina - Mizdrak, Ivan - Kumric, Marko - Krnic, Mladen - Bozic, Josko. **The Role of the Gap Junction Protein Connexin in Adrenal Gland Tumorigenesis** [elektronický dokument]. DOI 10.3390/ijms25105399 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2024, Roč. 25, č. 10, art. no. 5399 [online] [tlačaná forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 5399

2024 [01/20] / CHE - Yasarbas, S. Suheda - Inal, Ece - Yildirim, M. Azra - Dubrac, Sandrine - Lamartine, Jérôme - Mese, Gulistan. **Connexins in epidermal health and diseases: insights into their mutations, implications, and therapeutic solutions** [elektronický dokument]. DOI 10.3389/fphys.2024.1346971 In: Frontiers in physiology. Lausanne: Frontiers Media, 2024, Roč. 15, č. 7. máj, art. no. 1346971 [online]. ISSN (online) 1664-042X. - SCO ; CCC ; WOS CC ; SCIE

2024 [01/20] / USA - Yang, Zhigang - Yang, Liguang - Zhang, Jun - Qian, Chenzeyue - Zhao, Yi. **AS602801 treatment suppresses breast cancer metastasis to the brain by interfering with gap-junction communication by regulating Cx43 expression** [elektronický dokument]. DOI 10.1002/ddr.22124 In: Drug Development Research. [s.l.]: John Wiley & Sons, 2024, Roč. 85, č. 1, art. no. e22124 [tlačaná forma] [online]. ISSN 0272-4391. ISSN (online) 1098-2299. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. e22124

2023 [01/20] / CHE - Ribatti, Domenico - Annese, Tiziana - Tamma, Roberto. **Vascular co-option in resistance to anti-angiogenic therapy** [elektronický dokument]. DOI 10.3389/fonc.2023.1323350 In: Frontiers in oncology. Lausanne: Frontiers Media, 2023, Roč. 13, č. December, art. no. 1323350 [online]. ISSN (online) 2234-943X. - SCO ; CCC ; WOS CC ; SCIE

2023 [01/20] / CHE - Alsabbagh, R. - Ahmed, M. - Alqudah, M. A. Y. - Hamoudi, R. - Harati, R. **Insights into the Molecular Mechanisms Mediating Extravasation in Brain Metastasis of Breast Cancer, Melanoma, and Lung Cancer** [elektronický dokument] In: Cancers. Bazilej: Multidisciplinary Digital Publishing Institute, 2023, Roč. 15, č. 8, [online]. ISSN (online) 2072-6694. - SCO

2023 [01/20] / CHN - Zhang, M. - Zhao, D. **Recent advances in role and mechanism of connexin family in cancer** In: Chinese Journal of Pathophysiology. Kanton: Medical College of Jinan University, 2023, Roč. 39, č. 4, [tlačaná forma]. ISSN 1000-4718. - SCO, s. 747 - 754

2023 [01/20] / DEU - Kim, A. E. - Nieblas-Bedolla, E. - de Sauvage, M. A. - Brastianos, P. K. **Leveraging translational insights toward precision medicine approaches for brain metastases** [elektronický dokument] In: Nature Cancer. Berlin: Nature Research, 2023, Roč. 4, č. 7, [online]. ISSN (online) 2662-1347. - SCIE ; SCO ; WOS CC, s. 955 - 967

2023 [01/20] / NLD - Lahooti, B. - Akwii, R. G. - Zahra, F. T. - Sajib, M. S. - Lamprou, M. - Alobaida, A. - Lionakis, Jana Mazáková
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M. S. - Mattheolabakis, G. - Mikelis, C. M. **Targeting endothelial permeability in the EPR effect** [elektronický dokument] In: Journal of controlled release: official journal of the Controlled Release Society. Amsterdam: Elsevier. Elsevier Science, 2023, Roč. 361, [tlačená forma] [online]. ISSN 0168-3659. ISSN (online) 1873-4995. - SCIE ; SCO ; WOS CC, s. 212 - 235

2023 [01/20] / USA - Oliveira, M. C. - Cordeiro, R. M. - Bogaerts, A. Effect of lipid oxidation on the channel properties of Cx26 hemichannels: A molecular dynamics study [elektronický dokument] In: Archives of Biochemistry and Biophysics. San Diego: Elsevier, 2023, Roč. 746, č. 109741, [tlačená forma] [online]. ISSN 0003-9861. ISSN (online) 1096-0384. - SCIE ; SCO ; WOS CC

2023 [01/20] Farahani, M. K. - Gharibshahian, M. - Rezvani, A. - Vaez, A. Breast cancer brain metastasis: from etiology to state-of-the-art modeling In: Journal of Biological Engineering, 2023, Roč. 17, č. 1. - SCIE ; SCO ; WOS CC

2022 [01/20] Unal, Y. C. - Yavuz, B. - Ozcivici, E. - Mese, G. In: Tissue Barriers, 2022, Roč. 10, č. 1. - SCIE ; SCO ; WOS CC

2022 [01/20] Scatolini, M. - Patel, A. - Grosso, E. - Mello-Grand, M. - Ostano, P. - Coppo, R. - Vitiello, M. - Venesio, T. - Zaccagna, A. - Pisacane, A. - Sarotto, I. - Taverna, D. - Polisenio, L. - Bergamaschi, D. - Chiorino, G. In: British Journal of Dermatology, 2022, Roč. 186, č. 1. - SCIE ; SCO ; WOS CC, s. 117 - 128

2022 [01/20] Dai, J. - Cimino, P. J. - Gouin, K. H. - Grzelak, C. A. - Barrett, A. - Lim, A. R. - Long, A. - Weaver, S. - Saldin, L. T. - Uzamere, A. - Schulte, V. - Clegg, N. - Pisarsky, L. - Lyden, D. - Bissell, M. J. - Knott, S. - Welm, A. L. - Bielas, J. H. - Hansen, K. C. - Winkler, F. - Holland, E. C. - Ghajar, C. M. In: Nature Cancer, 2022, Roč. 3, č. 1. - SCIE ; SCO ; WOS CC, s. 25 - 42

2022 [01/20] Yang, Z. J. - Bi, Q. C. - Gan, L. J. - Zhang, L. L. - Wei, M. J. - Hong, T. - Liu, R. - Qiu, C. L. - Han, X. J. - Jiang, L. P. In: International Journal of Medicinal Sciences, 2022, Roč. 19, č. 7. - SCO, s. 1205 - 1215

2022 [01/20] Gong, K. - Hong, Q. - Wu, H. - Wang, F. - Zhong, L. - Shen, L. - Xu, P. - Zhang, W. - Cao, H. - Zhan, Y. Y. - Hu, T. - Hong, X. In: Cancer Letters, č. 531, 2022, 2022. - SCIE ; SCO ; WOS CC, s. 27 - 38

2022 [01/20] Razmara, A. M. - Wittenburg, L. A. - Al-Nadaf, S. - Toedebusch, R. G. - Meyers, F. J. - Toedebusch, C. M. In: Frontiers in Oncology, č. 12, 2022, 2022, č. 868004. - SCO

2022 [01/20] Cuypers, A. - Truong, A. C. K. - Becker, L. M. - Saavedra-García, P. - Carmeliet, P. In: Frontiers in Oncology, č. 12, 2022, 2022, č. 965277. - SCO

2022 [01/20] Wu, L. - Wang, Z. - He, X. - Jiang, Y. - Pan, R. - Chen, S. - Chen, Y. - Han, Y. - Yu, H. - Zhang, T. In: Toxicology and Applied Pharmacology, č. 450, 2022, 2022, č. 116138. - SCIE ; SCO ; WOS CC

2022 [01/20] Oliveira, M. C. - Verswyvel, H. - Smits, E. - Cordeiro, R. M. - Bogaerts, A. - Lin, A. In: Redox Biology, č. 57, 2022, 2022, č. 102503. - SCO

2022 [01/20] / USA - Lorusso, G. - Wyss, C. B. - Kuonen, F. - Vannini, N. - Billottet, C. - Duffey, N. - Pineau, R. - Lan, Q. - Wirapati, P. - Barras, D. - Tancredi, A. - Lyck, R. - Lehr, H. A. - Engelhardt, B. - Delorenzi, M. - Bikfalvi, A. - Rüegg, C. Connexins orchestrate progression of breast cancer metastasis to the brain by promoting FAK activation [elektronický dokument] In: Science Translational Medicine. Washington : American Association for the Advancement of Science, 2022, Roč. 14, č. 661, [tlačená forma] [online]. ISSN 1946-6234. ISSN (online) 1946-6242. - SCIE ; SCO ; WOS CC

2022 [01/20] Maurya, S. K. - Khan, P. - Rehman, A. U. - Kanchan, R. K. - Perumal, N. - Mahapatra, S. - Chand, H. S. - Santamaria-Barria, J. A. - Batra, S. K. - Nasser, M. W. Rethinking the chemokine cascade in brain metastasis: Preventive and therapeutic implications In: Seminars in Cancer Biology, č. 86, 2022, 2022. - SCIE ; SCO ; WOS CC, s. 914 - 930

2021 [01/12] / USA - Smart, J. A. - Oleksak, J. E. - Hartsough, E. J. [elektronický dokument] In: Molecular cancer





research. Philadelphia: American Association for Cancer Research, 2021, Roč. 19, č. 1, [tlačaná forma] [online]. ISSN 1541-7786. ISSN (online) 1557-3125. - SCIE ; SCO ; WOS CC, s. 25 - 37

2021 [01/12] / CHE - Chen, C. X. - Luo, K. J. - Yang, J. P. - Huang, Y. C. - Cardenas, E. R. - Nicholson, B. J. - Jiang, J. X. [elektronický dokument] In: Cancers. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 13, č. 1, [online]. ISSN (online) 2072-6694. - SCIE ; SCO ; WOS CC

2021 [01/12] / CHE - Figueira, I. - Galego, S. - Custódio-santos, T. - Vicente, R. - Molnár, K. - Haskó, J. - Malhó, R. - Videira, M. - Wilhelm, I. - Krizbai, I. - Brito, M. A. [elektronický dokument] In: Cancers. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 13, č. 4, [online]. ISSN (online) 2072-6694. - SCO

2021 [01/12] / CHE - Tran, T. T. - Rane, C. K. - Zito, C. R. - Weiss, S. A. - Jessel, S. - Lucca, L. - Lu, B. Y. - Oria, V. O. - Adeniran, A. - Chiang, V. L. - Omay, S. B. - Hafler, D. A. - Kluger, H. M. - Jilaveanu, L. B. [elektronický dokument] In: Cancers. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 13, č. 5, [online]. ISSN (online) 2072-6694. - SCO

2021 [01/12] Yuan, L. - Yang, P. - Wei, G. - Lu, J. - Yang, Z. - Yang, L. - Peng, S. - He, X. - Bao, G. In: Journal of Oncology, 2021, 2021, č. 5556303. - SCIE ; SCO ; WOS CC

2021 [01/12] / GBR - Li, D. - Li, L. - Chen, X. - Zhou, C. - Hao, B. - Cao, Y. [elektronický dokument] In: Journal of Cellular and Molecular Medicine. Oxford: John Wiley & Sons. Wiley-Blackwell, 2021, Roč. 25, č. 10, [tlačaná forma] [online]. ISSN 1582-1838. ISSN (online) 1582-4934. - SCIE ; SCO ; WOS CC, s. 4826 - 4834

2021 [01/12] / CHE - Pedrosa, R. M. S. M. - Wismans, L. V. - Sinke, R. - van der Weiden, M. - van Eijck, C. H. J. - Kros, J. M. - Mustafa, D. A. M. [elektronický dokument] In: Cancers. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 13, č. 12, [online]. ISSN (online) 2072-6694. - SCIE ; SCO ; WOS CC

2021 [01/12] / CHE - Godinho-Pereira, J. - Garcia, A. R. - Figueira, I. - Malhó, R. - Brito, M. A. [elektronický dokument] In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 22, č. 13, [online] [tlačaná forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCIE ; SCO ; WOS CC

2021 [01/12] / CHE - Sato, H. - Shimizu, A. - Okawa, T. - Uzu, M. - Goto, M. - Hisaka, A. [elektronický dokument] In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 22, č. 14, [online] [tlačaná forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCIE ; SCO ; WOS CC

2021 [01/12] / CHE - Corroyer-Dulmont, A. - Jaudet, C. - Frelin, A. M. - Fantin, J. - Weyts, K. - Vallis, K. A. - Falzone, N. - Sibson, N. R. - Chérel, M. - Kraeber-Bodéré, F. - Batalla, A. - Bardet, S. - Bernaudin, M. - Valable, S. [elektronický dokument] In: Frontiers in oncology. Lausanne: Frontiers Media, 2021, Roč. 11, č. 714514, [online]. ISSN (online) 2234-943X. - SCIE ; SCO ; WOS CC

2021 [01/12] / USA - Orellana, V. P. - Tittarelli, A. - Retamal, M. A. [elektronický dokument] In: Pigment Cell and Melanoma Research. Hoboken: John Wiley & Sons, 2021, Roč. 34, č. 5, [tlačaná forma] [online]. ISSN 17551471. ISSN (online) 1755148X. - SCIE ; SCO ; WOS CC, s. 853 - 868

2021 [01/12] / NLD - Tabadkani, M. - Bani, N. - Gharib, M. - Ziaemehr, A. - Samadi, S. - Rastgar-Moghadam, A. - Mehramiz, M. - Alavi, N. - Moetamani-Ahmadi, M. - Samadian, M. M. - Vahaz, F. - Daghigh-Bazaz, Z. S. - Rajabian, M. - Rahbarian, R. - Ramshini, H. - Khazaei, M. - Ferns, G. A. - Shaidas, S. - Avan, A. In: Meta Gene. Amsterdam: Elsevier, 2021, Roč. 29, č. 100925, [tlačaná forma] [online]. ISSN 2214-5400. - SCIE ; SCO ; WOS CC

2021 [01/20] Sturtzel, C. - Hocking, J. - Kirchberger, S. - Distel, M. In: Advances in Experimental Medicine and Biology, č. 1329, 2021, 2021. - SCIE ; SCO ; WOS CC, s. 69 - 92

2020 [01/12] Meng, S. - Fan, X. - Zhang, J. - An, R. - Li, S. In: BioMed Research International, 2020, 2020, č. 8827920. - SCIE ; SCO ; WOS CC

2020 [01/12] / USA - Tang, Y. - Zhang, Y. J. - Wu, Z. H. [elektronický dokument] In: Medicine. Hagerstown: Wolters Kluwer. Lippincott Williams & Wilkins, 2020, Roč. 99, č. 14, [tlačaná forma] [online]. ISSN 0025-7974. ISSN (online)

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1536-5964. - SCIE ; SCO ; WOS CC

2020 [01/12] / GBR - Zhao, J. - Klausen, C. - Yi, Y. - Cheng, J. C. - Chang, H. M. - Leung, P. C. K. [elektronický dokument] In: Cellular Signalling. Oxford: Elsevier. Elsevier Science, 2020, Roč. 65, č. 109439, [tlačená forma] [online]. ISSN 0898-6568. ISSN (online) 1873-3913. - SCIE ; SCO ; WOS CC

2020 [01/12] Vermeulen, P. - Pezzella, F. **Tumor Vascularization** [textový dokument (print)] . San Diego: Elsevier, 2020. 1 vyd. - SCIE ; SCO ; WOS CC, s. 15 - 32

2020 [01/12] / USA - Cohen, J. V. - Wang, N. - Venur, V. A. - Hadfield, M. J. - Cahill, D. P. - Oh, K. - Brastianos, P. K. [elektronický dokument] In: Cancer. Hoboken: John Wiley & Sons, 2020, Roč. 126, č. 3, [tlačená forma] [online]. ISSN 0008-543X. ISSN (online) 1097-0142. - SCIE ; SCO ; WOS CC, s. 477 - 486

2020 [01/12] / DEU - Latacz, E. - Caspani, E. - Barnhill, R. - Lugassy, C. - Verhoef, C. - Grünhagen, D. - Van Laere, S. - Fernández Moro, C. - Gerling, M. - Dirix, M. - Dirix, L. Y. - Vermeulen, P. B. [elektronický dokument] In: Angiogenesis. Berlin: Springer Nature. Springer, 2020, Roč. 23, č. 1, [tlačená forma] [online]. ISSN 0969-6970. ISSN (online) 1573-7209. - SCIE ; SCO ; WOS CC, s. 43 - 54

2020 [01/12] / DEU - Zhang, Y. - Wang, S. - Dudley, A. C. [elektronický dokument] In: Angiogenesis. Berlin: Springer Nature. Springer, 2020, Roč. 23, č. 1, [tlačená forma] [online]. ISSN 0969-6970. ISSN (online) 1573-7209. - SCIE ; SCO ; WOS CC, s. 17 - 25

2020 [01/12] / USA - Zhang, H. - Zhu, H. - Deng, G. - Zito, C. R. - Oria, V. O. - Rane, C. K. - Zhang, S. - Weiss, S. A. - Tran, T. - Adeniran, A. - Zhang, F. - Zhou, J. - Kluger, Y. - Bosenberg, M. W. - Kluger, H. M. - Jilaveanu, L. B. [elektronický dokument] In: Cancer. Hoboken: John Wiley & Sons, 2020, Roč. 126, č. 5, [tlačená forma] [online]. ISSN 0008-543X. ISSN (online) 1097-0142. - SCIE ; SCO ; WOS CC, s. 1016 - 1030

2020 [01/12] / USA - Sinha, G. - Ferrer, A. I. - Moore, C. A. - Naaldijk, Y. - Rameshwar, P. [elektronický dokument] In: Trends in Cancer. Cambridge: Elsevier. Cell Press, 2020, Roč. 6, č. 4, [tlačená forma] [online]. ISSN 2405-8033. ISSN (online) 2405-8025. - SCIE ; SCO ; WOS CC, s. 348 - 357

2020 [01/12] Varela-Vázquez, A. - Guitián-Caamano, A. - Carpintero-Fernandez, P. - Fonseca, E. - Sayedyahosseini, S. - Aasen, T. - Penuela, S. - Mayán, M. D. In: Biochimica et Biophysica Acta - Reviews on Cancer, 2020, Roč. 1874, č. 1. - SCIE ; SCO ; WOS CC

2020 [01/12] / USA - Khalil, A. A. - Ilina, O. - Vasaturo, A. - Venhuizen, J. H. - Vullings, M. - Venhuizen, V. - Bilos, A. B. - Figdor, C. G. - Span, P. N. - Friedl, P. [elektronický dokument] In: Journal of Cell Biology. New York: Rockefeller University Press, 2020, Roč. 219, č. 10, [tlačená forma] [online]. ISSN 0021-9525. ISSN (online) 1540-8140. - SCIE ; SCO ; WOS CC

2020 [01/12] / CHE - Talbot, J. - Dupuy, M. - Morice, S. - Rédini, F. - Verrecchia, F. [elektronický dokument] In: Biomolecules. Bazilej: Multidisciplinary Digital Publishing Institute, 2020, Roč. 10, č. 9, [online]. ISSN (online) 2218-273X. - SCIE ; SCO ; WOS CC

2020 [01/12] / USA - Benjamin, D. C. - Kang, J. H. - Hamza, B. - King, E. M. - Lamar, J. M. - Manalis, S. R. - Hynes, R. O. [elektronický dokument] In: Cancer Research: the official organ of the American Association for Cancer Research. Philadelphia: American Association of Cancer Research, 2020, Roč. 80, č. 18, [tlačená forma] [online]. ISSN 0008-5472. ISSN (online) 1538-7445. - SCIE ; SCO ; WOS CC, s. 3867 - 3879

2020 [01/12] / CHE - Mulkearns-Hubert, E. E. - Reizes, O. - Lathia, J. D. [elektronický dokument] In: Biomolecules. Bazilej: Multidisciplinary Digital Publishing Institute, 2020, Roč. 10, č. 12, [online]. ISSN (online) 2218-273X. - SCIE ; SCO ; WOS CC

2020 [01/12] / CHE - Nalewajska, M. - Marchelek-Mysliwiec, M. - Opara-Bajerowicz, M. - Dziedzic, V. - Pawlik, A. [elektronický dokument] In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2020, Roč. 21, č. 23, [online] [tlačená forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCIE ; SCO ; WOS CC





2020 [01/12] / GBR - Busatto, S. - Yang, Y. - Walker, S. A. - Davidovich, I. - Lin, W. H. - Lewis-Tuffin, L. - Anastasiadis, P. Z. - Sarkaria, J. - Talmon, Y. - Wurtz, G. - Wolfram, J. [elektronický dokument] In: Journal of nanobiotechnology. Londýn: Springer Nature. BioMed Central, 2020, Roč. 18, č. 1, [online]. ISSN (online) 1477-3155. - SCIE ; SCO ; WOS CC

2020 [01/12] Adak, A. - Unal, Y. C. - Yucel, S. - Vural, Z. - Turan, F. B. - Yalcin-Ozuysal, O. - Ozcivici, E. - Mese, G. In: Biochimica et Biophysica Acta - Molecular Cell Research, 2020, Roč. 1867, č. 12. - SCIE ; SCO ; WOS CC

2019 [01/12] / CHE - Kiszner, G. - Balla, P. - Wichmann, B. - Barna, G. - Baghy, K. - Nemeth, I. B. - Varga, E. - Furi, I. - Toth, B. - Krenacs, T. [elektronický dokument] In: Cancers. Bazilej: Multidisciplinary Digital Publishing Institute, 2019, Roč. 11, č. 2, [online]. ISSN (online) 2072-6694. - SCO

2019 [01/12] / NLD - Chasampalioti, M. - Green, A. R. - Ellis, I. O. - Rakha, E. A. - Jackson, A. M. - Spendlove, I. - Ramage, J. M. [elektronický dokument] In: Breast Cancer Research and Treatment. Dordrecht: Springer Nature. Springer, 2019, Roč. 174, č. 1, [tlačaná forma] [online]. ISSN 0167-6806. ISSN (online) 1573-7217. - SCIE ; SCO ; WOS CC, s. 93 - 102

2019 [01/12] / USA - Pilarczyk, G. - Papenfuss, F. - Bestvater, F. - Hausmann, M. [elektronický dokument] In: Cancer. Hoboken: John Wiley & Sons, 2019, Roč. 11, č. 3, [tlačaná forma] [online]. ISSN 0008-543X. ISSN (online) 1097-0142. - SCIE ; SCO ; WOS CC

2019 [01/12] / USA - Beckmann, A. - Hainz, N. - Tschernig, T. - Meier, C. [elektronický dokument] In: Cancer. Hoboken: John Wiley & Sons, 2019, Roč. 11, č. 3, [tlačaná forma] [online]. ISSN 0008-543X. ISSN (online) 1097-0142. - SCIE ; SCO ; WOS CC

2019 [01/12] / JPN - Tokunaga, N. - Kishi, R. - Sasai, T. - Saito, M. [elektronický dokument] In: Human cell. Tokyo: Springer Nature, 2019, Roč. 32, č. 2, [tlačaná forma] [online]. ISSN 0914-7470. ISSN (online) 1749-0774. - SCIE ; SCO ; WOS CC, s. 95 - 102

2019 [01/12] / USA - Potthoff, A. L. - Heiland, D. H. - Evert, B. O. - Almeida, F. R. - Behringer, S. P. - Dolf, A. - Guresir, A. - Guresir, E. - Joseph, K. - Pietsch, T. - Schuss, P. - Herrlinger, U. - Westhoff, M. A. - Vatter, H. - Waha, A. - Schneider, M. [elektronický dokument] In: Cancer. Hoboken: John Wiley & Sons, 2019, Roč. 11, č. 6, [tlačaná forma] [online]. ISSN 0008-543X. ISSN (online) 1097-0142. - SCIE ; SCO ; WOS CC

2019 [01/12] / GBR - Aasen, T. - Leithe, E. - Graham, S. V. - Kameritsch, P. - Mayan, M. D. - Mesnil, M. - Pogoda, K. - Tabernero, A. [elektronický dokument] In: Oncogene: an international journal. London: Springer Nature, 2019, Roč. 38, č. 23, [tlačaná forma] [online]. ISSN 0950-9232. ISSN (online) 1476-5594. - SCIE ; SCO ; WOS CC, s. 4429 - 4451

2019 [01/12] / USA - Wettschureck, N. - Strilic, B. - Offermanns, S. [elektronický dokument] In: Physiological reviews. Bethesda: American psychological society, 2019, Roč. 99, č. 3, [tlačaná forma] [online]. ISSN 0031-9333. ISSN (online) 1522-1210. - SCIE ; SCO ; WOS CC, s. 1467 - 1525

2019 [01/12] / CHE - Schulz, M. - Salamero-Boix, A. - Niesel, K. - Alekseeva, T. - Sevenich, L. [elektronický dokument] In: Frontiers in immunology. Lausanne: Frontiers Media, 2019, Roč. 10, č. 1713, [online]. ISSN (online) 1664-3224. - SCIE ; SCO ; WOS CC

2019 [01/12] / CHE - Zefferino, R. - Piccoli, C. - Di Gioia, S. - Capitanio, N. - Conese, M. [elektronický dokument] In: Cells. Bazilej: Multidisciplinary Digital Publishing Institute, 2019, Roč. 8, č. 8, [online]. ISSN (online) 2073-4409. - SCIE ; WOS CC

2019 [01/12] Wu, A. - Paranjape, A. N. - Gril, B. **Central Nervous System Metastases** [textový dokument (print)] . Cham: Springer International Publishing, 2019. 1 vyd. - SCIE ; SCO ; WOS CC, s. 87 - 105

2019 [01/12] Er, E. E. - Boire, A. **Central Nervous System Metastases** [textový dokument (print)] . Cham: Springer International Publishing, 2019. 1 vyd. - SCIE ; SCO ; WOS CC, s. 31 - 41





2019 [01/12] / USA - Chen, Y. - Liu, R. - Chu, Z. X. - Le, B. - Zeng, H. - Zhang, X. - Wu, Q. - Zhu, G. Q. - Chen, Y. X. - Liu, Y. - Sun, F. Y. - Lu, Z. C. - Qiao, Y. X. - Wang, J. Y. [elektronický dokument] In: Journal of cellular physiology. New York: John Wiley & Sons, 2019, Roč. 234, č. 1, [tlačaná forma] [online]. ISSN 0021-9541. ISSN (online) 1097-4652. - SCIE ; SCO ; WOS CC, s. 606 - 618

2019 [01/12] / IRL - Bonacquisti, E. E. - Nguyen, J. [elektronický dokument] In: Cancer Letters: an international journal providing a forum for original and pertinent contributions in cancer research. Clare: Elsevier, 2019, Roč. 442, [tlačaná forma] [online]. ISSN 0304-3835. ISSN (online) 1872-7980. - SCIE ; SCO ; WOS CC, s. 439 - 444

2019 [01/12] / GBR - Wu, J. I. - Wang, L. H. [elektronický dokument] In: Journal of biomedical science. London: Springer Nature. BioMed Central, 2019, Roč. 26, č. 8, [tlačaná forma] [online]. ISSN 1021-7770. ISSN (online) 1423-0127. - SCIE ; SCO ; WOS CC

2019 [01/12] / DEU - Wu, J. I. - Lin, Y. P. - Tseng, C. W. - Chen, H. J. - Wang, L. H. In: Scientific reports: Journal of the University of Applied Sciences Mittweida: Wissenschaftliche Zeitschrift der Hochschule Mittweida . Berlin: Springer Nature. Springer, 2019, Roč. 9, č. 845, [tlačaná forma]. ISSN 1437-7624. - SCIE ; SCO ; WOS CC

2019 [01/12] / USA - Doron, H. - Pukrop, T. - Erez, N. [elektronický dokument] In: Cancer Research: the official organ of the American Association for Cancer Research. Philadelphia: American Association of Cancer Research, 2019, Roč. 79, č. 3, [tlačaná forma] [online]. ISSN 0008-5472. ISSN (online) 1538-7445. - SCIE ; SCO ; WOS CC, s. 423 - 436

2018 [01/12] Takano, S. In: Japanese Journal of Neurosurgery, 2018, Roč. 27, č. 10. - SCO, s. 723 - 735

2018 [01/12] / USA - Wilhelm, I. - Fazekas, C. - Molnár, K. - Végh, A. G. - Haskó, J. - Krizbai, I. A. [elektronický dokument] In: Journal of cerebral blood flow and metabolism: official journal of the International Society of Cerebral Blood Flow and Metabolism. Thousand Oaks: SAGE Publications, 2018, Roč. 38, č. 4, [tlačaná forma] [online]. ISSN 0271-678X. ISSN (online) 1559-7016. - SCIE ; SCO ; WOS CC, s. 563 - 587

2018 [01/12] / NLD - Boucher, J. - Monvoisin, A. - Vix, J. - Mesnil, M. - Thuringer, D. - Debiais, F. - Cronier, L. [elektronický dokument] In: Biochimica et Biophysica Acta - Biomembranes. Amsterdam: Elsevier, 2018, Roč. 1860, č. 1, [tlačaná forma]. ISSN 0005-2736. ISSN (online) 1879-2642. - SCIE ; SCO ; WOS CC, s. 202 - 215

2018 [01/12] / NLD - Tsai, C. F. - Cheng, Y. K. - Lu, D. Y. - Wang, S. L. - Chang, C. N. - Chang, P. C. - Yeh, W. L. [elektronický dokument] In: Toxicology and Applied Pharmacology. Amsterdam: Elsevier, 2018, Roč. 338, [tlačaná forma] [online]. ISSN 0041-008X. ISSN (online) 1096-0333. - SCIE ; SCO ; WOS CC, s. 182 - 190

2018 [01/12] / USA - Seano, G. [elektronický dokument] In: Current opinion in oncology. Philadelphia: Wolters Kluwer. Lippincott Williams & Wilkins, 2018, Roč. 30, č. 1, [tlačaná forma] [online]. ISSN 1040-8746. ISSN (online) 1531-703X. - SCIE ; SCO ; WOS CC, s. 54 - 60

2018 [01/12] / USA - Valiente, M. - Ahluwalia, M. S. - Boire, A. - Brastianos, P. K. - Goldberg, S. B. - Lee, E. Q. - Le Rhun, E. - Preusser, M. - Winkler, F. - Soffietti, R. [elektronický dokument] In: Trends in Cancer. Cambridge: Elsevier. Cell Press, 2018, Roč. 4, č. 3, [tlačaná forma] [online]. ISSN 2405-8033. ISSN (online) 2405-8025. - SCIE ; SCO ; WOS CC, s. 176 - 196

2018 [01/12] / CHE - Busby, M. - Hallett, M. T. - Plante, I. [elektronický dokument] In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2018, Roč. 19, č. 3, [online] [tlačaná forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCIE ; SCO ; WOS CC

2018 [01/12] / IND - Preusser, M. - Winkler, F. - Valiente, M. - Manegold, C. - Moyal, E. - Widhalm, G. - Tonn, J. C. - Zielinski, C. [elektronický dokument] In: ESMO Open. Chennai: British Medical Association. BMJ Publishing Group, 2018, Roč. 3, č. 1, [online]. ISSN (online) 2059-7029. - SCIE ; WOS CC

2018 [01/12] / ARE - Anaya-Ruiz, M. - Bandala, C. - Martinez-Morales, P. - Landeta, G. - Martinez-Contreras, R. D. - Martinez-Montiel, N. - Perez-Santos, M. [elektronický dokument] In: Recent patents on anti-cancer drug discovery.





Saif Zone: Bentham Science Publishers, 2018, Roč. 13, č. 3, [tlačaná forma] [online]. ISSN 1574-8928. ISSN (online) 2212-3970. - SCIE ; SCO ; WOS CC, s. 348 - 359

2018 [01/12] / GBR - Yin, X. - Feng, L. S. - Ma, D. - Yin, P. - Wang, X. Y. - Hou, S. - Hao, Y. L. - Zhang, J. D. - Xin, M. Y. - Feng, J. C. [elektronický dokument] In: Journal of neuroinflammation. Londýn: Springer Nature. BioMed Central, 2018, Roč. 15, č. 97, [online]. ISSN (online) 1742-2094. - SCIE ; SCO ; WOS CC

2018 [01/12] Uzu, M. - Sin, W. C. - Shimizu, A. - Sato, H. In: International Journal of Molecular Science, 2018, Roč. 19, č. 4. - SCIE ; SCO ; WOS CC

2018 [01/12] / CHE - Graham, S. V. - Jiang, J. X. - Mesnil, M. [elektronický dokument] In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2018, Roč. 19, č. 6, [online] [tlačaná forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCIE ; SCO ; WOS CC

2018 [01/12] / GBR - Glitza Oliva, I. C. - Schvartsman, G. - Tawbi, H. [elektronický dokument] In: Annals of Oncology: official journal of the European Society for Medical Oncology. Oxford: Oxford University Press, 2018, Roč. 29, č. 7, [tlačaná forma] [online]. ISSN 0923-7534. ISSN (online) 1569-8041. - SCIE ; SCO ; WOS CC, s. 150 - 1520

2018 [01/12] / USA - Ni, W. T. - Chen, W. X. - Lu, Y. [elektronický dokument] In: Cancer Medicine. Malden: John Wiley & Sons, 2018, Roč. 7, č. 8, [online]. ISSN (online) 2045-7634. - SCIE ; SCO ; WOS CC, s. 3820 - 3833

2018 [01/12] / USA - Chen, Y. - Liu, R. - Chu, Z. - Le, B. - Zeng, H. - Zhang, X. - Wu, Q. - Zhu, G. - Chen, Y. - Liu, Y. - Sun, F. - Lu, Z. - Qiao, Y. - Wang, J. [elektronický dokument] In: Journal of cellular physiology. New York: John Wiley & Sons, 2018, Roč. 234, č. 1, [tlačaná forma] [online]. ISSN 0021-9541. ISSN (online) 1097-4652. - SCO, s. 606 - 618

2018 [01/12] / CHN - Ji, Y. T. - Yang, Y. - Zheng, R. S. - Zhang, W. Q. - Liu, J. In: Chinese Pharmacological Bulletin. Hefei Shi: Anhui yi ke da xue lin chuang yao li yan jiu suo, 2018, Roč. 34, č. 2, [tlačaná forma]. ISSN 10011978. - SCO, s. 284 - 289

2018 [01/12] / USA - Wilhelm, I. - Fazakas, C. - Molnar, K. - Vegh, A. G. - Hasko, J. - Krizbai, I. A. [elektronický dokument] In: Journal of cerebral blood flow and metabolism: official journal of the International Society of Cerebral Blood Flow and Metabolism. Thousand Oaks: SAGE Publications, 2018, Roč. 38, č. 4, [tlačaná forma] [online]. ISSN 0271-678X. ISSN (online) 1559-7016. - SCIE ; SCO ; WOS CC, s. 563 - 587

2018 [01/12] / CHE - Sinyuk, M. - Mulkearns-Hubert, E. E. - Reizes, O. - Lathia, J. [elektronický dokument] In: Frontiers in oncology. Lausanne: Frontiers Media, 2018, Roč. 8, č. 646, [online]. ISSN (online) 2234-943X. - SCIE ; SCO ; WOS CC

2017 [01/12] / USA - Ai, X. L. - Chi, Q. - Qiu, Y. - Li, H. Y. - Li, D. J. - Wang, J. X. - Wang, Z. Y. [elektronický dokument] In: Molecular and cellular biochemistry. New York: Springer Nature. Springer, 2017, Roč. 428, č. 1-2, [tlačaná forma] [online]. ISSN 0300-8177. ISSN (online) 1573-4919. - SCIE ; SCO ; WOS CC, s. 109 - 118

2017 [01/12] / GRC - Yang, Y. - Zhang, N. - Zhu, J. - Hong, X. T. - Liu, H. - Ou, Y. R. - Su, F. - Wang, R. - Li, Y. M. - Wu, Q. [elektronický dokument] In: International Journal of Oncology. Atény: Spandidos Publications, 2017, Roč. 50, č. 6, [tlačaná forma] [online]. ISSN 1019-6439. ISSN (online) 1791-2423. - SCIE ; WOS CC, s. 1977 - 1988

2017 [01/12] / POL - Czyz, J. - Piwowarczyk, K. - Paw, M. - Luty, M. - Wróbel, T. - Catapano J. - Madeja, Z. - Ryszawy, D. [elektronický dokument] In: Acta Biochimica Polonica: The Journal of the Polish Biochemical Society and of the Committee of Biochemistry and Biophysics Polish Academy of Sciences. Warszawa: Wydawnictwo Naukowe PWN, 2017, Roč. 64, č. 3, [tlačaná forma] [online]. ISSN 0001-527X. ISSN (online) 1734-154X. - SCIE ; SCO ; WOS CC, s. 377 - 389

2017 [01/12] / USA - Westphal, D. - Gitza Oliva, I. C. - Niessner, H. **Molecular Insights into Melanoma Brain Metastases** [elektronický dokument] In: Cancer. Hoboken: John Wiley & Sons, 2017, Roč. 123, č. 11, [tlačaná forma] [online]. ISSN 0008-543X. ISSN (online) 1097-0142. - SCIE ; SCO ; WOS CC, s. 2163 - 2175





2017 [01/12] / USA - Karsch-Bluman, A. - Amoyav, B. - Friedman, N. - Shoval, H. - Schwob, O. - Ella, E. - Wald, O. - Benny, O. [elektronický dokument] In: Oncotarget. Orchard Park: Impact Journals, 2017, Roč. 8, č. 20, [online]. ISSN (online) 1949-2553. - SCIE ; SCO ; WOS CC, s. 32706 - 32721

2017 [01/12] / USA - Mathews, J. - Levin, M. [elektronický dokument] In: Developmental Neurobiology. New York: Wiley, 2017, Roč. 77, č. 5, [online] [tlačená forma]. ISSN 1932-8451. ISSN (online) 1932-846X. - SCIE ; SCO ; WOS CC, s. 643 - 673

2017 [01/12] / GRC - Yan, Y. - Na, Z. - Zhu, J. - Hong, X. T. - Liu, H. - Ou, Y. R. - Su, F. - Rui, W. - Li, Y. M. - Wu, Q. [elektronický dokument] In: International Journal of Oncology. Atény: Spandidos Publications, 2017, Roč. 50, č. 6, [tlačená forma] [online]. ISSN 1019-6439. ISSN (online) 1791-2423. - SCO, s. 1977 - 1988

2017 [01/12] Custódio-Santos, T. - Videira, M. - Brito, M. A. In: Biochimica et Biophysica Acta - Reviews on Cancer, 2017, Roč. 1868, č. 1. - SCIE ; SCO ; WOS CC, s. 132 - 147

2017 [01/12] / USA - Xiao, J. - Zhang, G. - Li, B. - Wu, Y. - Liu, X. - Tan, Y. - Du, B. [elektronický dokument] In: Oncotarget. Orchard Park: Impact Journals, 2017, Roč. 8, č. 1, [online]. ISSN (online) 1949-2553. - SCIE ; SCO ; WOS CC, s. 798 - 807

2017 [01/12] Grzelak C. A. - Lim A. R. - Ghajar C. M. **Akslen, L. - Watnick, R.: Biomarkers of the Tumor Microenvironment** [textový dokument (print)] . Cham: Springer International Publishing, 2017. 1 vyd. - SCO, s. 25 - 53

2017 [01/12] / GRC - Phillips, S. L. - Williams, C. B. - Zambrano, J. - Williams, C. J. - Yeh, E. S. [elektronický dokument] In: International Journal of Oncology. Atény: Spandidos Publications, 2017, Roč. 51, č. 4, [tlačená forma] [online]. ISSN 1019-6439. ISSN (online) 1791-2423. - SCIE ; SCO ; WOS CC, s. 1005 - 1013

2017 [01/12] / CHE - Gleisner, M. A. - Navarrete, M. - Hofmann, F. - Salazar-Onfray, F. - Tittarelli, A. [elektronický dokument] In: Frontiers in immunology. Lausanne: Frontiers Media, 2017, Roč. 8, č. 1067, [online]. ISSN (online) 1664-3224. - SCIE ; SCO ; WOS CC

2017 [01/12] Kuphal, S. - Haass, N. K. **Cell-cell contacts in melanoma and the tumor microenvironment** In: Bosserhoff, A. K.: Melanoma Development: Molecular Biology, Genetics and Clinical Application. Cham: Springer Nature, 2017. - SCO, s. 227 - 269

2017 [01/12] Owyong, M. - Hosseini-Nassab, N. - Efe, G. - Honkala, A. - van den Bijgaart, R. J. E. - Plaks, V. - Smith, B. R. In: Drug Resistance Updates, 2017, 2017. - SCIE ; SCO ; WOS CC, s. 23 - 35

2017 [01/12] Moore, D. - Walker, S. - Levin, M. In: Convergent Science Physical Oncology, 2017, Roč. 3, č. 4. - ESCI ; WOS CC

2017 [01/12] / USA - Yeh, E. S. - Williams, C. J. - Williams, C. B. - Bonilla, I. V. - Klauber-DeMore, N. - Phillips, S. L. [elektronický dokument] In: Oncotarget. Orchard Park: Impact Journals, 2017, Roč. 8, č. 65, [online]. ISSN (online) 1949-2553. - SCIE ; SCO ; WOS CC, s. 109358 - 109369

2017 [03/12] Schmidt, D. **Bioanalytische Struktur-Funktionsmessungen an Ionenkanälen** [textový dokument (print)] . Wiesbaden: Springer Spektrum, 2017. 1 vyd., s. 1 - 66

2017 [03/12] Kotini, M. - Barriga, E. - Leslie, J. - Gentzel, M. - Schambony A. - Mayor R. **Cennexin43 controls N-cadherin transcription during collective cell migration**. DOI <https://doi.org/10.1101/114371> In: bioRxiv beta, marec, 2017, 2017

2017 [03/12] Seip, K. **Tumor - microenvironment interactions in malignant melanoma** [textový dokument (print)] . Oslo: Faculty of Medicine, University of Oslo, 2017. 1 vyd., s. 1 - 72

2016 [01/12] / DEU - Karmakar, S. - Banerjee, D. - Chakrabarti, A. [elektronický dokument] In: Proteomics - Clinical Applications. Weinheim: John Wiley & Sons. Wiley-VCH, 2016, Roč. 10, č. 3, [tlačená forma] [online]. ISSN 1862-

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8346. ISSN (online) 1862-8354. - SCIE ; SCO ; WOS CC

2016 [01/12] / IRL - Grek, C. L. - Rhett, J. M. - Bruce, J. S. - Ghatnekar, G. S. - Yeh, E. S. [elektronický dokument] In: Cancer Letters: an international journal providing a forum for original and pertinent contributions in cancer research. Clare: Elsevier, 2016, Roč. 374, č. 1, [tlačená forma] [online]. ISSN 0304-3835. ISSN (online) 1872-7980. - SCIE ; SCO ; WOS CC, s. 117 - 126

2016 [01/12] Naus, C. C. - Aftab, Q. - Sin, W. C. In: Seminars in Cell and Developmental Biology, 2016, Roč. 50. - SCIE ; SCO ; WOS CC, s. 59 - 66

2016 [01/12] / GBR - Rimkute, L. - Jotautis, V. - Marandykina, A. - Sveikatiene, R. - Antanavičiute, I. - Skeberdis, V. A. In: BMC Cell Biology. Londýn: Springer Nature. BioMed Central, 2016, Roč. 17, č. 3, [online]. ISSN 1471-2121. - SCIE ; SCO ; WOS CC

2016 [01/12] / GBR - Zhou, J. Z. - Riquelme, M. A. - Gu, S. - Kar, R. - Gao, X. - Sun, L. - Jiang, J. X. [elektronický dokument] In: Oncogene: an international journal. London: Springer Nature, 2016, Roč. 35, č. 43, [tlačená forma] [online]. ISSN 0950-9232. ISSN (online) 1476-5594. - SCIE ; SCO ; WOS CC, s. 5597 - 5607

2016 [01/12] / GBR - Pezella, F. - Gatter, K. C. [elektronický dokument] In: Journal of the National Cancer Institute. Oxford: Oxford University Press, 2016, Roč. 108, č. 8, [tlačená forma] [online]. ISSN 0027-8874. ISSN (online) 1460-2105. - SCIE ; SCO ; WOS CC

2016 [01/12] / GBR - Jiang, J. X. - Penuela, S. In: BMC Cell Biology. Londýn: Springer Nature. BioMed Central, 2016, Roč. 17, č. 12, [online]. ISSN 1471-2121. - SCIE ; SCO ; WOS CC

2016 [01/12] / IRL - Shi, H. - Shi, D. - Wu, Y. - Shen, Q. - Li, J. [elektronický dokument] In: Cancer Letters: an international journal providing a forum for original and pertinent contributions in cancer research. Clare: Elsevier, 2016, Roč. 380, č. 1, [tlačená forma] [online]. ISSN 0304-3835. ISSN (online) 1872-7980. - SCIE ; SCO ; WOS CC, s. 184 - 190

2016 [01/12] Maru, Y. **Explanation of Metastasis by Homeostatic Inflammation** In: Inflammation and Metastasis. Tokio: Springer, 2016. - SCO, s. 403 - 436

2016 [01/12] / CHE - Kircher, D. A. - Silvis, M. R. - Cho, J. H. - Holmen, S. L. [elektronický dokument] In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2016, Roč. 17, č. 9, [online] [tlačená forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCIE ; SCO ; WOS CC

2016 [01/12] / ARE - Manjarez-Marmolejo, J. - Franco-Perez, J. [elektronický dokument] In: Current neuropharmacology. Sharjah: Bentham Science Publishers, 2016, Roč. 14, č. 7, [tlačená forma] [online]. ISSN 1570-159X. ISSN (online) 1875-6190. - SCIE ; SCO ; WOS CC, s. 759 - 771

2016 [01/12] Bosch, P. J. - Fuller, L. C. - Sleeth, C. M. - Weiner, J. A. In: Neural development, 2016, Roč. 11, č. 1. - SCIE ; SCO ; WOS CC

2016 [01/12] / GBR - Aasen, T. - Mesnil, M. - Naus, C. C. - Lampe, P. D. - Laird, D. W. [elektronický dokument] In: Nature reviews cancer. Londýn: Springer Nature. Nature Publishing Group, 2016, Roč. 16, č. 12, [tlačená forma] [online]. ISSN 1474-175X. ISSN (online) 1474-1768. - SCIE ; SCO ; WOS CC, s. 775788

2016 [01/12] Moschos, S. J. - Trembath, D. - Collichio, F. A. - Lee, C. B. - Zagar, T. M. - Ewend, M. G. **Brain Metastases from Cutaneous Melanoma: Biology and its Implications for More Rational Therapeutic Approaches** In: Brain Metastases from Primary Tumors: Epidemiology, Biology and Therapy of Melanoma and Other Cancers. Amsterdam: Elsevier, 2016. - SCO, s. 237 - 254

2015 [01/12] / GBR - Tittarelli, A. - Guerrero, I. - Tempio, F. - Gleisner, M. A. - Avalos, I. - Sabanegh, S. - Ortíz, C. - Michea, L. - López, M. N. - Mendoza-Naranjo, A. - Salazar-Onfray, F. [elektronický dokument] In: British Journal of Cancer: multidisciplinary journal of cancer research. London: Springer Nature. Nature Publishing Group, 2015, Roč. 113, č. 2, [tlačená forma] [online]. ISSN 0007-0920. ISSN (online) 1532-1827. - SCIE ; SCO ; WOS CC, s. 259 - 267

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2015 [01/12] / USA - Hong, X. - Sin, W. C. - Harris, A. L. - Naus, C. C. [elektronický dokument] In: Oncotarget. Orchard Park: Impact Journals, 2015, Roč. 6, č. 17, [online]. ISSN (online) 1949-2553. - SCIE ; SCO ; WOS CC, s. 15566 - 15577

2015 [01/12] / USA - Karpinich, N. O. - Caron, K. M. [elektronický dokument] In: Arteriosclerosis, thrombosis, and vascular biology: an official journal of the American Heart Association. Dallas: American Heart Association, 2015, Roč. 35, č. 5, [tlačaná forma] [online]. ISSN 1079-5642. ISSN (online) 1524-4636. - SCIE ; SCO ; WOS CC, s. 1147 - 1155

2015 [01/12] Pezzella, F. - Gatter, K. In: Journal of Pathology, 2015, Roč. 235, č. 3. - SCIE ; SCO ; WOS CC, s. 381 - 383

2015 [01/12] / GBR - Poyet, C. - Buser, L. - Roudnický, F. - Detmar, M. - Hermanns, T. - Mannhard, D. - Höhn, A. - Rüschoff, J. - Zhong, Q. - Sulser, T. - Moch, H. - Wild, P. J. [elektronický dokument] In: Journal of clinical pathology: the journal of the Association of Clinical Pathologists. London: British Medical Association. BMJ Publishing Group, 2015, Roč. 68, č. 10, [tlačaná forma] [online]. ISSN 0021-9746. ISSN (online) 1472-4146. - SCIE ; SCO ; WOS CC, s. 819 - 824

2015 [01/12] / USA - Jilaveanu, L. B. - Parisi, F. - Barr, M. L. - Zito, C. R. - Cruz-Munoz, W. - Kerbel, R. S. - Rimm, D. L. - Bosenberg, M. W. - Halaban, R. - Kluger, Y. - Kluger, H. M. [elektronický dokument] In: Clinical Cancer Research: an official journal of the American Association for Cancer Research. Philadelphia: American Association for Cancer Research, 2015, Roč. 21, č. 9, [tlačaná forma] [online]. ISSN 1078-0432. ISSN (online) 1557-3265. - SCIE ; SCO ; WOS CC, s. 2138 - 2147

2015 [01/12] Talhouk, R. - Bazzoun, D. - Lelievre, S. **Beyond the channel: Role of connexins in regulating normal and cancerous processes in the mammary gland** In: Intercellular Communication In Cancer. Dordrecht: Springer, 2015. - SCO, s. 1 - 28

2015 [01/12] / GBR - Nahta, R. - Al-Mulla, F. - Al-Temaimi, R. - Amedei, A. - Andrade-Vieira, R. - Bay, S. - Brown, D. G. - Calaf, G. M. - Castellino, R. C. - Cohen-Solal, K. A. - Colacci, A. - Cruickshanks, N. - Dent, P. - Di Fiore, R. - Forte, S. - Goldberg, G. S. - Hamid, R. A. - Krishnan, H. - Laird, D. W. - Lasfar, A. - Marignani, P. A. - Memeo, L. - Mondello, C. - Naus, C. C. - Ponce-Cusi, R. - Raju, J. - Roy, D. - Roy, R. - Ryan, E. P. - Salem, H. K. - Ivana Scovassi, A. - Singh, N. - Vaccari, M. - Vento, R. - Vondráček, J. - Wade, M. - Woodrick, J. - Bisson, W. H. [elektronický dokument] In: Carcinogenesis. London: Oxford University Press, 2015, Roč. 36, 2- [tlačaná forma] [online]. ISSN 0143-3334. ISSN (online) 1460-2180. - SCIE ; SCO ; WOS CC

2015 [01/12] / USA - Sirnes, S. - Lind, G. E. - Bruun, J. - Fykerud, T. A. - Mesnil, M. - Lothe, R. A. - Rivedal, E. - Kolberg, M. - Leithe, E. [elektronický dokument] In: International Journal of Cancer. Hoboken: John Wiley & Sons, 2015, Roč. 137, č. 1, [tlačaná forma] [online]. ISSN 0020-7136. ISSN (online) 1097-0215. - SCIE ; SCO ; WOS CC, s. 1 - 11

2015 [01/12] / USA - Kotini, M. - Mayor, R. [elektronický dokument] In: Developmental Biology: An official journal of the Society for Developmental Biology. San Diego: Elsevier. Elsevier Science, 2015, Roč. 401, č. 1, [tlačaná forma] [online]. ISSN 0012-1606. ISSN (online) 1095-564X. - SCIE ; SCO ; WOS CC, s. 143 - 151

2015 [01/12] / CHE - Chernet, B. T. - Fields, C. - Levin, M. [elektronický dokument] In: Frontiers in physiology. Lausanne: Frontiers Media, 2015, Roč. 6, č. 519, [online]. ISSN (online) 1664-042X. - SCIE ; SCO ; WOS CC

2015 [01/12] / GBR - Ghajar, C. M. [elektronický dokument] In: Nature reviews cancer. Lonýdn: Springer Nature. Nature Publishing Group, 2015, Roč. 15, č. 4, [tlačaná forma] [online]. ISSN 1474-175X. ISSN (online) 1474-1768. - SCIE ; SCO ; WOS CC, s. 238 - 247

2015 [01/12] / USA - Stewart, M. K. - Bechberger, J. F. - Welch, I. - Naus, C. C. - Laird, D. W. [elektronický dokument] In: Oncotarget. Orchard Park: Impact Journals, 2015, Roč. 6, č. 35, [online]. ISSN (online) 1949-2553. - SCIE ; SCO ; WOS CC, s. 37185 - 37199





2014 [01/12] Schalper, K. A. - Carvajal-Hausdorf, D. - Oyarzo, M. P. In: *Frontiers in Physiology*, jún, 2014, 2014, č. 237. - SCIE ; SCO ; WOS CC

2014 [01/12] / GBR - Ellenbroek, S. I. J. - Van Rheenen, J. [elektronický dokument] In: *Nature reviews cancer*. Londýn: Springer Nature. Nature Publishing Group, 2014, Roč. 14, č. 6, [tlačaná forma] [online]. ISSN 1474-175X. ISSN (online) 1474-1768. - SCIE ; SCO ; WOS CC, s. 406 - 418

2014 [01/12] / GBR - Berginski, M. E. - Creed, S. J. - Cochran, S. - Roadcap, D. W. - Bear, J. E. - Gomez, S. M. [elektronický dokument] In: *PeerJ*. Londýn: PeerJ INC, 2014, Roč. 2014, č. 1, [online]. ISSN (online) 2167-8359. - SCIE ; SCO ; WOS CC

2014 [01/12] Ableser, M. J. - Penuela, S. - Lee, J. - Shao, Q. - Laird, D. W. In: *Journal of Biological Chemistry*, 2014, Roč. 289, č. 3. - SCIE ; SCO ; WOS CC, s. 1592 - 1603

2014 [01/12] / USA - Kao, T.-C. - Wu, C.-H. - Yen, G.-C. [elektronický dokument] In: *Journal of agricultural and food chemistry: a publication of the American Chemical Society*. Washington: American Chemical Society, 2014, Roč. 62, č. 3, [tlačaná forma] [online]. ISSN 0021-8561. ISSN (online) 1520-5118. - SCIE ; SCO ; WOS CC, s. 542 - 553

2014 [01/12] Avraham, H. K. - Jiang, S. - Fu, Y. - Nakshatri, H. - Ovadia, H. - Avraham, S. In: *Journal of Pathology*, 2014, Roč. 232, č. 3. - SCIE ; SCO ; WOS CC, s. 369 - 381

2014 [01/12] / GBR - Defamie, N. - Chepied, A. - Mesnil, M. [elektronický dokument] In: *FEBS Letters*. West Sussex: John Wiley & Sons, 2014, Roč. 588, č. 8, [tlačaná forma] [online]. ISSN 0014-5793. ISSN (online) 1873-3468. - SCIE ; SCO ; WOS CC, s. 1331 - 1338

2014 [01/12] / USA - Teleki, I. - Szasz, A. M. - Maros, M. E. - Gyorffy, B. - Kulka, J. - Meggyeshazi, N. - Kiszner, G. - Balla, P. - Samu, A. - Krenacs, T. [elektronický dokument] In: *PLoS One*. San Francisco: Public Library of Science, 2014, Roč. 9, č. 11, [online]. ISSN (online) 1932-6203. - SCIE ; SCO ; WOS CC

2014 [03/12] Baihong, Zhang - Hongyun, Yue. **Cell-cell communication of cancer** In: *Journal of Modern Oncology*, č. 11, 2014, 2014, s. 2744 - 2746

2014 [03/12] Che, Xia - Zhigang, Zhuang. **Roles of connexin in breast cancer** In: *Journal of International Oncology*, 2014, Roč. 41, č. 4. ISSN 1673-422X, s. 273 - 276

2014 [03/12] Chen, Q. - Boire, A. - Valiente, M. - Jin, X. - Er, E. E. - Parwa, R. - Xu, K. - Massagué, J. **Assembly and Targeting of Cancer Cell-Astrocyte Gap Junctions in Brain Metastasis** In: *Massagué, J: Dissecting and Targeting Latent Metastasis*. New York: Sloan Kettering Institute for Cancer Research, 2014, s. 1 - 30

2013 [01/12] / GBR - Brandner, J. M. - Haass, N. K. [elektronický dokument] In: *Pathology: clinical, anatomical, experimental journal of the Royal College of Pathologists of Australasia*. Abingdon: Taylor & Francis Group, 2013, Roč. 45, č. 5, [tlačaná forma]. ISSN 0031-3025. ISSN (online) 1465-3931. - SCIE ; SCO ; WOS CC, s. 443 - 452

2013 [01/12] / NLD - Alexander, S. - Weigelin, B. - Winkler, F. - Friedl, P. [elektronický dokument] In: *Current Opinion in Cell Biology: review articles, recommended reading, bibliography of the world literature*. Amsterdam: Elsevier, 2013, Roč. 25, č. 5, [tlačaná forma]. ISSN 0955-0674. ISSN (online) 1879-0410. - SCO, s. 659 - 671

2013 [01/12] Gazieli-Sovran, A. - Osman, I. - Hernando, E. In: *Frontiers in Oncology*, máj, 2013, 2013, č. 127. - SCO

2013 [03/12] Chernet, B. - Levin, M. **Endogenous Voltage Potentials and the Microenvironment: Bioelectric Signals that Reveal, Induce and Normalize Cancer** In: *Journal of Clinical and Experimental Oncology*, suppl. 1, 2013, 2013, s. 1 - 60

ADC_022 / Juhásová, Jana (Autor) (25%) - Juhás, Štefan (Autor) (15%) - Klima, J. (Autor) (15%) - Strnádel, Ján (Autor) (15%) - Holubová, Monika (Autor) (15%) - Motlík, Ján (Autor) (15%): Osteogenic Differentiation of Miniature Pig Mesenchymal Stem Cells in 2D and 3D Environment. – text. – DOI 10.33549/physiolres.932028. – CCC ; SCO ; WOS CC.





In: *Physiological research* [textový dokument (print)] [elektronický dokument] . – Praha (Česko) : Akademie věd České republiky. Fyziologický ústav AV ČR. – ISSN 0862-8408. – ISSN (online) 1802-9973. – Roč. 60, č. 3 (2011), s. 559-571 [tlačená forma] [online]

Počet všetkých autorov: 6

[článok]

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

Indikátor časopisu:

IF: 1.555 - 2011

Kvartil Q:

2011, JIF - Physiology - Q3

Ohlasy (18):

2024 [01/20] / CHE - Khavesh, Nadia - Buschow, René - Metzger, Julia. **Deciphering transcriptome patterns in porcine mesenchymal stem cells promoting phenotypic maintenance and differentiation by key driver genes** [elektronický dokument]. DOI 10.3389/fcell.2024.1478757 In: *Frontiers in cell and developmental biology*. Lausanne: Frontiers Media, 2024, Roč. 12, č. 6. November, art. no. 1478757 [online]. ISSN (online) 2296-634X. - SCO ; WOS CC ; SCIE

2023 [01/20] / CHE - Wolff, A. - Frank, M. - Staehle, S. - Springer, A. - Hahn, O. - Meyer, J. - Peters, K. **3D Spheroid Cultivation Alters the Extent and Progression of Osteogenic Differentiation of Mesenchymal Stem/Stromal Cells Compared to 2D Cultivation** [elektronický dokument] In: *Biomedicines*. Bazilej: Multidisciplinary Digital Publishing Institute, 2023, Roč. 11, č. 4, [online]. ISSN (online) 2227-9059. - SCO

2022 [01/20] / USA - Teratani, T. - Kasahara, N. - Fujimoto, Y. - Sakuma, Y. - Miki, A. - Goto, M. - Sata, N. - Kitayama, J. [elektronický dokument] In: *Islets*. Philadelphia: Taylor & Francis Group, 2022, Roč. 14, č. 1. ISSN 19382014. ISSN (online) 19382022. - SCIE ; SCO ; WOS CC, s. 69 - 81

2021 [01/12] Sung, T. C. - Heish, C. W. - Lee, H. H. C. - Hsu, J. Y. - Wang, C. K. - Wang, J. H. - Zhu, Y. R. - Jen, S. H. - Hsu, S. T. - Hirad, A. H. - Alarfaj, A. A. - Higuchi, A. In: *Journal of Materials Science and Technology*, 2021, Roč. 63. - SCIE ; SCO ; WOS CC, s. 9 - 17

2019 [01/12] Brunelli, M. - Perrault, C. - Baldit, A. - Marin, A. C. - Shariatzadeh, M. - Castro, A. - Barreto, S. - Lacroix, D. **Multiscale Mechanobiology in Tissue Engineering** [textový dokument (print)] . Singapore: Springer Nature. Springer-VDI-Verlag, 2019. 1 vyd. - SCIE ; WOS CC, s. 104 - 124

2019 [01/12] Lombardo, M. E. - Pavia, F. C. - Vitrano, I. - Ghersi, G. - Brucato, V. - Rosei, F. - La Carrubba, V. In: *Tissue and Cell*, r.č. 58, 2019, 2019. - SCIE ; SCO ; WOS CC, s. 33 - 41

2018 [01/12] / NLD - Bacakova, L. - Zarubova, J. - Travnickova, M. - Musilkova, J. - Pajorova, J. - Slepicka, P. - Kasalkova, N. S. - Svorcik, V. - Kolska, Z. - Motarjemi, H. - Molitor, M. [elektronický dokument] In: *Biotechnology Advances: research reviews*. Amsterdam: Elsevier, 2018, Roč. 36, č. 4, [tlačená forma] [online]. ISSN 0734-9750. ISSN (online) 1873-1899. - SCIE ; SCO ; WOS CC, s. 1111 - 1126

2018 [01/12] Calle, A. - Barrajon-Masa, C. - Gomez-Fidalgo, E. - Martin-Lluch, M. - Cruz-Vigo, P. - Sanchez-Sanchez, R. - Ramirez, M. A. In: *Stem Cell Research and Therapy*, 2018, Roč. 9, č. 178. - SCIE ; SCO ; WOS CC

2016 [01/12] Ma, X. - Lin, N. - Kang, Y. - Li, L. - Zheng, W. In: *Monoclonal Antibodies in Immunodiagnosis and Immunotherapy*, 2016, Roč. 35, č. 4. - SCO, s. 199 - 211

2016 [01/12] Bharti, D. - Shivakumar, S. B. - Subbarao, R. B. - Rho, G. J. In: *Current Stem Cell Research and Therapy*, 2016, Roč. 11, č. 1. - SCIE ; SCO ; WOS CC, s. 78 - 93

2015 [01/12] / GBR - Lee, A.-Y. - Lee, J. - Kim, C.-L. - Lee, K. S. - Lee, S.-H. - Gu, N.-Y. - Kim, J.-M. - Lee, B. C. - Koo, O. J. - Song, J.-Y. - Cha, S.-H. [elektronický dokument] In: *Research in Veterinary Science: a journal of the British Veterinary Association*. Oxford: Elsevier. Elsevier Science, 2015, Roč. 100, [tlačená forma] [online]. ISSN 0034-5288. ISSN (online) 1532-2661. - SCIE ; SCO ; WOS CC, s. 115 - 124

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2014 [01/12] / NLD - Calloni, R. - Viegas, G. S. - Türec, P. - Bonatto, D. - Pegas Henriques, J. A. [elektronický dokument] In: Cytotherapy: The Journal of Cell Therapy. Amsterdam: Elsevier, 2014, Roč. 16, č. 1, [tlačaná forma] [online]. ISSN 1465-3249. ISSN (online) 1477-2566. - SCIE ; SCO ; WOS CC, s. 3 - 16

2014 [03/12] / IRN - Soleimani Mehranjani - Azimi A. **In Vitro Study of the Effect of Vitamin E on Viability, Morphological Changes and Induction of Osteogenic Differentiation in Adult Rat Bone Marow Mesenchymal Stem Cells** [elektronický dokument] In: Journal of Shahid Sadoughi University of Medical Sciences. Jazd: Shahid Sadoughi University of Medical Sciences, 2014, Roč. 22, č. 4, [tlačaná forma] [online]. ISSN 2228-5741. ISSN (online) 2228-5733, s. 1406 - 1418

2013 [01/12] / POL - Opiela, J. - Bartel, A. - Romanek, J. - Wiecezorek, J. - Wilczek, P. [elektronický dokument] In: Annals of Animal Science: The Journal of National Research Institute of Animal Production. Krakov: Instytut Zootechniki - Państwowy Instytut Badawczy, 2013, Roč. 13, č. 4, [tlačaná forma]. ISSN 1642-3402. ISSN (online) 2300-8733. - SCIE ; SCO ; WOS CC, s. 753 - 763

2013 [01/12] / USA - Sun, Z. - Tee, B. C. - Kennedy, K. S. - Kennedy, P. M. - Kim, D.-G. - Mallery, S. R. - Fields, H. W. [elektronický dokument] In: PLoS One. San Francisco: Public Library of Science, 2013, Roč. 8, č. 9, [online]. ISSN (online) 1932-6203. - SCIE ; SCO ; WOS CC

2013 [01/12] Opiela, J. - Samiec, M. - Bochenek, M. - Lipinski, D. - Romanek, J. - Wilczek, P. [elektronický dokument] In: Cellular Reprogramming, 2013, Roč. 15, č. 5, [tlačaná forma]. ISSN 2152-4971. ISSN (online) 2152-4998. - SCIE ; SCO ; WOS CC, s. 425 - 434

2012 [01/12] / USA - Heino, T. J. - Alm, J. J. - Moritz, N. - Aro, H. T. [elektronický dokument] In: Journal of Orthopaedic Research. [s.l.]: John Wiley & Sons, 2012, Roč. 30, č. 7, [tlačaná forma] [online]. ISSN 0736-0266. ISSN (online) 1554-527X. - SCIE ; SCO ; WOS CC, s. 1019 - 1025

2012 [01/12] / GBR - Kumar, B. M. - Maeng, G.-H. - Lee, Y.-M. - Kim, T.-H. - Lee, J.-H. - Jeon, B.-G. - Ock, S.-A. - Yoo, J.-G. - Rho, G.-J. [elektronický dokument] In: Research in Veterinary Science: a journal of the British Veterinary Association. Oxford: Elsevier. Elsevier Science, 2012, Roč. 93, č. 2, [tlačaná forma] [online]. ISSN 0034-5288. ISSN (online) 1532-2661. - SCIE ; SCO ; WOS CC, s. 749 - 757

ADC_023 / Križková, Soňa (Autor) (20%) - Fabrik, Ivo (Autor) (10%) - Adam, Vojtěch (Autor) (10%) - Kukačka, Jiří (Autor) (10%) - Prusa, Richard (Autor) (10%) - Trnková, Libuše (Autor) (10%) - Strnáděl, Ján (Autor) [UKOLJ110] (10%) - Horák, Vratislav (Autor) (10%) - Kizek, René (Autor) (10%): Effects of Reduced Glutathione, Surface Active Agents, and Ionic Strength on the Detection of Metallothioneins by Using of Brdicka Reaction. – CCC ; WOS CC.

In: Electroanalysis [textový dokument (print)] [elektronický dokument] : An International Journal Devoted to Electroanalysis, Sensors and Bioelectronic Devices. – Weinheim (Nemecko) : John Wiley & Sons. Wiley-VCH. – ISSN 1040-0397. – ISSN (online) 1521-4109. – Roč. 31, č. 3-5 (2009), s. 640-644 [tlačaná forma] [online]

Počet všetkých autorov: 9

[článok]

Indikátor časopisu:

IF: 2,630 - 2009

Kvartil Q:

2009, JIF - Chemistry, analytical - Q2; **2009, JIF** - Electrochemistry - Q2

Ohlasy (4):

2018 [01/12] / USA - Xue, J. - Zhao, W. - Nie, T. - Zhang, C. - Ma, S. H. - Wang, G. R. - Liu, S. P. - Li, J. J. - Gu, C. Z. - Bai, J. T. - Wang, K. G. [elektronický dokument] In: Langmuir: the ACS Journal of Surfaces and Colloids. Washington: American Chemical Society, 2018, Roč. 34, č. 50, [tlačaná forma] [online]. ISSN 0743-7463. ISSN (online) 1520-5827. - SCIE ; SCO ; WOS CC, s. 15203 - 15210

2014 [01/12] Kim, N. - Son, S.-H. - Kim, W.-Y. In: Sensors and Actuators, B: Chemical, 2014, Roč. 198. - SCIE ; SCO ; WOS CC, s. 157 - 163

2011 [01/12] / NLD - Kim, N. - Shon, S. H. - Kim, C. T. - Cho, Y. J. - Kim, C. J. [elektronický dokument] In: Current Jana Mazáková

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Applied Physics. Amsterdam: Elsevier. Elsevier Science, 2011, Roč. 11, č. 5, [tlačaná forma] [online]. ISSN 1567-1739. ISSN (online) 1878-1675. - SCIE ; WOS CC, s. 1210 - 1214

2011 [01/12] Kim, N. - Son, S.-H. - Kim, C.-T. - Cho, Y.-J. - Kim, C.-J. - Kim, W. Y. In: Sensors and Actuators, B: Chemical, 2011, Roč. 157, č. 2. - SCIE ; SCO ; WOS CC, s. 627 - 634

ADC_024 / Strnád, Ján (Autor) [UKOLJ110] (10%) - Kverka, Miloslav (Autor) (10%) - Reisnerová, Hana (Autor) (10%) - Hlučilová, Jana (Autor) (10%) - Usvald, Dušan (Autor) (10%) - Plánska, Daniela (Autor) (10%) - Váňa, Peter (Autor) (10%) - Jílek, František (Autor) (10%) - Vannucci, Luca (Autor) (10%) - Horák, Vratislav (Autor) (10%):

Protein chips in cytokine expression study on tumour model: Optimalization of sample preparation [Proteínové čipy pri štúdiu expresie cytokínov na nádorovom modele - Optimalizácia prípravy vzoriek].

In: *Chemické listy* [textový dokument (print)] [elektronický dokument] : časopis Asociácie českých chemických spoločností. - Praha (Česko) : Česká společnost chemická. - ISSN 0009-2770. - ISSN (online) 1803-2389. - ISSN (online) 1213-7103. - Roč. 102, č. 4 (2008), s. 269-273 [CD-ROM] [tlačaná forma] [online]

Počet všetkých autorov: 10

[článok]

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

Indikátor časopisu:

IF: 0,593 - 2008

Kvartil Q:

2008, JIF - Chemistry, multidisciplinary - Q3

ADC_025 / Morávková, A. (Autor) (50%) - Málek, O. (Autor) (10%) - Pokorná, E. (Autor) (10%) - Strnád, Ján (Autor) [UKOLJ110] (10%) - Hradecký, J. (Autor) (10%) - Horák, Vratislav (Autor) (10%): **Immune characterization of the Lewis rats inoculated with K2 sarcoma cell line and newly derived R5-28 malignant cells.** - CCC.

In: *Folia biologica* [textový dokument (print)] [elektronický dokument] : journal of cellular and molecular biology. - Praha (Česko) : Univerzita Karlova v Praze. 1. lékařská fakulta. - ISSN 0015-5500. - ISSN (online) 2533-7602. - Roč. 51, č. 6 (2006), s. 159-165 [tlačaná forma] [online]

Počet všetkých autorov: 6

[článok]

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

Indikátor časopisu:

IF: 0,387 - 2006

Kvartil Q:

2006, JIF - Biology - Q4; **2006, JIF** - Oncology - Q4

Ohlasy (4):

2015 [03/12] Adam, V. - Křížková, S. - Heger, Z. - Zítka, O. - Kizek, R. **Metallo-Cancer-Omics** [elektronický dokument] In: Journal of Metallomics and Nanotechnologies, 2015, Roč. 2, č. 2, [online]. ISSN (online) 2336-3940, s. 27 - 31

2014 [01/12] Lukeš, P. - Šunka, P. - Hoffer, P. - Stelmashuk, V. - Poučková, P. - Zadinová, M. - Zeman, J. - Dibdiak, L. - Kolárová, H. - Tománková, K. - Binder, S. - Beneš, J. In: Shock Waves, 2014, Roč. 24, č. 1. - SCIE ; SCO ; WOS CC, s. 51 - 57

2012 [01/12] Lukeš, P. - Šunka, P. - Hoffer, P. - Stelmashuk, V. - Beneš, J. - Poučková, P. - Zadinová, M. - Zeman, J. In: NATO Science for Peace and Security Series A: Chemistry and Biology, 2012, 2012. - SCIE ; SCO ; WOS CC, s. 403 - 416

2011 [01/12] / CHN - Xiao, R. - Zhao, Y. - Wang, L.-J. - Li, W.-P. [elektronický dokument] In: Chinese Medical Journal: the Official Organ of the Chinese Medical Association. Peking: Chinese Medical Association, 2011, Roč. 124, č. 15, [tlačaná forma] [online]. ISSN 0366-6999. ISSN (online) 2542-5641. - SCIE ; SCO ; WOS CC, s. 2367 - 2371

ADD Vedecké práce v domácich karentovaných časopisoch

Počet výstupov: 2

ADD_001 / Škovierová, Henrieta (Autor) [UKOLJ110A] (55%) - Vidomanová, Eva (Autor) [UKOLJ110A] (5%) - Jana Mazáková

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In: *Neoplasma* [textový dokument (print)] [elektronický dokument] . – Bratislava (Slovensko) : Academic Electronic Press. – ISSN 0028-2685. – ISSN (online) 1338-4317. – Roč. 66, č. 1 (2019), s. 1-7 [tlačaná forma] [online]

Počet všetkých autorov: 6

[článok]

Lit.: 54

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

Indikátor časopisu:

IF: 1.721 - 2019

Kvartil Q:

2019, JIF - Oncology - Q4

ADD_002 / Pálešová, Janka (Autor) [Interný doktorand] [UKOLJ120] (40%) - Vidomanová, Eva (Autor) [UKOLJ110A] (20%) - Strnádel, Ján (Autor) [UKOLJ110A] (10%) - Škovierová, Henrieta (Autor) [UKOLJ110A] (20%) - Halašová, Erika (Autor) [UKOLJ120] (10%): **The role of statins as therapeutic agents in cancer**. – text. – DOI 10.4149/gpb_2017045. – CCC ; WOS CC ; SCO.

In: *General physiology and biophysics* [textový dokument (print)] [elektronický dokument] . – Bratislava (Slovensko) : Slovenská akadémia vied. Centrum biovied. Ústav molekulárnej fyziológie a genetiky. – ISSN 0231-5882. – ISSN (online) 1338-4325. – Roč. 36, č. 5 (2017), s. 501-511 [tlačaná forma] [online]

Počet všetkých autorov: 5

[článok]

Lit.: 108

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

Indikátor časopisu:

IF: 1,479 - 2017

Kvartil Q:

2017, JIF - Biochemistry & molecular biology - Q4; 2017, JIF - Biophysics - Q4; 2017, JIF - Physiology - Q4

Ohlasy (20):

2022 [01/20] / CHE - Grocki, P. - Woollam, M. - Wang, L. - Liu, S. - Kalra, M. - Siegel, A. P. - Li, B. Y. - Yokota, H. - Agarwal, M. [elektronický dokument] In: *Molecules*. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 27, č. 13, [online]. ISSN (online) 1420-3049. - SCO

2022 [01/20] / CHE - Erkinantti, S. - Hautakoski, A. - Sund, R. - Arffman, M. - Urpilainen, E. - Puistola, U. - Läärä, E. - Jukkola, A. - Karihtala, P. [elektronický dokument] In: *Biomolecules*. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 12, č. 9, [online]. ISSN (online) 2218-273X. - SCIE ; SCO ; WOS CC

2022 [01/20] Erkinantti, S. - Hautakoski, A. - Sund, R. - Arffman, M. - Urpilainen, E. - Puistola, U. - Jukkola, A. - Peeter, K. - Läärä, E. . DOI 10.1177/10732748221134090 In: *Cancer Control*, č. 29, 2022, 2022. - SCO

2022 [01/20] Maja, M. - Tyteca, D. In: *Frontiers in Physiology*, č. 13, 2022, 2022, č. 999883. - SCIE ; SCO ; WOS CC

2021 [01/12] / NLD - Manzano-León, N. - Garcia-Lopez, P. [elektronický dokument] In: *European Journal of Pharmacology*. Amsterdam: Elsevier, 2021, Roč. 896, č. 173915, [tlačaná forma] [online]. ISSN 0014-2999. ISSN (online) 1879-0712. - SCO

2021 [01/12] / USA - Okada, S. - Morimoto, T. - Ogawa, H. - Soejima, H. - Matsumoto, C. - Sakuma, M. - Nakayama, M. - Doi, N. - Jinnouchi, H. - Waki, M. - Masuda, I. - Saito, Y. [elektronický dokument] In: *Journal of general internal medicine*. Secaucus: Springer Nature, 2021, Roč. 36, č. 3, [tlačaná forma] [online]. ISSN 0884-8734. ISSN (online) 1525-1497. - SCIE ; SCO ; WOS CC, s. 632 - 639

2021 [01/12] / USA - Erkinantti, S. - Marttila, M. - Sund, R. - Arffman, M. - Urpilainen, E. - Puistola, U. - Hautakoski, A. - Karihtala, P. - Läärä, E. - Jukkola, A. [elektronický dokument] In: *Clinical colorectal cancer*. [New York]: Elsevier, 2021, Roč. 20, č. 2, 113- [tlačaná forma] [online]. ISSN 1533-0028. ISSN (online) 1938-0674. - SCIE ; SCO ; WOS CC

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2021 [01/12] / GBR - Qiu, Y. - Zhao, Y. - Wang, H. - Liu, W. - Jin, C. - Xu, W. [elektronický dokument] In: Scandinavian Journal of Urology. Oxon: Taylor & Francis Group, 2021, Roč. 55, č. 4, [tlačaná forma] [online]. ISSN 2168-1805. ISSN (online) 2168-1813. - SCIE ; SCO ; WOS CC, s. 337 - 343

2021 [01/12] / GRC - Yoon, S. - Kim, H. S. [elektronický dokument] In: In vivo. Atény: International Institute of Anticancer Research, 2021, Roč. 35, č. 6, [tlačaná forma] [online]. ISSN 0258-851X. ISSN (online) 1791-7549. - SCIE ; SCO ; WOS CC, s. 3039 - 3044

2021 [01/12] / CHE - Rimpelová, S. - Kolář, M. - Strnad, H. - Ruml, T. - Vitek, L. - Gbelcová, H. [elektronický dokument] In: Molecules. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 26, č. 12, [online]. ISSN (online) 1420-3049. - SCIE ; SCO ; WOS CC

2021 [01/12] / USA - Rossi, A. - Filetti, M. - Taurelli Salimbeni, B. - Piras, M. - Rizzo, F. - Giusti, R. - Marchetti, P. [elektronický dokument] In: Cancer reports. Hoboken: John Wiley & Sons, 2021, Roč. 4, č. 4, [online]. ISSN (online) 2573-8348. - SCIE ; SCO ; WOS CC

2020 [01/12] Lai, S. W. In: Cleveland Clinica Journal of Medicine, 2020, Roč. 87, č. 2. - SCIE ; SCO ; WOS CC, s. 75

2020 [01/12] / USA - Ottenhoff, M. J. - Krab, L. C. - Elgersma, Y. [elektronický dokument] In: eNeuro. Washington: Society for Neuroscience, 2020, Roč. 7, č. 2, [online]. ISSN (online) 2373-2822. - SCIE ; SCO ; WOS CC

2020 [01/12] / CHE - Li, H. - Wang, Q. - Zhao, R. - Wang, Y. - Xun, L. - Liu, H. [elektronický dokument] In: Frontiers in cell and developmental biology. Lausanne: Frontiers Media, 2020, Roč. 8, č. 404, [online]. ISSN (online) 2296-634X. - SCIE ; SCO ; WOS CC

2020 [01/12] / GBR - Hayashi, K. - Nakazato, Y. - Morito, N. - Sagi, M. - Fujita, T. - Anzai, N. - Chida, M. [elektronický dokument] In: Life sciences. Oxford: Elsevier. Pergamon Press, 2020, Roč. 240, č. 117110, [tlačaná forma] [online]. ISSN 0024-3205. ISSN (online) 1879-0631. - SCIE ; SCO ; WOS CC

2019 [01/12] Avgerinos, K. I. - Spyrou, N. - Mantzoros, C. S. - Dalamaga, M. In: Metabolism: Clinical and Experimental, 2019, Roč. 92. - SCIE ; SCO ; WOS CC, s. 121 - 135

2019 [01/12] / GRC - Sun, W. X. - Pan, R. Y. - Song, J. - Sun, H. L. [elektronický dokument] In: Experimental and Therapeutic Medicine. Atény: Spandidos Publications, 2019, Roč. 17, č. 3, [tlačaná forma] [online]. ISSN 1792-0981. ISSN (online) 1792-1015. - SCIE ; WOS CC, s. 2230 - 2234

2019 [01/12] Lacroix, O. - Couttenier, A. - Vaes, E. - Cardwell, C. R. - De Schutter, H. - Roberti, A. In: Cancer causes and Control, 2019, Roč. 30, č. 4. - SCIE ; SCO ; WOS CC, s. 385 - 393

2019 [01/12] / USA - Yuan, Q. - Dong, C. D. - Ge, Y. - Chen, X. - Li, Z. - Li, X. - Lu, Q. - Peng, F. - Wu, X. - Zhao, J. - Liu, K. [elektronický dokument] In: Aging. Orchard Park: Impact Journals, 2019, Roč. 11, č. 21, [online]. ISSN (online) 1945-4589. - SCIE ; SCO ; WOS CC, s. 9530 - 9543

2018 [01/12] / USA - Camacho, L. - Zabala-Letona, A. - Carracedo, A. [elektronický dokument] In: Aging. Orchard Park: Impact Journals, 2018, Roč. 10, č. 7, [online]. ISSN (online) 1945-4589. - SCIE ; SCO ; WOS CC, s. 1538 - 1539

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In: *Medicina internacia Revuo* [textový dokument (print)] . – Waršava (Poľsko) : Universala Medicina Esperanto-

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[článok]

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In: *Bio-protocol* [elektronický dokument] . – Sunnyvale (USA) : Bio-protocol LLC. – ISSN (online) 2331-8325. – Roč. 8, č. 11 (2018), s. [1-15] [online]

Počet všetkých autorov: 6

[článok]

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[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

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In: *PLoS One* [elektronický dokument] . – San Francisco (USA) : Public Library of Science. – ISSN (online) 1932-6203. – Roč. 7, č. 1 (2012), Art. no. e30561, s. Nestr. [1-13] [online]

Počet všetkých autorov: 15

[článok]

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

Indikátor časopisu:

IF: 3,730 - 2012

Kvartil Q:

2012, JIF - Multidisciplinary sciences - Q1

Ohlasy (12):

2023 [01/20] / TUR - Wang, B. - Zhao, H. - Chen, M. - Chen, S. - Liao, Y. - Tang, X. - Ao, L. - Liu, Y. **Proteomics Reveals the Effect of Low-Intensity Focused Ultrasound on Spasticity After Spinal Cord Injury** [elektronický dokument] In: Turkish Neurosurgery. Ankara: Turkish Neurosurgical Society, 2023, Roč. 633, č. 1, [tlačaná forma] [online]. ISSN 1019-5149. ISSN (online) 2651-5032. - SCIE ; SCO ; WOS CC, s. 77 - 86

2021 [01/12] / USA - Gong, C. - Zheng, X. - Guo, F. - Wang, Y. - Zhang, S. - Chen, J. - Sun, X. - Shah, S. Z. A. - Zheng, Y. - Li, X. - Yin, Y. - Li, Q. - Huang, X. - Guo, T. - Han, X. - Zhang, S. C. - Wang, W. - Chen, H. [elektronický dokument] In: Cell Reports. Cambridge: Elsevier. Cell Press, 2021, Roč. 34, č. 12, [tlačaná forma] [online]. ISSN 2639-1856. ISSN (online) 2211-1247. - SCIE ; SCO ; WOS CC

2021 [01/12] / USA - Rodriguez-Jimenez, F. J. - Vilches, A. - Perez-Arago, M. A. - Clemente, E. - Roman, R. - Leal, J. - Castro, A. A. - Fustero, S. - Moreno-Manzano, V. - Jendelova, P. - Stojkovic, M. - Erceg, S. [elektronický dokument] In: Neurotherapeutics. New York: Springer Nature, 2021, Roč. 8, č. 1, [tlačaná forma] [online]. ISSN 1933-7213. ISSN (online) 1878-7479. - SCIE ; SCO ; WOS CC, s. 513 - 533

2019 [01/12] Chang, Y. X. - Zhao, Y. - Pan, S. - Qi, Z. P. - Kong, W. J. - Pan, Y. R. - Li, H. R. - Yang, X. Y. In: Neural Plasticity, 2019, 2019, č. 3017678. - SCIE ; SCO ; WOS CC

2019 [01/12] / GBR - Li, X. - Wu, Q. - Xie, C. - Wang, C. - Wang, Q. - Dong, C. - Fang, L. - Ding, J. - Wang, T.

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[elektronický dokument] In: Spinal Cord: the official journal of the International Spinal Cord Society (ISCoS). [s.l.]: Springer Nature. Springer International Publishing AG, 2019, Roč. 57, č. 1, [tlačaná forma] [online]. ISSN 1362-4393. ISSN (online) 1476-5624. - SCIE ; SCO ; WOS CC, s. 501 - 507

2018 [01/12] / USA - Lee-Kubli, C. - Marshall, A. G. - Malik, R. A. - Calcutt, N. A. [elektronický dokument] In: Current Diabetes Reports. New York: Springer Nature. Springer International Publishing AG, 2018, Roč. 18, č. 1, [tlačaná forma]. ISSN 1534-4827. ISSN (online) 1539-0829. - SCIE ; SCO ; WOS CC

2016 [01/12] Kathe, C. - Hutson, T. H. - McMahon, S. B. - Moon, L. D. F. . DOI 10.7554/eLife.18146 In: eLife, 2016, 2016. - SCIE ; SCO ; WOS CC

2016 [01/12] / DEU - Wang, T. C. - Ngampramuan, S. - Kotchabhakdi, N. [elektronický dokument] In: EXCLI Journal: experimental and clinical sciences. Dortmund: EXCLI journal, 2016, Roč. 15, [online]. ISSN (online) 1611-2156. - SCIE ; WOS CC, s. 716 - 729

2015 [03/12] Dong, Cun-Jian. In: Treatment of Spasticity with Intrathecal Dantrolene. 11. jún 2015, 2015

2014 [01/12] / CHE - D'Amico, J. M. - Condliffe, E. G. - Martins, K. J. B. - Bennett, D. J. - Gorassini, M. A. In: Frontiers in integrative neuroscience. Lausanne: Frontiers Research Foundation, 2014, Roč. 8, č. 36, [online]. ISSN 1662-5145. - SCO

2014 [01/12] / USA - Jaber, L. - Zhao, F.-L. - Kolli, T. - Herness, S. [elektronický dokument] In: PLoS One. San Francisco: Public Library of Science, 2014, Roč. 9, č. 11, [online]. ISSN (online) 1932-6203. - SCIE ; SCO ; WOS CC

2013 [01/12] / USA - D'Amico, J. M. - Li, Y. - Bennett, D. J. - Gorassini, M. A. [elektronický dokument] In: Journal of neurophysiology. Rockville: American Physiological Society, 2013, Roč. 109, č. 6, [tlačaná forma] [online]. ISSN 0022-3077. ISSN (online) 1522-1598. - SCO, s. 1485 - 1493

ADE_004 / Lan, Mary I. (Autor) (30%) - Acharya, Munjal M. (Autor) (10%) - Tran, Katherine K. (Autor) (10%) - Bahari-Kashani, Jessica (Autor) (10%) - Patel, Neal M. (Autor) (10%) - Strnádel, Ján (Autor) [UKOLJ110] (10%) - Giedzinski, Erich (Autor) (10%) - Limoli, Charles L. (Autor) (10%): **Characterizing the Radioresponse of Pluripotent and Multipotent Human Stem Cells.** – WOS CC.

In: *PLoS One* [elektronický dokument] . – San Francisco (USA) : Public Library of Science. – ISSN (online) 1932-6203. – Roč. 7, č. 12 (2012), [online]

Počet všetkých autorov: 8

[článok]

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

Indikátor časopisu:

IF: 3,730 - 2012

Kvartil Q:

2012, JIF - Multidisciplinary sciences - Q1

Ohlasy (33):

2022 [01/20] / CHE - Kostyuk, S. V. - Proskurnina, E. V. - Konkova, M. S. - Abramova, M. S. - Kalianov, A. A. - Ershova, E. S. - Izhevskaya, V. L. - Kutsev, S. I. - Veiko, N. N. [elektronický dokument] In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2022, Roč. 23, č. 1, [online] [tlačaná forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCIE ; SCO ; WOS CC

2022 [01/20] / USA - Behl, T. - Kaur, I. - Sehgal, A. - Singh, S. - Sharma, N. - Chigurupati, S. - Felemban, S. G. - Alsubayiel, A. M. - Iqbal, M. S. - Bhatia, S. - Al-Harrasi, A. - Bungau, S. - Mostafavi, E. **“Cutting the Mustard” with Induced Pluripotent Stem Cells: An Overview and Applications in Healthcare Paradigm** [elektronický dokument] In: Stem Cell Reviews and Reports. New York: Springer Nature. Springer Science+Business Media, 2022, Roč. 18, č. 8, [online]. ISSN 2629-3269. ISSN (online) 2629-3277. - SCIE ; SCO ; WOS CC, s. 2757 - 2780

2021 [01/12] / CHE - Olivier, C. - Oliver, L. - Lalier, L. - Vallette, F. M. [elektronický dokument] In: Frontiers in molecular biosciences. Lausanne: Frontiers Media, 2021, Roč. 7, č. 620677, [online]. ISSN (online) 2296-889X. - SCIE ; SCO ; WOS CC

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2021 [01/12] / USA - Hitchler, M. J. - Domann, F. E. [elektronický dokument] In: Free radical biology and medicine. New York: Elsevier. Pergamon Press, 2021, Roč. 170, [tlačená forma] [online]. ISSN 0891-5849. ISSN (online) 1873-4596. - SCIE ; SCO ; WOS CC, s. 70 - 84

2021 [01/12] / CHE - Nishimura, K. - Takata, K. [elektronický dokument] In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 22, č. 16, [online] [tlačená forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCIE ; SCO ; WOS CC

2021 [01/20] / USA - Rusin, M. - Ghobrial, N. - Takacs, E. - Willey, J. S. - Dean, D. [elektronický dokument] In: PLoS One. San Francisco: Public Library of Science, 2021, Roč. 16, č. 4, [online]. ISSN (online) 1932-6203. - SCIE ; SCO ; WOS CC

2020 [01/12] / NLD - Mokrani, S. - Granotier-Beckers, C. - Etienne, O. - Kortulewski, T. - Grisolia, C. - de Villartay, J. P. - Boussin, F. D. [elektronický dokument] In: DNA Repair. [s.l.]: Elsevier, 2020, Roč. 88, č. 102801, [tlačená forma] [online]. ISSN 1568-7864. ISSN (online) 1568-7856. - SCIE ; SCO ; WOS CC

2018 [01/12] / DEU - di Bello, G. - Vendemiale, G. - Bellanti, F. [elektronický dokument] In: European journal of cell biology. Jena: Elsevier, 2018, Roč. 97, č. 8, [tlačená forma] [online]. ISSN 0171-9335. ISSN (online) 1618-1298. - SCIE ; SCO ; WOS CC

2017 [01/12] / USA - Luft, S. - Arrizabalaga, O. - Kulish, I. - Nasonova, E. - Durante, M. - Ritter, S. - Schroeder, I. S. [elektronický dokument] In: Stem Cells and Development. Larchmont: Mary Ann Liebert, 2017, Roč. 26, č. 5, [tlačená forma] [online]. ISSN 1547-3287. ISSN (online) 1557-8534. - SCIE ; SCO ; WOS CC, s. 341 - 352

2017 [01/12] / DEU - Panyutin, I. V. - Holar, S. A. - Neumann, R. D. - Panyutin, I. G. In: Scientific reports: Journal of the University of Applied Sciences Mittweida: Wissenschaftliche Zeitschrift der Hochschule Mittweida . Berlin: Springer Nature. Springer, 2017, Roč. 7, č. 43995, [tlačená forma]. ISSN 1437-7624. - SCIE ; SCO ; WOS CC

2017 [01/12] / GBR - Inui, S. - Minami, K. - Ito, E. - Imaizumi, H. - Mori, S. - Koizumi, M. - Fukushima, S. - Miyagawa, S. - Sawa, Y. - Matsuura, N. [elektronický dokument] In: Journal of radiation research. Oxford: Oxford University Press, 2017, Roč. 58, č. 4, [tlačená forma] [online]. ISSN 0449-3060. ISSN (online) 1349-9157. - SCIE ; SCO ; WOS CC, s. 430 - 438

2017 [01/12] / USA - Mujoo, K. - Pandita, R. K. - Tiwari, A. - Charaka, V. - Chakraborty, S. - Singh, D. K. - Hambarde, S. - Hittelman, W. N. - Horikoshi, N. - Hunt, C. R. - Khanna, K. K. - Kots, A. Y. - Butler, E. B. - Murad, F. - Pandita, T. K. [elektronický dokument] In: Stem cell reports. Cambridge: Elsevier. Cell Press, 2017, Roč. 9, č. 5, [online]. ISSN (online) 2213-6711. - SCIE ; SCO ; WOS CC, s. 1660 - 1674

2016 [01/12] / USA - Sharlow, E. R. - Leimgruber, S. - Lira, A. - McConnell, M. J. - Norambuena, A. - Bloom, G. S. - Epperly, M. W. - Greenberger, J. S. - Lazo, J. S. [elektronický dokument] In: ACS Chemical Biology. Washington: American Chemical Society, 2016, Roč. 11, č. 5, [tlačená forma]. ISSN 1554-8929. ISSN (online) 1554-8937. - SCIE ; SCO ; WOS CC, s. 1428 - 1437

2016 [01/12] / USA - Katsukawa, M. - Nakajima, Y. - Fukumoto, A. - Doi, D. - Takahashi, J. [elektronický dokument] In: Stem Cells and Development. Larchmont: Mary Ann Liebert, 2016, Roč. 25, č. 11, [tlačená forma] [online]. ISSN 1547-3287. ISSN (online) 1557-8534. - SCIE ; SCO ; WOS CC, s. 815 - 825

2016 [01/12] / USA - Hassan, M. - El Khattouti, A. - Ejaeidi, A. - Ma, T. - Day, W. A. - Espinoza, I. - Vijayakumar, S. - Gomez, C. R. [elektronický dokument] In: Journal of Cellular Biochemistry. Hoboken: John Wiley & Sons. Wiley-Liss, 2016, Roč. 117, č. 6, [tlačená forma] [online]. ISSN 0730-2312. ISSN (online) 1097-4644. - SCIE ; SCO ; WOS CC, s. 1308 - 1318

2016 [01/12] / USA - Mujoo, K. - Butler, E. B. - Pandita, R. K. - Hunt, C. R. - Pandita, T. K. [elektronický dokument] In: Radiation Research: official journal of the Radiation Research Society. Bozeman: Radiation Research Society, 2016, Roč. 186, č. 1, [tlačená forma] [online]. ISSN 0033-7587. ISSN (online) 1938-5404. - SCIE ; SCO ; WOS CC, s. 17 - 26





2015 [01/12] / CHN - Wang, B.-H. - Li, Y. - Liu, L.-Q. - Chen, Y. - Yu, J. In: Chinese journal of cancer prevention and treatment. Shandong Sheng Jinan Shi: Zhonghua zhong liu fang zhi za zhi" she, 2015, Roč. 22, č. 18, [tlačaná forma]. ISSN 1673-5269. - SCO, s. 1470 - 1474

2015 [01/12] Ivanovic, Z. - Vlaski-Lafarge, M. **Metabolic Peculiarities of the Stem Cell Entity: Energetic Metabolism and Oxidative Status** In: Anaerobiosis and Stemness: An Evolutionary Paradigm. London: Elsevier, 2015. - SCO, s. 83 - 114

2015 [01/12] / USA - Liedtke, S. - Biebrnick, S. - Radke, T. F. - Stapelkamp, D. - Coenen, C. - Zaehres, H. - Fritz, G. - Kogler, G. [elektronický dokument] In: Stem cells translational medicine. Hoboken: John Wiley & Sons. Wiley Periodicals, 2015, Roč. 4, č. 6, [tlačaná forma] [online]. ISSN 2157-6564. ISSN (online) 2157-6580. - SCIE ; SCO ; WOS CC, s. 576 - 589

2015 [01/12] / GBR - Isono, M. - Yoshida, Y. - Takahashi, A. - Oike, T. - Shibata, A. - Kubota, Y. - Kanai, T. - Ohno, T. - Nakano, T. [elektronický dokument] In: Journal of radiation research. Oxford: Oxford University Press, 2015, Roč. 56, č. 5, [tlačaná forma] [online]. ISSN 0449-3060. ISSN (online) 1349-9157. - SCIE ; SCO ; WOS CC, s. 856 - 861

2015 [01/12] Sart, S. - Song, L. - Li, Y. In: Oxidative Medicine and Cellular Longevity, 2015, 2015, č. 105135. - SCIE ; SCO ; WOS CC

2015 [01/12] / POL - Mieloch, A. A. - Suchorska, W. M. [elektronický dokument] In: Radiology and oncology. Varšava: SCIENDO, 2015, Roč. 49, č. 3, [tlačaná forma] [online]. ISSN 1318-2099. ISSN (online) 1581-3207. - SCIE ; SCO ; WOS CC, s. 209 - 216

2015 [01/12] / DEU - Streckfus-Bömeke, K. - Cyganek, L. [elektronický dokument] In: BioSpektrum. Heidelberg: Springer Nature. Springer International Publishing AG, 2015, Roč. 21, č. 4. ISSN 0947-0867. ISSN (online) 1868-6249. - SCO, s. 406 - 410

2014 [01/12] / CHE - Wyles, S. P. - Brandt, E. B. - Nelson, T. J. [elektronický dokument] In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2014, Roč. 15, č. 11, [online] [tlačaná forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCIE ; SCO ; WOS CC, s. 20948 - 20967

2014 [01/12] Suvorova, I. I. - Kozhukharova, I. V. - Nikolsky, N. N. - Pospelov, V. A. [elektronický dokument] In: Cell and Tissue Biology, 2014, Roč. 8, č. 2, [tlačaná forma] [online]. ISSN 1990-519X. ISSN (online) 1990-5203. - SCO, s. 122 - 132

2014 [01/12] / USA - Ke, C. - Tran, K. - Chen, Y. - di Donato, A. T. - Yu, L. - Hu, Y. - Linskey, M. E. - Wang, P. H. - Limoli, C. L. - Zhou, Y.-H. [elektronický dokument] In: Oncotarget. Orchard Park: Impact Journals, 2014, Roč. 5, č. 6, [online]. ISSN (online) 1949-2553. - SCIE ; SCO ; WOS CC, s. 1657 - 1665

2014 [01/12] / GBR - Asensi, K. D. - Fortunato, R. S. - dos Santos, D. S. - Pacheco, T. S. - de Rezende, D. F. - Rodrigues, D. C. - Mesquita, F. C. P. - Kasai-Brunswick, T. H. - de Carvalho, A. C. C. - Carvalho, D. P. - Carvalho, A. B. - Goldenberg, R. C. S. [elektronický dokument] In: Journal of Cellular and Molecular Medicine. Oxford: John Wiley & Sons. Wiley-Blackwell, 2014, Roč. 18, č. 5, [tlačaná forma] [online]. ISSN 1582-1838. ISSN (online) 1582-4934. - SCIE ; SCO ; WOS CC, s. 824 - 831

2014 [01/12] / GRC - Wang, Q. - Fan, H. - Liu, Y. - Yin, Z. - Cai, H. - Liu, J. - Wang, Z. - Shao, M. - Sun, X. - Diao, J. - Liu, Y. - Tong, L. - Fan, Q. [elektronický dokument] In: International Journal of Oncology. Atény: Spandidos Publications, 2014, Roč. 44, č. 3, [tlačaná forma] [online]. ISSN 1019-6439. ISSN (online) 1791-2423. - SCIE ; SCO ; WOS CC, s. 858 - 864

2014 [01/12] / USA - Alexandrou, A. T. - Li, J. J. [elektronický dokument] In: Antioxidants and redox signaling. Larchmont: Mary Ann Liebert, 2014, Roč. 20, č. 9, [tlačaná forma] [online]. ISSN 1523-0864. ISSN (online) 1557-7716. - SCIE ; SCO ; WOS CC, s. 1463 - 1480

2013 [01/12] / POL - Seifrtova, M. - Havelek, R. - Soukup, T. - Filipova, A. - Mokry, J. - Rezacova, M. [elektronický dokument] In: Jana Mazáková
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dokument] In: Journal of Physiology and Pharmacology: an Official Journal of the Polish Physiological Society. Kraków: Polskie Towarzystwo Fizjologiczne, 2013, Roč. 64, č. 2, [tlačaná forma] [online]. ISSN 0867-5910. ISSN (online) 1899-1505. - SCIE ; SCO ; WOS CC, s. 255 - 265

2013 [01/12] / CHE - Sokolov, M. - Neumann, R. [elektronický dokument] In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2013, Roč. 14, č. 8, [online] [tlačaná forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCIE ; SCO ; WOS CC, s. 15695 - 15723

2013 [01/12] / USA - Vinarsky, V. - Krivanek, J. - Rankel, L. - Nahacka, Z. - Barta, T. - Jaros, J. - Andera, L. - Hampl, A. [elektronický dokument] In: Stem Cells and Development. Larchmont: Mary Ann Liebert, 2013, Roč. 22, č. 22, [tlačaná forma] [online]. ISSN 1547-3287. ISSN (online) 1557-8534. - SCIE ; SCO ; WOS CC, s. 2964 - 2974

2013 [03/12] / CHN - Dong, Biao - Cheng, Huaidong - Chen, Zhedong. **The progression of the patient's cognitive impairment after radiotherapy of brain metastases** [elektronický dokument] In: Chinese Clinical Oncology. Hong Kong: AME Publishing Company, 2013, Roč. 18, č. 6. ISSN 23043865. ISSN (online) 23043873, s. 565 - 570

ADE_005 / Križková, Soňa (Autor) (10%) - Fabrik, Ivo (Autor) (10%) - Adam, Vojtěch (Autor) (10%) - Kukačka, Jiří (Autor) (10%) - Prusa, Richard (Autor) (10%) - Chavis, Grace J. (Autor) (10%) - Trnková, Libuše (Autor) (10%) - Strnádel, Ján (Autor) [UKOLJ110] (10%) - Horák, Vratislav (Autor) (10%) - Kizek, René (Autor) (10%): **Utilizing of adsorptive transfer stripping technique Brdicka reaction for determination of metallothioneins level in melanoma cells, blood serum and tissues.** – WOS CC ; SCO.

In: *Sensors* [textový dokument (print)] [elektronický dokument] . – Bazilej (Švajčiarsko) : Multidisciplinary Digital Publishing Institute. – ISSN 1424-3210. – ISSN (online) 1424-8220. – Roč. 8, č. 5 (2008), s. 3106-3122 [tlačaná forma] [online]

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Kvartil Q:

2008, JIF - Chemistry, analytical - Q2; **2008, JIF** - Electrochemistry - Q3; **2008, JIF** - Instruments & instrumentation - Q1

Ohlasy (3):

2021 [02/12] Horakova, Z. - Starek, I. In: Bratislavské lekárske listy, 2021, Roč. 122, č. 8. - SCIE ; SCO ; WOS CC, s. 577 - 581

2015 [01/12] / DEU - Tariba, B. - Živković, T. - Krasnici, N. - Marijic, V. F. - Erk, M. - Gamulin, M. - Grgic, M. - Pizent, A. [elektronický dokument] In: Cancer chemotherapy and pharmacology. Berlín: Springer Nature. Springer Verlag, 2015, Roč. 75, č. 4, [tlačaná forma] [online]. ISSN 0344-5704. ISSN (online) 1432-0843. - SCIE ; SCO ; WOS CC, s. 813 - 820

2012 [01/12] Yardim, Y. - Levent, A. - Ekin, S. - Keskin, E. - Oto, G. - Sentürk, Z. In: Combinatorial Chemistry and High Throughput Screening, 2012, Roč. 15, č. 5. - SCIE ; SCO ; WOS CC, s. 418 - 426

ADE_006 / Strnádel, Ján (Autor) [UKOLJ110] (10%) - Kverka, M. (Autor) (10%) - Horák, Vratislav (Autor) (10%) - Vannucci, Luca (Autor) (10%) - Usvald, Dušan (Autor) (10%) - Hlučilová, Jana (Autor) (10%) - Plánska, Daniela (Autor) (10%) - Váňa, Petr (Autor) (10%) - Reisnerová, Hana (Autor) (10%) - Jílek, František (Autor) (10%):

Multiplex analysis of cytokines involved in tumour growth and spontaneous regression in a rat sarcoma model. – SCO.

In: *Folia biologica* [textový dokument (print)] [elektronický dokument] : journal of cellular and molecular biology. – Praha (Česko) : Univerzita Karlova v Praze. 1. lékařská fakulta. – ISSN 0015-5500. – ISSN (online) 2533-7602. – Roč. 53, č. 6 (2007), s. 216-219 [tlačaná forma] [online]

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Kvartil Q:

2007, JIF - Biology - Q3; 2007, JIF - Oncology - Q4

Ohlasy (3):

2015 [03/12] Adam, V. - Křížková, S. - Heger, Z. - Zítka, O. - Kizek, R. **Metallo-Cancer-Omics** [elektronický dokument] In: Journal of Metallomics and Nanotechnologies, 2015, Roč. 2, č. 2, [online]. ISSN (online) 2336-3940, s. 27 - 31

2013 [01/12] / ARE - Mackintosh, C. - Madoz-Gúrpide, J. In: Recent Patents on Biotechnology. Sharjah: Bentham Science Publishers, 2013, Roč. 7, č. 2, [tlačená forma]. ISSN 1872-2083. - SCO, s. 98 - 111

2012 [01/12] / JPN - Tabata, M. - Murata, E. - Ueda, K. - Kato-Kogoe, N. - Kuroda, Y. - Hirose, M. [elektronický dokument] In: Journal of Anesthesia. Hjogo: Springer Nature, 2012, Roč. 26, č. 4, [tlačená forma] [online]. ISSN 0913-8668. ISSN (online) 1438-8359. - SCIE ; SCO ; WOS CC, s. 545 - 551

ADF Vedecké práce v ostatných domácich časopisoch

Počet výstupov: 1

ADF_001 / Nosál, Vladimír (Autor) [UKOLJ243] (30%) - Dluhá, Jana (Autor) (10%) - Chakameh, Safaei Diba (Autor) (10%) - Kantorová, Ema (Autor) [UKOLJ243] (10%) - Kurča, Egon (Autor) [UKOLJ243] (10%) - Strnádel, Ján (Autor) [UKOLJ110A] (10%) - Sivák, Štefan (Autor) [UKOLJ243] (20%): **Primárne nádory CNS v Slovenskej republike.** – text.

In: *Neurológia* [textový dokument (print)] : recenzovaný, postgraduálne zameraný odborný lekársky časopis = reviewed, postgraduate scientific medical journal. – Bratislava (Slovensko) : A-medi management. – ISSN 1336-8621. – Roč. 11, č. 1 (2016), s. 35-39 [tlačená forma]

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Recenzovaný

ADM Vedecké práce v zahraničných časopisoch registrovaných v databázach Web of Science alebo SCOPUS

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In: *Clinical and Experimental Medicine* [textový dokument (print)] [elektronický dokument] . – Miláno (Taliansko) : Springer Nature. Springer. – ISSN 1591-8890. – ISSN (online) 1591-9528. – Roč. 21, č. 2 (2021), s. 195-204 [tlačená forma] [online]

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Lit.: 61

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IF: 5.057 - 2021

Kvartil Q:

2021, JIF - Medicine, research & experimental - Q2

Ohlasy (8):

2025 [01/20] / CHN - Agrawal, Nidhi - Lanjhiyana, S. K. - Jaiswal, Meenakshi - Siddiqui, Mohammad Akbar - Gupta, Sakshi. **Colorectal cancer spectrum: From subtypes and epidemiology to oncotherapies** [elektronický dokument].

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DOI 10.1016/j.gande.2025.01.002 In: Gastroenterology and Endoscopy. Peking: Elsevier, 2025, Roč. 3, č. 2, s. 55-64. ISSN (online) 29497523. - SCO, s. 55 - 64

2025 [01/20] / USA - Ye, Cailing - Chen, Yaqiong - Chen, Jiahao - Chen, Zhongcheng - Chen, Wensi - Zhao, Suqing - Hu, Bo - Li, Zhaoxia. Prognostic Value of a Novel Model for Hepatocellular Carcinoma Patients Undergoing Transarterial Chemoembolization [elektronický dokument]. DOI 10.1002/jcla.70095 In: Journal of Clinical Laboratory Analysis. Hoboken: John Wiley & Sons, 2025, Roč. 39, č. 19, art. no. e70095 [tlačaná forma] [online]. ISSN 0887-8013. ISSN (online) 1098-2825. - SCO ; CCC ; WOS CC ; SCIE ; OA, s. art. no. e70095

2024 [01/20] / USA - Abedizadeh, Roya - Majidi, Fateme - Khorasani, Hamid Reza - Abedi, Hassan - Sabour, Davood. Colorectal cancer: a comprehensive review of carcinogenesis, diagnosis, and novel strategies for classified treatments [elektronický dokument]. DOI 10.1007/s10555-023-10158-3 In: Cancer and metastasis reviews. New York: Springer Nature. Springer International Publishing AG, 2024, Roč. 43, č. 2, s. 729-753 [tlačaná forma] [online]. ISSN 0167-7659. ISSN (online) 1573-7233. ISSN (zrušené) 0891-9992. - SCO ; WOS CC ; SCIE ; BIOSIS Citation Index, s. 729 - 753

2024 [01/20] / NLD - Li, Xiongfeng - Sharen, Gaowa - Zhang, Minjie - Zhang, Lei - Liu, Kejian - Wang, Yu - Cheng, Haidong - Hou, Mingxing. High expression of PDCD11 in colorectal cancer and its correlation with the prognosis and immune cell infiltration [elektronický dokument]. DOI 10.1016/j.heliyon.2024.e35002 In: Heliyon. Amsterdam: Elsevier, 2024, Roč. 10, č. 15, art. no. e35002 [online]. ISSN (online) 2405-8440. - SCO ; WOS CC ; SCIE, s. art. no. e35002

2024 [01/20] / USA - Deng, Run Zhi - Zheng, Xin - Lu, Zhong Lei - Yuan, Ming - Meng, Qi Chang - Wu, Tao - Tian, Yu. Effect of colorectal cancer stem cells on the development and metastasis of colorectal cancer [elektronický dokument]. DOI 10.4251/wjgo.v16.i11.4354 In: World Journal of Gastrointestinal Oncology. Pleasanton: Baishideng Publishing Group, 2024, Roč. 16, č. 11, s. 4354-4368 [tlačaná forma] [online]. ISSN (online) 1948-5204. - SCO, s. 4354 - 5368

2023 [01/20] / DEU - Ruan, Guo Tian - Song, Meng Meng - Zhang, Kang Ping - Xie, Hai Lun - Zhang, Qi - Zhang, Xi - Tang, Meng - Zhang, Xiao Wei - Ge, Yi Zhong - Yang, Ming - Zhu, Li Chen - Shi, Han Ping. A novel nutrition-related nomogram for the survival prediction of colorectal cancer-results from a multicenter study [elektronický dokument]. DOI 10.1186/s12986-022-00719-8 In: Nutrition & Metabolism. Berlín: Springer Nature. Springer International Publishing AG, 2023, Roč. 20, č. 1, art. no. 2 [online]. ISSN (online) 1743-7075. - SCO ; MEDLINE® ; CCC ; WOS CC ; SCIE

2023 [01/20] / NZL - Huang, Jun - Zhao, Peizhuang - Shi, Jialing - Ning, Jiajia - Wang, Zhen - Luo, Yihua - Qin, Jingqian - Huang, Xue. Prognostic Value and Immunological Role of P4HA3 in Colon Adenocarcinoma [elektronický dokument]. DOI 10.2147/IJGM.S407068 In: International journal of general medicine. [Auckland]: Dove Medical Press, 2023, Roč. 16, s. 1953-1971 [online]. ISSN (online) 1178-7074. - WOS CC ; CCC ; SCIE, s. 1953 - 1971

2021 [01/12] / ITA - Liu, Yanliang - Guo, Fengqin - Guo, Wenyi - Wang, Yatao - Song, Wei - Fu, Tao. Ferroptosis-related genes are potential prognostic molecular markers for patients with colorectal cancer [elektronický dokument]. DOI 10.1007/s10238-021-00697-w In: Clinical and Experimental Medicine. Miláno: Springer Nature. Springer, 2021, Roč. 21, č. 3, 467-477 [tlačaná forma] [online]. ISSN 1591-8890. ISSN (online) 1591-9528. - SCO ; WOS CC, s. 467 - 477

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In: Cancers [elektronický dokument] . – Bazilej (Švajčiarsko) : Multidisciplinary Digital Publishing Institute. – ISSN

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Kvartil Q:

2021, JIF - Oncology - Q1

Ohlasy (63):

2025 [01/20] / NLD - Gao, Shuang - Ji, Chen - Cui, Jiarui - Wang, Yongrui - Luo, Ruiming. Hypoxia-inducible factor-1 mediates the dynamic coordination of energy metabolism and meat color during early post-slaughter of Tan sheep meat [elektronický dokument]. DOI 10.1016/j.fbio.2025.105924 In: Food bioscience. Amsterdam: Elsevier, 2025, č. 64, art. no. 105924 [tlačená forma] [online]. ISSN 2212-4292. ISSN (online) 2212-4306. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 105924

2025 [01/20] / CHE - Jalouli, Maroua. Emerging Role of Hypoxia-Inducible Factors (HIFs) in Modulating Autophagy: Perspectives on Cancer Therapy [elektronický dokument]. DOI 10.3390/ijms26041752 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2025, Roč. 26, č. 4, art. no. 1752 [online] [tlačená forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 1752

2025 [01/20] / NLD - Liang, Yan - Su, Tingting - Zhu, Shijiao - Sun, Ruolan - Qin, Jiahui - Yue, Zengyaran - Wang, Xu - Liang, Zhongqing - Tan, Xiyang - Bian, Yong - Zhao, Fan - Tang, Decai - Yin, Gang. Astragali Radix-Curcumae Rhizoma normalizes tumor blood vessels by HIF-1 α to anti-tumor metastasis in colon cancer [elektronický dokument]. DOI 10.1016/j.phymed.2025.156562 In: Phytomedicine: International Journal of Phytotherapy and Phytopharmacology. Amsterdam: Elsevier, 2025, č. 140, art. no. 156562 [tlačená forma] [online]. ISSN 0944-7113. ISSN (online) 1618-095X. - SCO ; MEDLINE® ; WOS CC ; SCIE, s. art. no. 156562

2025 [01/20] / IND - Mishra, Shobhit - Sachdeva, Monika - Nimesh, Hemlata. Network Pharmacology and Molecular Docking to Identify the Molecular Targets of Novel Indole-quinoline Derivative in Cancer [elektronický dokument]. DOI 10.13005/ojc/410105 In: Oriental journal of chemistry. Bhopal: Iqbal, 2025, Roč. 41, č. 1, s. 44-56 [online]. ISSN 0970-020X. ISSN (online) 2231-5039. - WOS CC ; ESCI, s. 44 - 56

2025 [01/20] / FRA - Mukherjee, Saikat - Tripathi, Anusri. Role of quercetin as a promising antiviral, therapeutic and immunomodulatory mediator against dengue virus induced robust infection in in-vivo Balb/C mice model [elektronický dokument]. DOI 10.1016/j.ejmech.2025.117536 In: European Journal of Medicinal Chemistry. Paríž: Elsevier, 2025, č. 290, art. no. 117536 [tlačená forma] [online]. ISSN 0223-5234. ISSN (online) 1768-3254. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 117536

2025 [01/20] / USA - Oghenemaro, Enwa Felix - Khaleel, Abdulrahman Qais - Rizaev, Jasur Alimdjaniyovich - Roopashree, R. - Suliman, Muath - Kazmi, Syeda Wajida - Hjazzi, Ahmed - Rajput, Pranchal - Mustafa, Yasser Fakri - Abosaoda, Munther Kadhim. Dysregulation of GAS5-miRNA-Mediated Signaling Pathways in Cancer Pathobiology: A Comprehensive Exploration of Pathways Influenced by this Axis [elektronický dokument]. DOI 10.1007/s10528-024-10997-x In: Biochemical genetics. New York: Kluwer Academic Publishers, 2025, Roč. 63, č. 2, s. 1149-1175 [tlačená forma] [online]. ISSN 0006-2928. ISSN (online) 1573-4927. - SCO ; WOS CC ; SCIE, s. 1149 - 1175

2025 [01/20] / CHE - Imtiaz, Ilma - Schloss, Janet - Bugarcic, Andrea. Interplay Between Traditional and Scientific Knowledge: Phytoconstituents and Their Roles in Lung and Colorectal Cancer Signaling Pathways [elektronický dokument]. DOI 10.3390/biom15030380 In: Biomolecules. Bazilej: Multidisciplinary Digital Publishing Institute, 2025, Roč. 15, č. 3, art. no. 380 [online]. ISSN (online) 2218-273X. - SCO ; WOS CC ; SCIE, s. art. no. 380

2025 [01/20] / NLD - Gong, Xiaobao - Yang, Shun - Yuan, Zhongxue - Zhang, Zhipeng - Ali, Fawad - Zhang, Feng - Zhang, Baoshun. Diosmetin attenuates the ubiquitination of epidermal hypoxia-inducible factor 1 alpha by diminishing the formation of RhoBTB3/PHD2 complex in ultraviolet radiation-induced sunburn in mice [elektronický dokument]. DOI 10.1016/j.phymed.2025.156793 In: Phytomedicine: International Journal of

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2025 [01/20] / NLD - Kumar, Rajesh - Shivakumar, Srividya. Harnessing apigenin for breast cancer treatment: Current insights [elektronický dokument]. DOI 10.1016/j.humgen.2025.201454 In: Human Gene. Amsterdam: Elsevier, 2025, Roč. 45, [online]. ISSN (online) 2773-0441. - SCO ; WOS CC

2025 [01/20] / NLD - Di Maria, Léa - Roulier, Brayan - Beaumet, Morane - Haudecoeur, Romain - Boumendjel, Ahcène - Belaïdi, Elise - Pérès, Basile. Aurones as new modulators of hypoxia inducible factor-1 (HIF-1) to prevent cardiac cell death [elektronický dokument]. DOI 10.1016/j.rechem.2025.102609 In: Results in Chemistry. Amsterdam: Elsevier, 2025, Roč. 17, art. no. 102609. ISSN (online) 22117156. - SCO, s. art. no. 102609

2025 [01/20] / USA - Lv, Meidong - Yang, Kang - Wang, Xuan - Liu, Chengdong - Zhou, Huihui - Mai, Kangsen - He, Gen. The modulation of mTOR signaling on dietary carbohydrate utilization in largemouth bass (Micropterus salmoides) [elektronický dokument]. DOI 10.1016/j.jnutbio.2025.110008 In: Journal of nutritional biochemistry. New York: Elsevier. Elsevier Science, 2025, č. 145, art. no. 110008 [tlačená forma] [online]. ISSN 0955-2863. ISSN (online) 1873-4847. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 110008

2025 [01/20] / CHN - Gao, Shuang - Ji, Chen - Cui, Jiarui - Wang, Yongrui - Luo, Yulong - Luo, Ruiming. Competitive adaptive reweighted sampling algorithm identifies HIF-1 α -regulated protein markers governing early energy metabolism in post-slaughter Tan sheep meat [elektronický dokument]. DOI 10.1093/fqsafe/fyaf039 In: Food Quality and Safety. Zhejiang: Zhejiang University Press, 2025, Roč. 9, art. no. fyaf039 [tlačená forma] [online]. ISSN 2399-1399. ISSN (online) 2399-1402. - SCO ; CCC ; WOS CC ; SCIE ; OA, s. art. no. fyaf039

2025 [01/20] / SGP - Lima, Thuane Passos Barbosa - Coimbra, Pedro Paulo Saldanha - Araujo-Lima, Carlos Fernando - Teodoro, Anderson Junger. Food Bioactives as Natural Anticancer Therapeutic Agents [elektronický dokument]. DOI 10.1007/9789819797233_12 In: Food Bioactives and Nutraceuticals: Dietary Medicine for Human Health and Well Beings. Singapur: Springer Nature, 2025, s. 277-298 [tlačená forma] [online]. ISBN 978-981-97-9722-6. ISBN 978-981-97-9725-7. ISBN (online) 978-981-97-9723-3. - SCO, s. 277 - 298

2025 [01/20] / ARE - Teotia, Kreetika - Yadav, Shikha - Alam, Md Aftab - Khan, Javed - Prajapati, Shatrudhan. Chrysin Nanoparticles Inhibit Succinate Dehydrogenase and Ubiquinone Oxidoreductases to Treat Pancreatic Cancer [elektronický dokument]. DOI 10.2174/0115733947289474240604050027 In: Current cancer therapy reviews. Saif Zone: Bentham Science Publishers, 2025, Roč. 21, č. 5, s. 613-623 [tlačená forma] [online]. ISSN 1573-3947. ISSN (online) 1875-6301. - SCO ; WOS CC ; ESCI, s. 613 - 623

2024 [01/20] / NLD - Hsu, Chou Yi - Hisham Ateya, Nabaa - Felix Oghenemaro, Enwa - Nathiya, Deepak - Kaur, Parjinder - Hjazi, Ahmed - Eldesoqui, Mamdouh - Yumashev, Alexey - Kadhim Abosaoda, Munther - Adnan Abdulrahman, Mustafa. Correlation between lncRNAs with human molecular chaperons in cancer immunopathogenesis and drug resistance [elektronický dokument]. DOI 10.1016/j.intimp.2024.113309 In: International immunopharmacology. Amsterdam: Elsevier, 2024, č. 143, art. no. 113309 [tlačená forma] [online]. ISSN 1567-5769. ISSN (online) 1878-1705. - SCO ; MEDLINE® ; CCC ; WOS CC ; SCIE, s. art. no. 113309

2024 [01/20] / GRC - Chen, Meihong - Li, Hui - Li, Yun - Luo, Yangui - He, Yuan - Shui, Xiaorong - Lei, Wei. Glycolysis modulation: New therapeutic strategies to improve pulmonary hypertension (Review) [elektronický dokument]. DOI 10.3892/ijmm.2024.5439 In: International Journal of Molecular Medicine. Atény: Spandidos Publications, 2024, Roč. 54, č. 6, art. no. 115 [tlačená forma] [online]. ISSN 1107-3756. ISSN (online) 1791-244X. - SCO ; MEDLINE® ; CCC ; WOS CC ; SCIE, s. art. no. 115

2024 [01/20] / CHE - Debnath, Sujit Kumar - Debnath, Monalisha - Ghosh, Arnab - Srivastava, Rohit - Omri, Abdelwahab. Targeting Tumor Hypoxia with Nanoparticle-Based Therapies: Challenges, Opportunities, and Clinical Implications [elektronický dokument]. DOI 10.3390/ph17101389 In: Pharmaceuticals: an international scientific journal of medicinal chemistry and related drug sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2024, Roč. 17, č. 10, art. no. 1389 [online] [tlačená forma]. ISSN (online) 1424-8247. - SCO ; MEDLINE® ; CCC ; WOS CC ; SCIE, s. art. no. 1389

2024 [01/20] / GRC - Shahzad, Asif - Liu, Wenjing - Sun, Yijian - Liu, Xiangjie - Xia, Jiaojiao - Cui, Kun - Sai,

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Buqing - Zhu, Yuechun - Yang, Zhe - Zhang, Qiao. **Flavonoids as modulators of metabolic reprogramming in renal cell carcinoma (Review)** [elektronický dokument]. DOI 10.3892/or.2024.8826 In: Oncology Reports. Atény: Spandidos Publications, 2024, Roč. 52, č. 6, art. no. 167, s. [tlačaná forma] [online]. ISSN 1021-335X. ISSN (online) 1791-2431. - WOS CC ; CCC ; SCO ; SCIE, s. art. no. 167

2024 [01/20] / CHE - Oršolić, Nada - Jazvinščak Jembrek, Maja. **Potential Strategies for Overcoming Drug Resistance Pathways Using Propolis and Its Polyphenolic/Flavonoid Compounds in Combination with Chemotherapy and Radiotherapy** [elektronický dokument]. DOI 10.3390/nu16213741 In: Nutrients. Bazilej: Multidisciplinary Digital Publishing Institute, 2024, Roč. 16, č. 21, art. no. 3741 [online]. ISSN (online) 2072-6643. - SCO ; MEDLINE® ; WOS CC ; SCIE, s. art. no. 3741

2024 [01/20] / USA - Verma, Priyanka - Joshi, Hemant - Singh, Tejveer - Sharma, Bunty - Sharma, Ujjawal - Ramniwas, Seema - Rana, Rashmi - Gupta, Madhu - Kaur, Ginpreet - Tuli, Hardeep Singh. **Temozolomide and flavonoids against glioma: from absorption and metabolism to exosomal delivery** [elektronický dokument]. DOI 10.1007/s00210-023-02660-w In: Naunyn-Schmiedeberg's archives of pharmacology. New York: Springer Nature. Springer, 2024, Roč. 397, č. 1, s. 41-57 [tlačaná forma] [online]. ISSN 0028-1298. ISSN (online) 1432-1912. - SCO ; WOS CC, s. 41 - 57

2024 [01/20] / GBR - Tobaruela, Eric de Castro - Brasili, Elisa - Zeraik, Laila - Milenkovic, Dragan - Hassimotto, Neuza Mariko Aymoto - Lajolo, Franco Maria. **Plasma proteome profiling reveals molecular mechanisms underlying the effects of daily consumption of 'Bahia' and 'Cara Cara' orange juices** [elektronický dokument]. DOI 10.1039/d3fo04091g In: Food and function. Cambridge: The Royal Society of Chemistry, 2024, Roč. 15, č. 2, s. 1031-1049 [tlačaná forma] [online]. ISSN 2042-6496. ISSN (online) 2042-650X. - SCO ; WOS CC ; SCIE, s. 1031 - 1049

2024 [01/20] / IND - Ashraf, Kamran - Adlin, Nur Fatin - Basri, Aina Nabila - Ahmad, Wasim - Sultan, Sadia. **The Traditional Uses, Phytochemistry, and Pharmacological Effects of Clitoria ternatea: A Review**. DOI 10.5530/ijper.58.1.1 In: Indian journal of pharmaceutical education and research. Bangalore: Association of pharmaceutical teachers of India, 2024, Roč. 58, č. 1, s. 1-14 [online]. ISSN 0019-5464. - SCO ; WOS CC ; SCIE, s. 1 - 14

2024 [01/20] / CHE - Bosso, Mira - Haddad, Dania - Al Madhoun, Ashraf - Al-Mulla, Fahd. **Targeting the Metabolic Paradigms in Cancer and Diabetes** [elektronický dokument]. DOI 10.3390/biomedicines12010211 In: Biomedicines. Bazilej: Multidisciplinary Digital Publishing Institute, 2024, Roč. 12, č. 1, 211 [online]. ISSN (online) 2227-9059. - SCO ; CCC ; WOS CC

2024 [01/20] / USA - Fakhri, Sajad - Moradi, Seyed Zachariah - Faraji, Farahnaz - Kooshki, Leila - Webber, Kassidy - Bishayee, Anupam. **Modulation of hypoxia-inducible factor-1 signaling pathways in cancer angiogenesis, invasion, and metastasis by natural compounds: a comprehensive and critical review** [elektronický dokument]. DOI 10.1007/s10555-023-10136-9 In: Cancer and metastasis reviews. New York: Springer Nature. Springer International Publishing AG, 2024, Roč. 43, č. 1, s. 501-574 [tlačaná forma] [online]. ISSN 0167-7659. ISSN (online) 1573-7233. ISSN (zrušené) 0891-9992. - SCO ; WOS CC ; SCIE, s. 501 - 574

2024 [01/20] / USA - Mishra, Prem Shankar - Mishra, Rakhi - Patil, Vaishali Manikrao - Dewangan, Samiksha. **Role of natural secondary metabolites as HIF-1 inhibitors in cancer therapy** [elektronický dokument]. DOI 10.1007/s00044-024-03219-x In: Medicinal Chemistry Research: an international journal for rapid communications on design and mechanisms of action of biologically active agents.. New York: Springer Nature. Springer International Publishing AG, 2024, Roč. 33, č. 5, s. 721-734 [tlačaná forma] [online]. ISSN 1054-2523. ISSN (online) 1554-8120. - SCO ; CCC ; WOS CC ; SCIE, s. 721 - 734

2024 [01/20] / DEU - Anyona, Samuel B. - Cheng, Qiuying - Wasena, Sharley A. - Osata, Shamim W. - Guo, Yan - Raballah, Evans - Hurwitz, Ivy - Onyango, Clinton O. - Ouma, Collins - Seidenberg, Philip D. - McMahon, Benjamin H. - Lambert, Christophe G. - Schneider, Kristan A. - Perkins, Douglas J. **Entire expressed peripheral blood transcriptome in pediatric severe malarial anemia** [elektronický dokument]. DOI 10.1038/s41467-024-48259-4 In: Nature Communications. Londýn: Springer Nature. Nature Publishing Group, 2024, Roč. 15, č. 1, art. no. 5037 [online]. ISSN (online) 2041-1723. - SCO ; MEDLINE® ; CCC ; WOS CC ; SCIE, s. art. no. 5037





2024 [01/20] / GBR - Basheeruddin, Mohd - Qausain, Sana. Hypoxia-Inducible Factor 1-Alpha (HIF-1?): An Essential Regulator in Cellular Metabolic Control [elektronický dokument]. DOI 10.7759/cureus.63852 In: Cureus. Londýn: Springer Nature, 2024, Roč. 16, č. 7, art. no. e63852, s. [online]. ISSN (online) 2168-8184. - WOS CC ; ESCI, s. art. no. e63852

2024 [01/20] / USA - Ali, Tariq - Usman, Rohma - Shah, Syed Alasar - Parvez, Aamir - Anwar, Summayya - Muneer, Zahid - Saeed, Muhammad. Aberrant HIF1-? and SIX-1 Expression is Associated with Poor Prognosis in Acute Myeloid Leukemia Patients with Isocitrate Dehydrogenase 1 Mutations [elektronický dokument]. DOI 10.1177/10732748241271714 In: Cancer control: journal of the Moffitt Cancer Center. Thousand Oaks: SAGE Publications, 2024, Roč. 31, č. July, art. no. 10.1177/10732748241271714 [tlačená forma] [online]. ISSN 1073-2748. ISSN (online) 1526-2359. - WOS CC ; SCO ; SCIE

2024 [01/20] / USA - Ni, Xuan - Lu, Cheng Piao - Xu, Guo Qiang - Ma, Jing Jing. Transcriptional regulation and post-translational modifications in the glycolytic pathway for targeted cancer therapy [elektronický dokument]. DOI 10.1038/s41401-024-01264-1 In: Acta pharmacologica Sinica. New York: Springer Nature. Nature Publishing Group, 2024, Roč. 45, č. 8, s. 1533-1555 [tlačená forma] [online]. ISSN 1671-4083. ISSN (online) 1745-7254. - SCO ; CCC ; WOS CC ; SCIE, s. 1533 - 1555

2024 [01/20] / NGA - Dania, Omoremimo E. - Dokunmu, Titilope M. - Iweala, Emeka E.J. Comparism of Bioactive Components in Hydroethanol Extract of Corchorus olitorius and Amaranthus hybridus Leaves [elektronický dokument]. DOI 10.26538/tjnpr/v8i8.34 In: Tropical journal of natural product research. Benin: Faculty of Pharmacy, University of Benin, 2024, Roč. 8, č. 8, s. 8150-8154 [tlačená forma] [online]. ISSN 2616-0684. ISSN (online) 2616-0692. - SCO, s. 8150 - 8154

2024 [01/20] / DEU - Masarkar, Neha - Ray, Suman Kumar - Saleem, Zirha - Mukherjee, Sukhes. Potential anti-cancer activity of Moringa oleifera derived bio-active compounds targeting hypoxia-inducible factor-1 alpha in breast cancer [elektronický dokument]. DOI 10.1515/jcim-2023-0182 In: Journal of Complementary and Integrative Medicine. Berlín: De Gruyter, 2024, Roč. 21, č. 3, s. 282-294 [tlačená forma] [online]. ISSN 2194-6329. ISSN (online) 1553-3840. - SCO ; MEDLINE®, s. 282 - 294

2023 [01/20] / CHE - Hassan, Sherif T.S. - Šudomová, Miroslava. Molecular Mechanisms of Flavonoids against Tumor Gamma-Herpesviruses and Their Correlated Cancers—A Focus on EBV and KSHV Life Cycles and Carcinogenesis [elektronický dokument]. DOI 10.3390/ijms24010247 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2023, Roč. 24, č. 1, art. no. 247 [online] [tlačená forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; MEDLINE® ; CCC ; WOS CC ; SCIE, s. art. no. 247

2023 [01/20] / NLD - Cha, Sora - Kim, Hyoung Geun - Jang, Hyeonha - Lee, Jihoon - Chao, Tang - Baek, Nam In - Song, Im Sook - Lee, You Mie. Steppogenin suppresses tumor growth and sprouting angiogenesis through inhibition of HIF-1α in tumors and DLL4 activity in the endothelium [elektronický dokument]. DOI 10.1016/j.phymed.2022.154513 In: Phytomedicine: International Journal of Phytotherapy and Phytopharmacology. Amsterdam: Elsevier, 2023, č. 108, art. no. 154513 [tlačená forma] [online]. ISSN 0944-7113. ISSN (online) 1618-095X. - SCO

2023 [01/20] / GBR - Ragab, Eman M. - El Gamal, Doaa M. - Mohamed, Tarek M. - Khamis, Abeer A. Impairment of electron transport chain and induction of apoptosis by chrysin nanoparticles targeting succinate-ubiquinone oxidoreductase in pancreatic and lung cancer cells [elektronický dokument]. DOI 10.1186/s12263-023-00723-4 In: Genes and nutrition. Londýn: Springer Nature. BioMed Central, 2023, Roč. 18, č. 1, art. no. 4 [tlačená forma] [online]. ISSN 1555-8932. ISSN (online) 1865-3499. - SCO ; MEDLINE® ; WOS CC ; SCIE

2023 [01/20] / GBR - Zhang, Yijing - Ma, Sha - Zhang, Jun - Lou, Lu - Liu, Wanqi - Gao, Chao - Miao, Long - Sun, Fanghao - Chen, Wei - Cao, Xiliang - Wei, Jin. MicroRNA-142-3p promotes renal cell carcinoma progression by targeting RhoBTB3 to regulate HIF-1 signaling and GGT/GSH pathways [elektronický dokument]. DOI 10.1038/s41598-022-21447-2 In: Scientific reports. Londýn: Springer Nature. Nature Publishing Group, 2023, Roč. 13, art. no. 5935 [online]. ISSN (online) 2045-2322. - SCO ; MEDLINE® ; CCC ; WOS CC ; SCIE

2023 [01/20] / GBR - Missiaen, Rindert - Lesner, Nicholas P. - Simon, M. Celeste. HIF: a master regulator of nutrient availability and metabolic cross-talk in the tumor microenvironment [elektronický dokument]. DOI





10.15252/embj.2022112067 In: The EMBO journal. Londýn: Springer Nature. Nature Publishing Group, 2023, Roč. 42, č. 6, art. no. e112067 [tlačaná forma] [online]. ISSN 0261-4189. ISSN (online) 1460-2075. - SCO ; CCC ; WOS CC ; SCIE

2023 [01/20] / GBR - Yousef, Eman H. - Abo El-Magd, Nada F. - El Gayar, Amal M. Carvacrol enhances anti-tumor activity and mitigates cardiotoxicity of sorafenib in thioacetamide-induced hepatocellular carcinoma model through inhibiting TRPM7 [elektronický dokument]. DOI 10.1016/j.lfs.2023.121735 In: Life sciences. Oxford: Elsevier. Pergamon Press, 2023, č. 324, art. no. 121735 [tlačaná forma] [online]. ISSN 0024-3205. ISSN (online) 1879-0631. - SCO ; MEDLINE® ; CCC ; WOS CC ; SCIE

2023 [01/20] / CHE - Barakat, Hassan - Alfheaid, Hani A. Date Palm Fruit (Phoenix dactylifera) and Its Promising Potential in Developing Functional Energy Bars: Review of Chemical, Nutritional, Functional, and Sensory Attributes [elektronický dokument]. DOI 10.3390/nu15092134 In: Nutrients. Bazilej: Multidisciplinary Digital Publishing Institute, 2023, Roč. 15, č. 9, art. no. 2134, s. [online]. ISSN (online) 2072-6643. - WOS CC ; SCIE ; SCO, s. art. no. 2134

2023 [01/20] / USA - Ye, Huijing - Sun, Mengyao - Jin, Zijie - Yuan, Yan - Weng, Hongbo. FTY-720 alleviates diabetes-induced liver injury by inhibiting oxidative stress and inflammation [elektronický dokument]. DOI 10.1111/fcp.12897 In: Fundamental & Clinical Pharmacology. Hoboken: John Wiley & Sons, 2023, Roč. 37, č. 5, s. 960-970 [tlačaná forma] [online]. ISSN 0767-3981. ISSN (online) 1472-8206. - SCO ; CCC ; WOS CC ; SCIE, s. 960 - 970

2023 [01/20] / USA - Chu, Yu De - Chen, Chun Wei - Lai, Ming Wei - Lim, Siew Na - Lin, Wey Ran. Bioenergetic alteration in gastrointestinal cancers: The good, the bad and the ugly [elektronický dokument]. DOI 10.3748/wjg.v29.i29.4499 In: World Journal of Gastroenterology. Pleasanton: Baishideng Publishing Group, 2023, Roč. 29, č. 29, s. 4499-4527 [tlačaná forma] [online]. ISSN 1007-9327. ISSN (online) 2219-2840. - SCO ; CCC ; WOS CC ; SCIE, s. 4499 - 4527

2023 [01/20] / GRC - Chung, I. Che - Huang, Wei Ching - Huang, Yung Tsang - Chen, Mao Lin - Tsai, An Wei - Wu, Pei Yu - Yuan, Ta Tung. Unrevealed roles of extracellular enolase-1 (ENO1) in promoting glycolysis and pro-cancer activities in multiple myeloma via hypoxia-inducible factor 1α [elektronický dokument]. DOI 10.3892/or.2023.8642 In: Oncology Reports. Atény: Spandidos Publications, 2023, Roč. 50, č. 5, art. no. 205 [tlačaná forma] [online]. ISSN 1021-335X. ISSN (online) 1791-2431. - SCO ; SCIE ; CCC ; WOS CC, s. art. no. 205

2023 [01/20] / USA - Maino Vieytes, Christian A. - Rozek, Laura S. - Wolf, Gregory T. - Arthur, Anna E. Associations Between Diet Quality and Proinflammatory Cytokines in Newly Diagnosed Head and Neck Cancer Survivors [elektronický dokument]. DOI 10.1016/j.cdnut.2023.102015 In: Current developments in nutrition. New York: Elsevier, 2023, Roč. 7, č. 11, art. no. 102015 [online]. ISSN (online) 2475-2991. - SCO ; MEDLINE® ; WOS CC ; ESCI, s. art. no. 102015

2023 [01/20] / IND - Junita, Ade Rifka - Hamid, Firdaus - Budu, Budu - Natzir, Rosdiana - Hala, Yusmina - Alam, Gemini - Agus, Rosana - Bahar, Burhanuddin - Syukri, Ahmad - Primaguna, Muhammad Reza - Dwiyantri, Ressay - Febrianti, Andini - Azhar, Azhar - Hatta, Mochammad. Miana (Coleus scutellarioides) Inhibits Nuclear Factor-kappa B (NF-κB) Activity and its Antibacterial and Anti-inflammatory Benefits in Infectious Diseases: Review Article [elektronický dokument]. DOI 10.13005/bpj/2710 In: Biomedical and Pharmacology Journal. Bhopal: Oriental Scientific Publication, 2023, Roč. 16, č. 3, s. 1303-1317 [tlačaná forma] [online]. ISSN 0974-6242. ISSN (online) 2456-2610. - SCO, s. 1303 - 1317

2023 [01/20] / USA - Yang, Qingbin - Lei, Xuetao - He, Jiayong - Peng, Yanmei - Zhang, Yihao - Ling, Ruoyu - Wu, Chaorui - Zhang, Guofan - Zheng, Boyang - Chen, Xinhua - Zou, Boya - Fu, Ziyi - Zhao, Liying - Liu, Hao - Hu, Yanfeng - Yu, Jiang - Li, Fengping - Ye, Gengtai - Li, Guoxin. N4-Acetylcytidine Drives Glycolysis Addiction in Gastric Cancer via NAT10/SEPT9/HIF-1α Positive Feedback Loop [elektronický dokument]. DOI 10.1002/adv.202300898 In: Advanced Science. Hoboken: John Wiley & Sons. Wiley-Blackwell, 2023, Roč. 10, č. 23, art. no. 2300898, s. [online]. ISSN (online) 2198-3844. - WOS CC ; SCO ; SCIE

2022 [01/20] / NLD - Natarajan, Sathan Raj - Ponnusamy, Lavanya - Manoharan, Ravi. MARK2/4 promotes Warburg effect and cell growth in non-small cell lung carcinoma through the AMPKα1/mTOR/HIF-1α signaling





pathway [elektronický dokument]. DOI 10.1016/j.bbamcr.2022.119242 In: Biochimica et Biophysica Acta - Molecular Cell Research. Amsterdam: Elsevier, 2022, Roč. 1869, č. 7, art. no. 119242 [tlačená forma] [online]. ISSN 0167-4889. ISSN (online) 1878-2434. - SCO ; CCC ; WOS CC ; SCIE

2022 [01/20] / USA - Wijayasinghe, Yasanandana S. - Bhansali, Meenakshi P. - Borkar, Maheshkumar R. - Chaturbhuj, Ganesh U. - Muntean, Brian S. - Viola, Ronald E. - Bhansali, Pravin R. A Comprehensive Biological and Synthetic Perspective on 2-Deoxy-d-Glucose (2-DG), A Sweet Molecule with Therapeutic and Diagnostic Potentials [elektronický dokument]. DOI 10.1021/acs.jmedchem.1c01737 In: Journal of Medicinal Chemistry. Washington: American Chemical Society, 2022, Roč. 65, č. 5, s. 3706-3728 [tlačená forma] [online]. ISSN 0022-2623. ISSN (online) 1520-4804. - SCO ; CCC ; WOS CC ; SCIE, s. 3706 - 3728

2022 [01/20] / GRC - Bruno, Giuseppina - Li Bergolis, Valeria - Piscazzi, Annamaria - Crispo, Fabiana - Condelli, Valentina - Zoppoli, Pietro - Maddalena, Francesca - Pietrafesa, Michele - Giordano, Guido - Matassa, Danilo Swann - Esposito, Franca - Landriscina, Matteo. <p>TRAP1 regulates the response of colorectal cancer cells to hypoxia and inhibits ribosome biogenesis under conditions of oxygen deprivation</p> [elektronický dokument]. DOI 10.3892/ijo.2022.5369 In: International Journal of Oncology. Atény: Spandidos Publications, 2022, Roč. 60, č. 6, art. no. 79, s. [tlačená forma] [online]. ISSN 1019-6439. ISSN (online) 1791-2423. - WOS CC ; CCC ; SCIE ; SCO

2022 [01/20] / ARE - Ray, Suman Kumar - Mukherjee, Sukhes. Directing Hypoxic Tumor Microenvironment and HIF to Illuminate Cancer Immunotherapy's Existing Prospects and Challenges in Drug Targets [elektronický dokument]. DOI 10.2174/138945012366622011114649 In: Current drug targets. Saif Zone: Bentham Science Publishers, 2022, Roč. 23, č. 5, s. 471-485 [tlačená forma] [online]. ISSN 1389-4501. ISSN (online) 1873-5592. - SCO ; MEDLINE® ; WOS CC ; SCIE, s. 471 - 485

2022 [01/20] / USA - Zalpoor, Hamidreza - Bakhtiyari, Maryam - Liaghat, Mahsa - Nabi-Afjadi, Mohsen - Ganjalikhani-Hakemi, Mazdak. Quercetin potential effects against SARS-CoV-2 infection and COVID-19-associated cancer progression by inhibiting mTOR and hypoxia-inducible factor-1α (HIF-1α) [elektronický dokument]. DOI 10.1002/ptr.7440 In: Phytotherapy Research. Hoboken: John Wiley & Sons, 2022, Roč. 36, č. 7, s. 2679-2682 [tlačená forma] [online]. ISSN 0951-418X. ISSN (online) 1099-1573. - SCO ; WOS CC ; SCIE, s. 2679 - 2682

2022 [01/20] / GBR - Ragab, Eman M. - El Gamal, Doaa M. - Mohamed, Tarek M. - Khamis, Abeer A. Therapeutic potential of chrysin nanoparticle-mediation inhibition of succinate dehydrogenase and ubiquinone oxidoreductase in pancreatic and lung adenocarcinoma [elektronický dokument]. DOI 10.1186/s40001-022-00803-y In: European journal of medical research. Londýn: Springer Nature. BioMed Central, 2022, Roč. 27, č. 1, art.no. 172, s. [tlačená forma] [online]. ISSN 0949-2321. ISSN (online) 2047-783X. - WOS CC ; CCC ; SCO ; SCIE

2022 [01/20] / CHE - Ismail, Yassin - Fahmy, Dina M. - Ghattas, Maivel H. - Ahmed, Mai M. - Zehry, Walaa - Saleh, Samy M. - Abo-elmatty, Dina M. Integrating experimental model, LC-MS/MS chemical analysis, and systems biology approach to investigate the possible antidiabetic effect and mechanisms of Matricaria aurea (Golden Chamomile) in type 2 diabetes mellitus [elektronický dokument]. DOI 10.3389/fphar.2022.924478 In: Frontiers in Pharmacology. Lausanne: Frontiers Media, 2022, Roč. 13, art. no. 924478 [online]. ISSN (online) 1663-9812. - SCO ; CCC ; WOS CC ; SCIE

2022 [01/20] / AUS - Lin, Hui Wen - Shen, Ting Jing - Yang, Nae Cherg - Wang, Meilin - Hsieh, Wen Che - Chuang, Chen Ju - Lai, Chane Yu - Chang, Yuan Yen. Luteolin Reduces Aqueous Extract PM2.5-induced Metastatic Activity in H460 Lung Cancer Cells [elektronický dokument]. DOI 10.7150/IJMS.73947 In: International Journal of Medical Sciences. Lake Haven: Ivyspring International Publisher, 2022, Roč. 19, č. 10, s. 1502-1509 [online]. ISSN (online) 1449-1907. - SCO ; MEDLINE®, s. 1502 - 1509

2022 [01/20] / USA - Sharma, Tripti - Singh, Deepika - Mahapatra, Aastha - Mohapatra, Priyanka - Sahoo, Sonali - Sahoo, Sanjeeb Kumar. Advancements in clinical translation of flavonoid nanoparticles for cancer treatment [elektronický dokument]. DOI 10.1016/j.onano.2022.100074 In: OpenNano. New York: Elsevier, 2022, Roč. 8, [online]. ISSN (online) 2352-9520. - SCO

2022 [01/20] / USA - Ou, Zhihua - Lin, Shitong - Qiu, Jiaying - Ding, Wencheng - Ren, Peidi - Chen, Dongsheng - Wang, Jiaxuan - Tong, Yihan - Wu, Di - Chen, Ao - Deng, Yuan - Cheng, Mengnan - Peng, Ting - Lu, Haorong - Yang,

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Huanming - Wang, Jian - Jin, Xin - Ma, Ding - Xu, Xun - Wang, Yanzhou - Li, Junhua - Wu, Peng. **Single-Nucleus RNA Sequencing and Spatial Transcriptomics Reveal the Immunological Microenvironment of Cervical Squamous Cell Carcinoma** [elektronický dokument]. DOI 10.1002/adv.202203040 In: Advanced Science. Hoboken: John Wiley & Sons. Wiley-Blackwell, 2022, Roč. 9, č. 29, art. no. 2203040 [online]. ISSN (online) 2198-3844. - SCO ; CCC ; WOS CC ; SCIE

2022 [01/20] / CHE - Beylerli, Ozal - Beilerli, Aferin - Shumadalova, Alina - Wang, Xiaoxiong - Yang, Mingchun - Sun, Hanran - Teng, Lei. **Therapeutic effect of natural polyphenols against glioblastoma** [elektronický dokument]. DOI 10.3389/fcell.2022.1036809 In: Frontiers in cell and developmental biology. Lausanne: Frontiers Media, 2022, Roč. 10, art. no. 1036809 [online]. ISSN (online) 2296-634X. - SCO ; WOS CC ; SCIE

2022 [01/20] / USA - Xin, Keqi - Tian, Kai - Yu, Qunli - Han, Ling - Zang, Zhixuan. **Effects of altitude on meat quality difference and its relationship with HIF-1 α during postmortem maturation of beef** [elektronický dokument]. DOI 10.1111/jfbc.14470 In: Journal of Food Biochemistry. Hoboken: John Wiley & Sons. Wiley-Blackwell, 2022, Roč. 46, č. 12, art. no. e14470 [tlačená forma] [online]. ISSN 0145-8884. ISSN (online) 1745-4514. - SCO ; WOS CC ; SCIE

2022 [01/20] / GBR - Kiani, Mahsa - Bagherzadeh, Mojtaba - Ghadiri, Amir Mohammad - Makvandi, Pooyan - Rabiee, Navid. **Multifunctional green synthesized Cu-Al layered double hydroxide (LDH) nanoparticles: anti-cancer and antibacterial activities** [elektronický dokument]. DOI 10.1038/s41598-022-13431-7 In: Scientific reports. Londýn: Springer Nature. Nature Publishing Group, 2022, Roč. 12, č. 1, art. no. 9461 [online]. ISSN (online) 2045-2322. - SCO ; CCC ; WOS CC ; SCIE

2021 [01/12] / CHE - Chan, Chun Chieh - Hsiao, Ya Yun. **The effects of dimethylsulfoxide and oxygen on dna damage induction and repair outcomes for cells irradiated by 62 mev proton and 3.31 mev helium ions** [elektronický dokument]. DOI 10.3390/jpm11040286 In: Journal of personalized medicine. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 11, č. 4, art. no. 286 [online]. ISSN (online) 2075-4426. - SCO ; MEDLINE® ; CCC ; WOS CC ; SCIE

2021 [01/12] / CHE - Ponte, Luis Gustavo Saboia - Pavan, Isadora Carolina Betim - Mancini, Mariana Camargo Silva - Da Silva, Luiz Guilherme Salvino - Morelli, Ana Paula - Severino, Matheus Brandemarte - Bezerra, Rosangela Maria Neves - Simabuco, Fernando Moreira. **The hallmarks of flavonoids in cancer** [elektronický dokument]. DOI 10.3390/molecules26072029 In: Molecules. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 26, č. 7, [online]. ISSN (online) 1420-3049. - SCO ; CCC ; WOS CC

2021 [01/12] / CHE - Guo, Kaibo - Feng, Yuqian - Zheng, Xueer - Sun, Leitao - Wasan, Harpreet S. - Ruan, Shanming - Shen, Minhe. **Resveratrol and Its Analogs: Potent Agents to Reverse Epithelial-to-Mesenchymal Transition in Tumors** [elektronický dokument]. DOI 10.3389/fonc.2021.644134 In: Frontiers in oncology. Lausanne: Frontiers Media, 2021, č. 11, art. no. 644134 [online]. ISSN (online) 2234-943X. - SCO ; CCC ; WOS CC ; SCIE

2021 [01/12] / CHE - Shirai, Yukari - Chow, Christalle C.T. - Kambe, Gouki - Suwa, Tatsuya - Kobayashi, Minoru - Takahashi, Itsuki - Harada, Hiroshi - Nam, Jin Min. **An overview of the recent development of anticancer agents targeting the hif-1 transcription factor** [elektronický dokument]. DOI 10.3390/cancers13112813 In: Cancers. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 13, č. 11, art. no. 2813 [online]. ISSN (online) 2072-6694. - SCO ; WOS CC ; SCIE

2021 [01/12] / GBR - Wang, Sanchun - Cai, Yu - Feng, Qingjie - Gao, Jing - Teng, Bo. **Pseudoginsengonin DQ exerts antitumour activity against hypopharyngeal cancer cells by targeting the HIF-1 α -GLUT1 pathway** [elektronický dokument]. DOI 10.1186/s12935-021-02080-x In: Cancer Cell International. Londýn: Springer Nature. BioMed Central, 2021, Roč. 21, č. 1, art. no. 382 [online]. ISSN (online) 1475-2867. - SCO ; WOS CC ; SCIE

2021 [01/12] / CHE - Paskeh, Mahshid Deldar Abad - Asadi, Shafagh - Zabolian, Amirhossein - Saleki, Hossein - Khoshbakht, Mohammad Amin - Sabet, Sina - Naghdi, Mohammad Javad - Hashemi, Mehrdad - Hushmandi, Kiavash - Ashrafizadeh, Milad - Mirzaei, Sepideh - Zarrabi, Ali - Sethi, Gautam. **Targeting cancer stem cells by dietary agents: An important therapeutic strategy against human malignancies** [elektronický dokument]. DOI 10.3390/ijms222111669 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 22, č. 21, art. no. 11669 [online] [tlačená forma]. ISSN 1661-6596. ISSN (online) 1422-0067. -

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In: *Stem Cell Research* [textový dokument (print)] [elektronický dokument] . – Oxford (Veľká Británia) : Elsevier. – ISSN 1873-5061. – ISSN (online) 1876-7753. – č. 48 (2020), art. no. 101981, s. [1-5] [tlačaná forma] [online]

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In: *Science Translational Medicine* [textový dokument (print)] [elektronický dokument] . – Washington (USA) : American Association for the Advancement of Science. – ISSN 1946-6234. – ISSN (online) 1946-6242. – Roč. 10, č. 440 (2018), s. [1-14] [tlačaná forma] [online]

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[článok]

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[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

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2025 [01/20] / GBR - Batty, Luke - Park, Jinkyu - Qin, Lingfeng - Riaz, Muhammad - Lin, Yuyao - Xu, Zhen - Gao, Xuefei - Li, Xin - Lopez, Colleen - Zhang, Wei - Hoareau, Marie - Fallon, Meghan E. - Huang, Yan - Luo, Hangqi - Luo, Jiesi - Ménoret, Séverine - Li, Peining - Jiang, Zhenting - Smith, Peter - Sachs, David H. - Tellides, George - Ignacio Anegón - Pober, Jordan S. - Liu, Pentao - Qyang, Yibing. **Vascular endothelial cells derived from transgene-free pig induced pluripotent stem cells for vascular tissue engineering** [elektronický dokument]. DOI 10.1016/j.actbio.2024.12.033 In: *Acta Biomaterialia*. Oxford: Elsevier, 2025, Roč. 193, s. 171-184 [tlačaná forma] [online]. ISSN 1742-7061. ISSN (online) 1878-7568. – SCO ; CCC ; WOS CC ; SCIE, s. 171 - 184

2025 [01/20] / NLD - Tang, Peng - Wei, Fuxiang - Qiao, Weihua - Chen, Xing - Ji, Chenyang - Yang, Wanzhi - Zhang, Xinyu - Chen, Sihan - Wu, Yanyan - Jiang, Mingxing - Ma, Chenyu - Shen, Weiqiang - Dong, Qi - Cao, Hong - Xie, Minghui - Cai, Ziwen - Xu, Li - Shi, Jiawei - Dong, Nianguo - Chen, Junwei - Wang, Ning. **Engineering aortic valves via transdifferentiating fibroblasts into valvular endothelial cells without using viruses or iPSCs** [elektronický dokument]. DOI 10.1016/j.bioactmat.2024.11.018 In: *Bioactive materials*. Amsterdam: Elsevier, 2025, Roč. 45, s. 181-200 [tlačaná forma] [online]. ISSN 2097-1192. ISSN (online) 2452-199X. – SCO ; CCC ; WOS CC ; SCIE, s. 181 - 200

2025 [01/20] / CHE - Zeng, Chih Wei. **Stem Cell-Based Approaches for Spinal Cord Injury: The Promise of iPSCs** [elektronický dokument]. DOI 10.3390/biology14030314 In: *Biology*. Bazilej: Multidisciplinary Digital Publishing

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Institute, 2025, Roč. 14, č. 3, art. no. 314 [online]. ISSN (online) 2079-7737. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 314

2025 [01/20] / GBR - Hong, Zixuan - Zhao, Yun - Pahlavan, Sara - Wang, Xue - Han, Sen - Wang, Xi - Wang, Kai. iPSC modification strategies to induce immune tolerance [elektronický dokument]. DOI 10.1093/lifemedi/lnaf016 In: Life Medicine. Oxford: Oxford University Press, 2025, Roč. 4, č. 3, art. no. lnaf016 [online]. ISSN (online) 2755-1733. - SCO ; WOS CC ; ESCI, s. art. no. lnaf016

2025 [01/20] / GBR - Wang, Jingwen - Ji, Ruijie - Zhang, Lei - Cheng, Xiang - Zhang, Xinhua. Progression of differentiation of iPSCs into specific subtypes of neurons [elektronický dokument]. DOI 10.1016/j.diff.2025.100869 In: Differentiation. [s.l.]: Elsevier, 2025, č. 143, art. n. 100869 [tlačená forma] [online]. ISSN 0301-4681. ISSN (online) 1432-0436. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 100869

2025 [01/20] / CHE - Li, Chang Ping - Wang, Ying Ying - Zhou, Ching Wei - Ding, Chen Yun - Teng, Peng - Nie, Rui - Yang, Shu Guang. Cutting-edge technologies in neural regeneration [elektronický dokument]. DOI 10.1186/s13619-025-00260-y In: Cell Regeneration. Cham: Springer Nature. BioMed Central, 2025, Roč. 14, č. 1, art. no. 38 [online]. ISSN (online) 2045-9769. - SCO ; WOS CC ; ESCI ; OA, s. art. no. 38

2025 [01/20] / GBR - Fu, Zeqin - Hu, Yue - Wang, Yuxia - Liu, Zhijie - Li, Mengyuan - Guo, Yanqiu - Hu, Zhiwei - Lai, Xingqiang - Hu, Junyuan - Liao, Yan - Cai, Cheguo. Human induced neural progenitor cells generated from three-dimensional aggregate-based culture significantly improve post-stroke recovery in tMCAO mice [elektronický dokument]. DOI 10.1186/s13287-025-04433-z In: Stem cell research & therapy. Londýn: Springer Nature. BioMed Central, 2025, Roč. 16, č. 1, art. no. 312 [online]. ISSN (online) 1757-6512. - SCO ; WOS CC ; SCIE, s. art. no. 312

2024 [01/20] / USA - Roman, Alex - Huntmer-Silveira, Anne - Waldron, Madison A. - Khalid, Zainab - Blake, Jeffrey - Parr, Ann M. - Low, Walter C. Cell Transplantation for Repair of the Spinal Cord and Prospects for Generating Region-Specific Exogenic Neuronal Cells [elektronický dokument]. DOI 10.1177/09636897241241998 In: Cell Transplantation. Thousand Oaks: SAGE Publications, 2024, Roč. 33, art. no. 33 [tlačená forma] [online]. ISSN 0963-6897. ISSN (online) 1555-3892. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 33

2024 [01/20] / GBR - Conrad, J. Vanessa - Neira, Jaime A. - Rusteika, Margaret - Meyer, Susanne - Clegg, Dennis O. - Chu, Li Fang. Establishment of Transgene-Free Porcine Induced Pluripotent Stem Cells [elektronický dokument]. DOI 10.1002/cpz1.1012 In: Current Protocols. [s.l.]: John Wiley & Sons, 2024, Roč. 4, č. 5, art. no. e1012. ISSN (online) 26911299. - SCO ; MEDLINE®, s. art. no. e1012

2024 [01/20] / USA - Lin, Yongshun - Sato, Noriko - Hong, Sogun - Nakamura, Kenta - Ferrante, Elisa A. - Yu, Zu Xi - Chen, Marcus Y. - Nakamura, Daisy S. - Yang, Xiulan - Clevenger, Randall R. - Hunt, Timothy J. - Taylor, Joni L. - Jeffries, Kenneth R. - Keeran, Karen J. - Neidig, Lauren E. - Mehta, Atul - Schwartzbeck, Robin - Yu, Shiqin Judy - Kelly, Conor - Navarengom, Keron - Takeda, Kazuyo - Adler, Stephen S. - Choyke, Peter L. - Zou, Jizhong - Murry, Charles E. Long-term engraftment and maturation of autologous iPSC-derived cardiomyocytes in two rhesus macaques [elektronický dokument]. DOI 10.1016/j.stem.2024.05.005 In: Cell stem cell. Cambridge: Elsevier. Cell Press, 2024, Roč. 31, č. 7, s. 974-988 [tlačená forma] [online]. ISSN 1934-5909. ISSN (online) 1875-9777. - SCO ; MEDLINE®, s. 974 - 988

2024 [01/20] / RUS - Bogomiakova, Margarita E. - Bogomazova, Alexandra N. - Lagarkova, Maria A. Dysregulation of Immune Tolerance to Autologous iPSCs and Their Differentiated Derivatives [elektronický dokument]. DOI 10.1134/S0006297924050031 In: Biokhimiia. Moskva: Nauka Publishers. MAIK Nauka/Interperiodica, 2024, Roč. 89, č. 5, s. 799-816 [tlačená forma] [online]. ISSN 0006-2979. ISSN (online) 1608-3040. - SCO ; CCC ; WOS CC ; SCIE, s. 799 - 816

2024 [01/20] / CHE - Neira, Jaime A. - Conrad, J. Vanessa - Rusteika, Margaret - Chu, Li Fang. The progress of induced pluripotent stem cells derived from pigs: a mini review of recent advances [elektronický dokument]. DOI 10.3389/fcell.2024.1371240 In: Frontiers in cell and developmental biology. Lausanne: Frontiers Media, 2024, Roč. 12, č. June, art. no. 1371240 [online]. ISSN (online) 2296-634X. - SCO ; MEDLINE®

2024 [01/20] / GBR - Li, Chun - Luo, Yuping - Li, Siguang. The roles of neural stem cells in myelin regeneration

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and repair therapy after spinal cord injury [elektronický dokument]. DOI 10.1186/s13287-024-03825-x In: Stem cell research & therapy. Londýn: Springer Nature. BioMed Central, 2024, Roč. 15, č. 1, art. no. 204 [online]. ISSN (online) 1757-6512. - SCO ; MEDLINE®, s. art. no. 204

2024 [01/20] / GBR - Hosseini, Seyed Mojtaba - Borys, Ben - Karimi-Abdolrezaee, Soheila. Neural stem cell therapies for spinal cord injury repair: an update on recent preclinical and clinical advances [elektronický dokument]. DOI 10.1093/brain/awad392 In: Brain: a journal of neurology. Oxford: Oxford University Press, 2024, Roč. 147, č. 3, s. 766-793 [tlačená forma] [online]. ISSN 0006-8950. ISSN (online) 1460-2156. - SCO ; CCC ; WOS CC ; SCIE, s. 766 - 793

2023 [01/20] / USA - Hashemi Karoii, Danial - Azizi, Hossein. OCT4 protein and gene expression analysis in the differentiation of spermatogonia stem cells into neurons by immunohistochemistry, immunocytochemistry, and bioinformatics analysis [elektronický dokument]. DOI 10.1007/s12015-023-10548-8 In: Stem Cell Reviews and Reports. New York: Springer Nature. Springer Science+Business Media, 2023, Roč. 19, č. 6, s. 1828-1844 [online]. ISSN 2629-3269. ISSN (online) 2629-3277. - SCO ; WOS CC ; SCIE, s. 1828 - 1844

2023 [01/20] / USA - Zheng, Xiaolong - Zhu, Bo - Xu, Jiang - Liu, Dong - Huang, Yan - Chen, Daiqi - Liu, Zhixian - Guo, Fangliang - Dong, Yuanji - Zhu, Wenzhen - Pan, Dengji - Zhang, Su Chun - Chen, Hong - Wang, Wei. Human spinal GABA neurons survive and mature in the injured nonhuman primate spinal cord [elektronický dokument]. DOI 10.1016/j.stemcr.2022.12.016 In: Stem cell reports. Cambridge: Elsevier. Cell Press, 2023, Roč. 18, č. 2, s. 439-448 [online]. ISSN (online) 2213-6711. - SCO ; MEDLINE®, s. 439 - 448

2023 [01/20] / USA - Shigyo, Michiko - Kobayashi, Yoshiomi - Platoshyn, Oleksandr - Marsala, Silvia - Kato, Tomohisa - Takamura, Naoki - Yoshida, Kenji - Kishino, Akiyoshi - Bravo-Hernandez, Mariana - Juhas, Stefan - Juhasova, Jana - Studenovska, Hana - Proks, Vladimir - Ciacci, Joseph D. - Marsala, Martin. Derivation of Sendai-Virus-Reprogrammed Human iPSCs-Neuronal Precursors: In Vitro and In Vivo Post-grafting Safety Characterization [elektronický dokument]. DOI 10.1177/09636897231163232 In: Cell Transplantation. Thousand Oaks: SAGE Publications, 2023, č. 32, art. no. 9636897231163232 [tlačená forma] [online]. ISSN 0963-6897. ISSN (online) 1555-3892. - SCO ; MEDLINE®

2023 [01/20] / PRK - Yu, Haiyang - Yang, Shangbin - Li, Haotao - Wu, Rongjie - Lai, Biqin - Zheng, Qiujian. Activating Endogenous Neurogenesis for Spinal Cord Injury Repair: Recent Advances and Future Prospects [elektronický dokument]. DOI 10.14245/ns.2245184.296 In: Neurospine. Seoul: Korean Spinal Neurosurgery Society, 2023, Roč. 20, č. 1, s. 164-180 [tlačená forma] [online]. ISSN 2586-6583. ISSN (online) 2586-6591. - SCO, s. 164 - 180

2023 [01/20] / DEU - Guo, Yu - Zhu, Huan - Wang, Yuanyuan - Sun, Tingting - Xu, Jiajia - Wang, Tie - Guan, Weijun - Wang, Chunjing - Liu, Changqing - Ma, Caiyun. Miniature-swine iPSC-derived GABA progenitor cells function in a rat Parkinson's disease model [elektronický dokument]. DOI 10.1007/s00441-022-03736-4 In: Cell and Tissue Research. Heidelberg: Springer Nature. Springer International Publishing AG, 2023, Roč. 391, č. 3, s. 425-440 [tlačená forma] [online]. ISSN 0302-766X. ISSN (online) 1432-0878. - SCO ; CCC ; WOS CC ; SCIE, s. 425 - 440

2022 [01/20] / NLD - Digma, Leonardino A. - Upadhyayula, Pavan S. - Martin, Joel R. - Ciacci, Joseph D. Stem cells and chronic spinal cord injury: Overview. DOI 10.1016/B978-0-12-822498-4.00031-2 In: Diagnosis and Treatment of Spinal Cord Injury. Amsterdam: Elsevier, 2022, s. 397-409. ISBN 9780128224984. ISBN 9780128224991. - SCO, s. 397 - 409

2022 [01/20] / NLD - Hall, Adam - Fortino, Tara - Spruance, Victoria - Niceforo, Alessia - Harrop, James S. - Phelps, Patricia E. - Priest, Catherine A. - Zholudeva, Lyandysha V. - Lane, Michael A. Cell transplantation to repair the injured spinal cord [elektronický dokument]. DOI 10.1016/bs.irm.2022.09.008 In: International Review of Neurobiology. Amsterdam: Elsevier, 2022, s. 79-158. ISBN 9780323989374. ISSN 00747742. ISSN (online) 21625514. - SCO ; MEDLINE®, s. 79 - 158

2022 [01/20] / USA - Matar, Abraham J. - Sachs, David H. - Duran-Struuck, Raimon. The MHC-characterized Miniature Swine: Lessons Learned from a 40-Year Experience in Transplantation [elektronický dokument]. DOI 10.1097/TP.00000000000003977 In: Transplantation. Philadelphia: Wolters Kluwer. Wolters Kluwer Health, 2022, Roč. 106, č. 5, s. 928-937 [tlačená forma] [online]. ISSN 0041-1337. ISSN (online) 1534-6080. - SCO ; CCC ; WOS CC ;





SCIE, s. 928 - 937

2022 [01/20] / USA - Obara, Koya - Shirai, Kyoumi - Hamada, Yuko - Arakawa, Nobuko - Yamane, Michiko - Takaoka, Nanako - Aki, Ryoichi - Hoffman, Robert M. - Amoh, Yasuyuki. Chronic spinal cord injury functionally repaired by direct implantation of encapsulated hair-follicle-associated pluripotent (HAP) stem cells in a mouse model: Potential for clinical regenerative medicine [elektronický dokument]. DOI 10.1371/journal.pone.0262755 In: PLoS One. San Francisco: Public Library of Science, 2022, Roč. 17, č. 1 January, art. no. e0262755 [online]. ISSN (online) 1932-6203. - SCO ; WOS CC ; SCIE

2021 [01/20] / USA - Cerro, Patricia Del - Barriga-Martín, Andrés - Vara, Hugo - Romero-Muñoz, Luis M. - Rodríguez-De-Lope, Ángel - Collazos-Castro, Jorge E. Neuropathological and motor impairments after incomplete cervical spinal cord injury in pigs [elektronický dokument]. DOI 10.1089/neu.2020.7587 In: Journal of neurotrauma. New York: Mary Ann Liebert, 2021, Roč. 38, č. 21, s. 2956-2977 [tlačaná forma] [online]. ISSN 0897-7151. ISSN (online) 1557-9042. - SCO ; WOS CC ; SCIE, s. 2956 - 2977

2021 [01/12] / CHE - Büeler, Hansruedi. Mitochondrial and autophagic regulation of adult neurogenesis in the healthy and diseased brain [elektronický dokument]. DOI 10.3390/ijms22073342 In: International journal of molecular sciences. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 22, č. 7, art. no. 3342 [online] [tlačaná forma]. ISSN 1661-6596. ISSN (online) 1422-0067. - SCO ; CCC ; WOS CC ; SCIE

2021 [01/12] / GBR - Liu, Chunhua - Wang, Xiaoyun - Huang, Wenhao - Meng, Wei - Su, Zhenghui - Xing, Qi - Shi, Heng - Zhang, Di - Zhou, Min - Zhao, Yifan - Wang, Haitao - Pan, Guangjin - Zhong, Xiaofen - Pei, Duanqing - Guo, Yiping. Hypoproliferative human neural progenitor cell xenografts survived extendedly in the brain of immunocompetent rats [elektronický dokument]. DOI 10.1186/s13287-021-02427-1 In: Stem cell research & therapy. Londýn: Springer Nature. BioMed Central, 2021, Roč. 12, č. 1, art. no. 376 [online]. ISSN (online) 1757-6512. - SCO ; WOS CC ; SCIE

2021 [01/12] / GBR - Machado, Lucas Simões - Recchia, Kaiana - Pieri, Naira Caroline Godoy - Botigelli, Ramon Cesar - de Castro, Raquel Vasconcelos Guimarães - Cruz, Jéssica Brunhara - Pessôa, Laís Vicari de Figueiredo - Bressan, Fabiana Fernandes. Differentiation of porcine induced pluripotent stem cells (Pipscs) into neural progenitor cells (npcs) [elektronický dokument]. DOI 10.3791/62209 In: Journal of visualized experiments: JoVE. Cambridge: My Jove Corporation, 2021, č. 172, art. no. e62209 [online]. ISSN (online) 1940-087X. - SCO ; WOS CC ; SCIE

2021 [01/12] / DEU - Huang, Kevin T. - Lu, Yi. Traumatic Spinal Cord Disorders: Current Topics and Future Directions [elektronický dokument]. DOI 10.1055/s-0041-1725125 In: Seminars in Neurology. Lubeck: Thieme publishing group, 2021, Roč. 41, č. 3, 247-255 [tlačaná forma] [online]. ISSN 0271-8235. ISSN (online) 1098-9021. - SCO ; CCC ; WOS CC ; SCIE, s. 247 - 255

2021 [01/12] / CHE - Olmsted, Zachary T. - Paluh, Janet L. Stem Cell Neurodevelopmental Solutions for Restorative Treatments of the Human Trunk and Spine [elektronický dokument]. DOI 10.3389/fncel.2021.667590 In: Frontiers in cellular neuroscience. Lausanne: Frontiers Media, 2021, Roč. 15, [online]. ISSN (online) 1662-5102. - SCO ; WOS CC

2021 [01/12] / NLD - Sugai, Keiko - Sumida, Miho - Shofuda, Tomoko - Yamaguchi, Ryo - Tamura, Takashi - Kohzuki, Tsuneo - Abe, Takayuki - Shibata, Reo - Kamata, Yasuhiro - Ito, Shuhei - Okubo, Toshiki - Tsuji, Osahiko - Nori, Satoshi - Nagoshi, Narihito - Yamanaka, Shinya - Kawamata, Shin - Kanemura, Yonehiro - Nakamura, Masaya - Okano, Hideyuki. First-in-human clinical trial of transplantation of iPSC-derived NS/PCs in subacute complete spinal cord injury: Study protocol [elektronický dokument]. DOI 10.1016/j.reth.2021.08.005 In: Regenerative therapy. [Amsterdam]: Elsevier, 2021, Roč. 18, 321-333 [online]. ISSN (online) 2352-3204. - SCO ; WOS CC ; SCIE, s. 321 - 333

2020 [01/12] / USA - Hammer, Sabine E. - Ho, Chak-Sum - Ando, Asako - Rogel-Gaillard, Claire - Charles, Mathieu - Tector, Matthew - Tector, A. Joseph - Lunney, Joan K. Importance of the Major Histocompatibility Complex (Swine Leukocyte Antigen) in Swine Health and Biomedical Research [elektronický dokument]. DOI 10.1146/annurev-animal-020518-115014 In: Annual review of animal biosciences. Palo Alto: Annual Reviews, 2020, 171-198. ISSN 2165-8102. ISSN (online) 2165-8110. - WOS CC ; SCO ; SCIE ; BKCI-S, s. 171 - 198

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2020 [01/12] / GBR - Scarfone, Rachel A. - Pena, Samantha M. - Russell, Keith A. - Betts, Dean H. - Koch, Thomas G. **The use of induced pluripotent stem cells in domestic animals: a narrative review** [elektronický dokument]. DOI 10.1186/s12917-020-02696-7 In: BMC Veterinary Research. Londýn: BMC, 2020, Roč. 16, č. 1, art. no. 477 [online]. ISSN (online) 1746-6148. - SCO ; CCC ; WOS CC ; SCIE

2020 [01/12] / GBR - Machado, Lucas Simões - Pieri, Naira Caroline Godoy - Botigelli, Ramon Cesar - de Castro, Raquel Vasconcelos Guimarães - de Souza, Aline Fernanda - Bridi, Alessandra - Lima, Marina Amaro - Fantinato Neto, Paulo - Pessôa, Laís Vicari de Figueiredo - Martins, Simone Maria Massami Kitamura - De Andrade, André Furugen Cesar - Freude, Kristine Karla - Bressan, Fabiana Fernandes. **Generation of neural progenitor cells from porcine-induced pluripotent stem cells** [elektronický dokument]. DOI 10.1002/term.3143 In: Journal of tissue engineering and regenerative medicine. Chichester: John Wiley & Sons, 2020, Roč. 14, č. 12, 1880-1891 [tlačená forma] [online]. ISSN 1932-6254. ISSN (online) 1932-7005. - SCO ; WOS CC ; SCIE, s. 1880 - 1891

2020 [01/12] / GBR - Olmsted, Zachary T. - Stigliano, Cinzia - Badri, Abinaya - Zhang, Fuming - Williams, Asher - Koffas, Mattheos A.G. - Xie, Yubing - Linhardt, Robert J. - Cibelli, Jose - Horner, Philip J. - Paluh, Janet L. **Fabrication of homotypic neural ribbons as a multiplex platform optimized for spinal cord delivery** [elektronický dokument]. DOI 10.1038/s41598-020-69274-7 In: Scientific reports. Londýn: Springer Nature. Nature Publishing Group, 2020, Roč. 10, č. 1, art. no. 12939 [online]. ISSN (online) 2045-2322. - SCO ; CCC ; WOS CC ; SCIE

2020 [01/12] / CHE - Qu, Wenrui - Chen, Bingpeng - Shu, Wentao - Tian, Heng - Ou, Xiaolan - Zhang, Xi - Wang, Yinan - Wu, Minfei. **Polymer-Based Scaffold Strategies for Spinal Cord Repair and Regeneration** [elektronický dokument]. DOI 10.3389/fbioe.2020.590549 In: Frontiers in bioengineering and biotechnology. Lausanne: Frontiers Media, 2020, Roč. 8, art. no. 590549 [online]. ISSN (online) 2296-4185. - SCO ; CCC ; WOS CC ; SCIE

2020 [01/12] / USA - Pernia, Cameron - Tobe, Brian T.D. - O'donnell, Ryan - Snyder, Evan Y. **The Evolution of Stem Cells, Disease Modeling, and Drug Discovery for Neurological Disorders** [elektronický dokument]. DOI 10.1089/scd.2019.0217 In: Stem Cells and Development. Larchmont: Mary Ann Liebert, 2020, Roč. 29, č. 17, 1131-1141 [tlačená forma] [online]. ISSN 1547-3287. ISSN (online) 1557-8534. - SCO ; CCC ; WOS CC ; SCIE, s. 1131 - 1141

2020 [01/12] / GBR - Fischer, Itzhak - Dulin, Jennifer N. - Lane, Michael A. **Transplanting neural progenitor cells to restore connectivity after spinal cord injury** [elektronický dokument]. DOI 10.1038/s41583-020-0314-2 In: Nature Reviews Neuroscience. Londýn: Springer Nature. Nature Publishing Group, 2020, Roč. 21, č. 7, 366-383 [tlačená forma]. ISSN 1471-003X. ISSN (online) 1471-0048. - SCO ; CCC ; WOS CC ; SCIE, s. 366 - 383

2019 [01/12] / GBR - Shiga, Yasuhiro - Shiga, Akina - Mesci, Pinar - Kwon, Hyo Jun - Brifault, Coralie - Kim, John H. - Jeziorski, Jacob J. - Nasamran, Chanond - Ohtori, Seiji - Muotri, Alysson R. - Gonias, Steven L. - Campana, Wendy M. **Tissue-type plasminogen activator-primed human iPSC-derived neural progenitor cells promote motor recovery after severe spinal cord injury** [elektronický dokument]. DOI 10.1038/s41598-019-55132-8 In: Scientific reports. Londýn: Springer Nature. Nature Publishing Group, 2019, Roč. 9, č. 1, art. no. 19291 [online]. ISSN (online) 2045-2322. - SCO ; CCC ; WOS CC ; SCIE

2019 [01/12] / IND - Yakoub, Abraam M. **Cerebral organoids exhibit mature neurons and astrocytes and recapitulate electrophysiological activity of the human brain** [elektronický dokument]. DOI 10.4103/1673-5374.249283 In: Neural Regeneration Research. Bombaj: Wolters Kluwer, 2019, Roč. 14, č. 5, 757-761 [tlačená forma] [online]. ISSN 1673-5374. ISSN (online) 1876-7958. - WOS CC ; SCO ; SCIE, s. 757 - 761

2019 [01/12] / USA - Obara, Koya - Tohgi, Natsuko - Shirai, Kyoumi - Mii, Sumiyuki - Hamada, Yuko - Arakawa, Nobuko - Aki, Ryoichi - Singh, Shree Ram - Hoffman, Robert M. - Amoh, Yasuyuki. **Hair-Follicle-Associated Pluripotent (HAP) Stem Cells Encapsulated on Polyvinylidene Fluoride Membranes (PFM) Promote Functional Recovery from Spinal Cord Injury** [elektronický dokument]. DOI 10.1007/s12015-018-9856-3 In: Stem cell reviews. Totowa: Humana Press, 2019, Roč. 15, č. 1, 59-66 [tlačená forma] [online]. ISSN 1550-8943. ISSN (online) 1558-6804. - WOS CC ; SCO ; SCIE, s. 59 - 66

2019 [01/12] / USA - Tsuji, Osahiko - Sugai, Keiko - Yamaguchi, Ryo - Tashiro, Syoichi - Nagoshi, Narihito - Kohyama, Jun - Iida, Tsuyoshi - Ohkubo, Toshiki - Itakura, Go - Isoda, Miho - Shinozaki, Munehisu - Fujiyoshi,

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Kanehiro - Kanemura, Yonehiro - Yamanaka, Shinya - Nakamura, Masaya - Okano, Hideyuki. **Concise Review: Laying the Groundwork for a First-In-Human Study of an Induced Pluripotent Stem Cell-Based Intervention for Spinal Cord Injury** [elektronický dokument]. DOI 10.1002/stem.2926 In: Stem cells. Durham: AlphaMed Press, 2019, Roč. 37, č. 1, 6-13 [tlačená forma] [online]. ISSN 1066-5099. ISSN (online) 1549-4918. - WOS CC ; SCO ; SCIE ; CCC, s. 6 - 13

2019 [01/12] / USA - Lotfi, Leila - Khakbiz, Mehrdad - Moosazadeh Moghaddam, Mehrdad - Bonakdar, Shahin. **A biomaterials approach to Schwann cell development in neural tissue engineering** [elektronický dokument]. DOI 10.1002/jbm.a.36749 In: Journal of Biomedical Materials Research - Part A. USA: John Wiley & Sons. Wiley-Blackwell, 2019, Roč. 107, č. 11, 2425-2446 [tlačená forma] [online]. ISSN 1549-3296. ISSN (online) 1552-4965. - SCO ; CCC ; WOS CC ; SCIE, s. 2425 - 2446

2019 [01/12] / GBR - Teng, Yang D. **Functional multipotency of stem cells: Biological traits gleaned from neural progeny studies** [elektronický dokument]. DOI 10.1016/j.semedb.2019.02.002 In: Seminars in cell & developmental biology. London: American Academic Press, 2019, Roč. 95, 74-83 [tlačená forma] [online]. ISSN 1084-9521. ISSN (online) 1096-3634. - SCO ; CCC ; WOS CC ; SCIE, s. 74 - 83

2019 [01/12] / USA - Cong, Xiaoqiang - Zhang, Shang Min - Ellis, Matthew W. - Luo, Jiesi. **Large Animal Models for the Clinical Application of Human Induced Pluripotent Stem Cells** [elektronický dokument]. DOI 10.1089/scd.2019.0136 In: Stem Cells and Development. Larchmont: Mary Ann Liebert, 2019, Roč. 28, č. 19, 1288-1298 [tlačená forma] [online]. ISSN 1547-3287. ISSN (online) 1557-8534. - SCO ; CCC ; WOS CC ; SCIE, s. 1288 - 1298

2019 [01/12] / USA - Ramotowski, Christina - Qu, Xianggui - Villa-Diaz, Luis G. **Progress in the Use of Induced Pluripotent Stem Cell-Derived Neural Cells for Traumatic Spinal Cord Injuries in Animal Populations: Meta-Analysis and Review** [elektronický dokument]. DOI 10.1002/sctm.18-0225 In: Stem cells translational medicine. Hoboken: John Wiley & Sons. Wiley Periodicals, 2019, Roč. 8, č. 7, 681-693 [tlačená forma] [online]. ISSN 2157-6564. ISSN (online) 2157-6580. - SCO ; WOS CC ; SCIE, s. 681 - 693

2019 [01/12] / NLD - Lu, Meng - Peng, Lu - Ming, Xu - Wang, Xiaokai - Cui, Anfeng - Li, Yijun - Wang, Xinhong - Meng, Dan - Sun, Ning - Xiang, Meng - Chen, Sifeng. **Enhanced wound healing promotion by immune response-free monkey autologous iPSCs and exosomes vs. their allogeneic counterparts** [elektronický dokument]. DOI 10.1016/j.ebiom.2019.03.011 In: eBioMedicine. Londýn: Lancet Publishing Group, 2019, č. 42, 443-457 [online]. ISSN (online) 2352-3964. - SCO ; WOS CC ; SCIE, s. 443 - 457

2019 [01/12] Jin, Michael C. - Medress, Zachary A. - Azad, Tej D. - Doulames, Vanessa M. - Veeravagu, Anand. **Stem cell therapies for acute spinal cord injury in humans: A review** [elektronický dokument]. DOI 10.3171/2018.12.FOCUS18602 In: Neurosurgical Focus, 2019, Roč. 46, č. 3, [online]. ISSN (online) 1092-0684. - SCO ; CCC ; WOS CC ; SCIE

2019 [01/12] / GBR - Batty, Luke - Ellis, Matthew W. - Anderson, Christopher W. - Luo, Jiesi - Riaz, Muhammad - Park, Jinkyu - Das, Subhash - Huang, Yan - Jacoby, Daniel - Campbell, Stuart - Qyang, Yibing. **Use of human cells and heart muscle tissue patches as therapeutics for heart diseases** [elektronický dokument]. DOI 10.1016/B978-0-12-801238-3.65542-3 In: Encyclopedia of Tissue Engineering and Regenerative Medicine: Volumes 1-3. London: Elsevier. Academic Press, 2019, s. 145-157 [tlačená forma] [online]. ISBN 9780128136997. ISBN (online) 9780128137000. - SCO, s. 145 - 157

ADM_005 / Wang, Huawei (Autor) (40%) - Lapek, John (Autor) (5%) - Fujima, Ken (Autor) (5%) - Strnádel, Ján (Autor) [UKOLJ110A] (5%) - Liu, Bei (Autor) (5%) - Gonzales, David J. (Autor) (2%) - Zhang, Wei (Autor) (3%) - Watson, Felicia (Autor) (2%) - Yu, Vicky (Autor) (5%) - Liu, Chao (Autor) (3%) - Melo, Carina (Autor) (3%) - Miller, Yury I. (Autor) (5%) - Elliott, Kathryn C. (Autor) (2%) - Cheresch, David A. (Autor) (5%) - Klemke, Richard L. (Korešpondenčný autor) (10%): **Pseudopodium-enriched atypical kinase 1 mediates angiogenesis by modulating GATA2-dependent VEGFR2 transcription.** – text, graf. – DOI 10.1038/s41421-018-0024-3. – WOS CC ; SCO. In: *Cell Discovery* [elektronický dokument] . – Londýn (Veľká Británia) : Springer Nature. Nature Publishing Group. – ISSN 2056-5968. – Roč. 4, č. 1 (2018), art. no. 26, s. [1-26] [1,5 AH] [online]

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2025 [01/20] / USA - Tao, Jianguo - Gu, Jiaxuan - Miao, Maomao - Chen, Guo Bo - Hu, Xueqin - Yao, Sai - Wu, Ou - Xu, Taotao - Luo, Huan - Jin, Hongting - Wu, Chengliang - Tong, Peijian - Ruan, Hongfeng - Yi, Xiangjiao - Zheng, Hou Feng. **Atrazine exposure induces skeletal muscle atrophy: Multi-omics insights into mechanisms and therapeutic targets** [elektronický dokument]. DOI 10.1016/j.ecoenv.2025.119044 In: Ecotoxicology and Environmental Safety. San Diego: Elsevier. Academic Press, 2025, č. 303, art. no. 119044 [tlačená forma] [online]. ISSN 0147-6513. ISSN (online) 1090-2414. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 119044

2025 [01/20] / USA - Alavi, Mana - Roudi, Raheleh - D'Angelo, Alberto - Sobhani, Navid - Safari, Fatemeh. **Current understanding of PEAK family members in regulation of cellular signaling pathways and cancer therapy** [elektronický dokument]. DOI 10.1007/s11010-025-05219-w In: Molecular and cellular biochemistry. New York: Springer Nature. Springer, 2025, Roč. 480, č. 6, s. 3521-3533 [tlačená forma] [online]. ISSN 0300-8177. ISSN (online) 1573-4919. - SCO ; CCC ; WOS CC ; SCIE, s. 3521 - 3533

2025 [01/20] / USA - Xian, Ruoting - Xian, Hongyi - Dong, Hao - Lin, Jiating - Zhuang, Xianxian - Zou, Yue - Xie, Qinkai - Liang, Youde - Li, Shaobing. **Black Phosphorus-Loaded Gelatin Methacryloyl Hydrogels Enhance Angiogenesis via Activation of the PEAK1-MAPK Pathway** [elektronický dokument]. DOI 10.1021/acsami.5c02054 In: ACS Applied Materials & Interfaces. Washington: American Chemical Society, 2025, Roč. 17, č. 18, s. 26371-26385 [tlačená forma] [online]. ISSN 1944-8244. ISSN (online) 1944-8252. - SCO ; CCC ; WOS CC ; SCIE, s. 26371 - 26385

2024 [01/20] / ESP - Wang, Qiuhan - Hao, Fengyun - Ning, Liang - Sun, Chong. **Targeting PEAK1 sensitizes anaplastic thyroid carcinoma cells harboring BRAF^{V600E} to Vemurafenib by Bim upregulation** [elektronický dokument]. DOI 10.14670/HH-18-705 In: Histology and histopathology. Murcia: University of Murcia, 2024, Roč. 39, č. 9, s. 1159-1165 [tlačená forma] [online]. ISSN 0213-3911. ISSN (online) 1699-5848. - SCO ; WOS CC ; SCIE, s. 1159 - 1165

2024 [01/20] / GBR - Lucet, Isabelle S. - Daly, Roger J. **View from the PEAKs: Insights from structural studies on the PEAK family of pseudokinases** [elektronický dokument]. DOI 10.1016/j.sbi.2024.102932 In: Current opinion in structural biology. Londýn: Elsevier. Elsevier Science, 2024, č. 89, art. no. 102932 [tlačená forma] [online]. ISSN 0959-440X. ISSN (online) 1879-033X. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 102932

2023 [01/20] / CHE - Gruver, Scott - Rata, Scott - Peshkin, Leonid - Kirschner, Marc W. **Identification of kinases activated by multiple pro-angiogenic growth factors** [elektronický dokument]. DOI 10.3389/fphar.2022.102272 In: Frontiers in Pharmacology. Lausanne: Frontiers Media, 2023, č. 13, art. no. 102272 [online]. ISSN (online) 1663-9812. - SCO ; MEDLINE®

2023 [01/20] / USA - Delage, Pauline - Ségrestin, Bérénice - Seyssel, Kévin - Chanon, Stéphanie - Vieille-Marchiset, Aurélie - Durand, Annie - Nemeth, Angéline - Métairon, Sylviane - Charpagne, Aline - Descombes, Patrick - Hager, Jörg - Laville, Martine - Vidal, Hubert - Meugnier, Emmanuelle. **Adipose tissue angiogenesis genes are down-regulated by grape polyphenols supplementation during a human overfeeding trial** [elektronický dokument]. DOI 10.1016/j.jnutbio.2023.109334 In: Journal of nutritional biochemistry. New York: Elsevier. Elsevier Science, 2023, č. 117, art. no. 109334 [tlačená forma] [online]. ISSN 0955-2863. ISSN (online) 1873-4847. - SCO ; MEDLINE®

2023 [01/20] / NLD - Kader, Md Ashraful - Suhaity Azmi, Nina - Kafi, A. K.M. **Recent advances in gold nanoparticles modified electrodes in electrochemical nonenzymatic sensing of chemical and biological compounds** [elektronický dokument]. DOI 10.1016/j.inoche.2023.110767 In: Inorganic Chemistry Communications. Amsterdam: Elsevier, 2023, č. 153, art. no. 110767 [tlačená forma] [online]. ISSN 1387-7003. ISSN (online) 1879-0259. - SCO





2023 [01/20] / DEU - Safari, Fatemeh - Ansari Dogaheh, Fatemeh - Dadashi, Haniyeh. Evaluation of SgK269 expression in colon cancer patients and the effects of hAMSCs secretome on tumor invasion through SgK269/c-Src/p-P130Cas/p-Paxillin/p-ERK1/2 signaling pathway in HT-29 colon cancer cells [elektronický dokument]. DOI 10.1007/s13205-023-03763-0 In: 3 Biotech. Heidelberg: Springer Nature. Springer, 2023, Roč. 13, č. 11, art. no. 346 [tlačaná forma] [online]. ISSN 2190-572X. ISSN (online) 2190-5738. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 346

2023 [01/20] / CHE - Ricciardelli, Ashley R. - Robledo, Ariadna - Fish, Jason E. - Kan, Peter T. - Harris, Tajie H. - Wythe, Joshua D. The Role and Therapeutic Implications of Inflammation in the Pathogenesis of Brain Arteriovenous Malformations [elektronický dokument]. DOI 10.3390/biomedicines11112876 In: Biomedicines. Bazilej: Multidisciplinary Digital Publishing Institute, 2023, Roč. 11, č. 11, art.no. 2876 [online]. ISSN (online) 2227-9059. - SCO ; MEDLINE®, s. art. no. 2876

2023 [01/20] / CHE - Ploypetch, Sekkarin - Wongbandue, Grisnarong - Roytrakul, Sittiruk - Phaonakrop, Narumon - Prapaiwan, Nawarus. Comparative Serum Proteome Profiling of Canine Benign Prostatic Hyperplasia before and after Castration [elektronický dokument]. DOI 10.3390/ani13243853 In: Animals. Bazilej: Molecular Diversity Preservation International, 2023, Roč. 13, č. 24, art. no. 3853 [online]. ISSN (online) 2076-2615. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 3853

2022 [01/20] / ITA - Wang, Xingang - Zheng, Yan - Wang, Yu. PEAK1 promotes invasion and metastasis and confers drug resistance in breast cancer [elektronický dokument]. DOI 10.1007/s10238-021-00761-5 In: Clinical and Experimental Medicine. Miláno: Springer Nature. Springer, 2022, Roč. 22, č. 3, s. 393-402 [tlačaná forma] [online]. ISSN 1591-8890. ISSN (online) 1591-9528. - SCO ; WOS CC ; SCIE, s. 393 - 402

2021 [01/20] / CHE - Taheri, Mohammad - Khoshbakht, Tayyeb - Jamali, Elena - Kallenbach, Julia - Ghafouri-Fard, Soudeh - Baniahmad, Aria. Interaction between non-coding rnas and androgen receptor with an especial focus on prostate cancer [elektronický dokument]. DOI 10.3390/cells10113198 In: Cells. Bazilej: Multidisciplinary Digital Publishing Institute, 2021, Roč. 10, č. 11, art. no. 3198 [online]. ISSN (online) 2073-4409. - SCO ; WOS CC ; SCIE

2021 [01/12] / GBR - Kadkhoda, Sepideh - Taslimi, Reza - Noorbakhsh, Farshid - Darbeheshti, Farzaneh - Bazzaz, Javad Tavakkoly - Ghafouri-Fard, Soudeh - Shakoori, Abbas. Importance of Circ0009910 in colorectal cancer pathogenesis as a possible regulator of miR-145 and PEAK1. DOI 10.1186/s12957-021-02378-0 In: World Journal of Surgical Oncology. Londýn: Springer Nature. BioMed Central, 2021, Roč. 19, č. 1, art. no. 265 [online]. ISSN 1477-7819. - SCO ; CCC ; WOS CC ; SCIE

2021 [01/12] / USA - Hoang, Van Trung - Van, Hoang Anh Thi - Trinh, Cong Thao - Pham, Ngoc Trinh Thi - Huynh, Chinh - Ha, To Nguyen - Huynh, Phuong Hai - Nguyen, Hoang Quan - Vo, Uyen Giao - Nguyen, Thanh Thao. Uterine Arteriovenous Malformation: A Pictorial Review of Diagnosis and Management [elektronický dokument]. DOI 10.1177/15266028211025022 In: Journal of endovascular therapy: the only journal dedicated to peripheral endovascular interventions. Lawrence: Allen Press, 2021, Roč. 28, č. 5, 659-675 [tlačaná forma]. ISSN 1526-6028. ISSN (online) 1545-1550. - SCO ; WOS CC ; SCIE, s. 659 - 675

2021 [01/12] / GBR - Hamalian, Sarkis - Güth, Robert - Runa, Farhana - Sanchez, Francesca - Vickers, Eric - Agajanian, Megan - Molnar, Justin - Nguyen, Tuan - Gamez, Joshua - Humphries, Jonathan D. - Nayak, Anupma - Humphries, Martin J. - Tchou, Julia - Zervantonakis, Ioannis K. - Kelber, Jonathan A. A SNAI2-PEAK1-INHBA stromal axis drives progression and lapatinib resistance in HER2-positive breast cancer by supporting subpopulations of tumor cells positive for antiapoptotic and stress signaling markers [elektronický dokument]. DOI 10.1038/s41388-021-01906-2 In: Oncogene: an international journal. London: Springer Nature, 2021, Roč. 40, č. 33, 5224-5235 [tlačaná forma] [online]. ISSN 0950-9232. ISSN (online) 1476-5594. - SCO ; CCC ; WOS CC ; SCIE, s. 5224 - 5235

2021 [01/12] / GBR - Zhang, Mingqi - Ding, Xinghuan - Zhang, Qianqian - Liu, Jian - Zhang, Yisen - Zhang, Ying - Tian, Zhongbin - Li, Wenqiang - Zhu, Wei - Kang, Huibin - Wang, Zhongxiao - Wu, Xinzh - Wang, Chao - Yang, Xinjian - Wang, Kun. Exome sequencing of 112 trios identifies recessive genetic variants in brain arteriovenous malformations [elektronický dokument]. DOI 10.1136/neurintsurg-2020-016469 In: Journal of Neurointerventional Surgery. Londýn: British Medical Association. BMJ Publishing Group, 2021, Roč. 13, č. 6, 568-573 [tlačaná forma] [online]. ISSN 1759-8478. ISSN (online) 1759-8486. - SCO ; CCC ; WOS CC ; SCIE, s. 568 - 573





2020 [01/12] / GBR - Criscitiello, Michael F. - Kraev, Igor - Lange, Sigrun. **Deiminated proteins in extracellular vesicles and serum of llama (Lama glama)—Novel insights into camelid immunity** [elektronický dokument]. DOI 10.1016/j.molimm.2019.10.017 In: Molecular immunology. Oxford: Elsevier. Pergamon Press, 2020, Roč. 117, 37-53 [tlačaná forma] [online]. ISSN 0161-5890. ISSN (online) 1872-9142. - SCO ; CCC ; WOS CC ; SCIE, s. 37 - 53

2019 [01/12] / USA - Roche, Serge - Lecointre, Celine - Simon, Valerie - Labesse, Gilles. **Perspective SHEDding light on the role of Pragmin pseudo-kinases in cancer** [elektronický dokument] In: American journal of cancer research. Madison: e-Century publishing, 2019, Roč. 9, č. 2, 449-454 [online]. ISSN (online) 2156-6976. - WOS CC ; SCIE, s. 449 - 454

2019 [01/12] / IRL - Ding, Chenbo - Tang, Wendong - Wu, Hailu - Fan, Xiaobo - Luo, Junmin - Feng, Jihong - Wen, Kunming - Wu, Guoqiu. **The PEAK1-PPP1R12B axis inhibits tumor growth and metastasis by regulating Grb2/PI3K/Akt signalling in colorectal cancer** [elektronický dokument]. DOI 10.1016/j.canlet.2018.11.014 In: Cancer Letters: an international journal providing a forum for original and pertinent contributions in cancer research. Clare: Elsevier, 2019, č. 442, 383-395 [tlačaná forma] [online]. ISSN 0304-3835. ISSN (online) 1872-7980. - WOS CC ; SCO ; SCIE, s. 383 - 395

ADM_006 / Acharya, Munjal M. (Autor) (40%) - Martirosian, Vahan (Autor) (10%) - Christie, Lori-Ann (Autor) (10%) - Riparip, Lara (Autor) (10%) - Strnádel, Ján (Autor) (10%) - Parihar, Vipin K. (Autor) (10%) - Limoli, Charles L. (Autor) (10%): **Defining the Optimal Window for Cranial Transplantation of Human Induced Pluripotent Stem Cell-Derived Cells to Ameliorate Radiation-Induced Cognitive Impairment.** – text. – DOI 10.5966/sctm.2014-0063. – WOS CC ; SCO ; SCIE.

In: *Stem cells translational medicine* [textový dokument (print)] [elektronický dokument] . – Hoboken (USA) : John Wiley & Sons. Wiley Periodicals. – ISSN 2157-6564. – ISSN (online) 2157-6580. – Roč. 4, č. 1 (2015), s. 74-83 [tlačaná forma] [online]

Počet všetkých autorov: 7

[článok]

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

Indikátor časopisu:

IF: 4,247 - 2015

Kvartil Q:

2015, JIF - Cell & tissue engineering - Q2

Ohlasy (16):

2024 [01/20] / GBR - Smith, Sarah M. - Ranjan, Kashvi - Hoover, Brianna M. - Drayson, Olivia G.G. - Acharya, Munjal M. - Kramár, Eniko A. - Baulch, Janet E. - Limoli, Charles L. **Extracellular vesicles from GABAergic but not glutamatergic neurons protect against neurological dysfunction following cranial irradiation** [elektronický dokument]. DOI 10.1038/s41598-024-62691-y In: Scientific reports. Londýn: Springer Nature. Nature Publishing Group, 2024, Roč. 14, č. 1, art. no. 12274 [online]. ISSN (online) 2045-2322. - SCO ; CCC ; WOS CC ; SCIE, s. art. no. 12274

2024 [01/20] / USA - Sharma, Prashasti - Maurya, Dharmendra Kumar. **Wharton's jelly mesenchymal stem cells: Future regenerative medicine for clinical applications in mitigation of radiation injury** [elektronický dokument]. DOI 10.4252/wjsc.v16.i7.742 In: World Journal of Stem Cells. Pleasanton: Baishideng Publishing Group, 2024, Roč. 16, č. 7, s. 742-759 [tlačaná forma] [online]. ISSN (online) 1948-0210. - SCO ; WOS CC ; SCIE, s. 742 - 759

2024 [01/20] / NZL - Shamsesfandabadi, Parisa - Patel, Arpeet - Liang, Yun - Shepard, Matthew J. - Wegner, Rodney E. **Radiation-Induced Cognitive Decline: Challenges and Solutions** [elektronický dokument]. DOI 10.2147/CMAR.S441360 In: Cancer Management and Research. Auckland: Dove Medical Press, 2024, Roč. 16, s. 1043-1052 [online]. ISSN (online) 1179-1322. - SCO ; CCC ; WOS CC ; SCIE, s. 1043 - 1052

2024 [01/20] / CHE - Li, Xuejiao - Ding, Zhongxiang. **Cognitive dysfunction induced by cranial radiotherapy: mechanisms and therapeutic methods** [elektronický dokument]. DOI 10.1016/j.brainresbull.2024.111106 In: Brain research bulletin. Cham: Elsevier, 2024, č. 218, art. no. 1111006 [tlačaná forma] [online]. ISSN 0361-9230. ISSN (online) 1873-2747. - SCO ; MEDLINE®, s. 111106

2023 [01/20] / CHE - Britten, R. A. - Limoli, C. L. **New Radiobiological Principles for the CNS Arising from Space**

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Radiation Research [elektronický dokument] In: Life. Bazilej: Multidisciplinary Digital Publishing Institute, 2023, Roč. 13, č. 6, [online]. ISSN (online) 2075-1729. - SCIE ; SCO ; WOS CC

2022 [01/20] / NLD - Fiselier, A. - Mychasiuk, R. - Muhammad, A. - Hossain, S. - Ghose, A. - Kirkby, C. - Ghasroddashti, E. - Kovalchuk, O. - Kolb, B. [elektronický dokument] In: Restorative Neurology and Neuroscience. [s.l.]: IOS Press, 2022, Roč. 40, č. 2, [tlačaná forma] [online]. ISSN 0922-6028. ISSN (online) 1878-3627. - SCIE ; SCO ; WOS CC, s. 109 - 124

2022 [01/20] Ratushnyak, M. G. - Semochkina, Y. P. - Yastremsky, E. V. - Kamyshinsky, R. A. In: Bulletin of Experimental Biology and Medicine, 2022, Roč. 173, č. 4. - SCIE ; SCO ; WOS CC, s. 544 - 552

2021 [01/12] Liu, M. - Yang, Y. - Zhao, B. - Yang, Y. - Wang, J. - Shen, K. - Yang, X. - Hu, D. - Zheng, G. - Han, J. In: Frontiers in Cell and Developmental Biology, č. 9, 2021, 2021, č. 693782. - SCIE ; SCO ; WOS CC

2021 [01/20] Ratushnyak, M. G. - Semochkina, Y. P. - Zhirnik, A. S. - Smirnova, O. D. In: Bulletin of Experimental Biology and Medicine, 2021, Roč. 172, č. 2. - SCIE ; SCO ; WOS CC, s. 228 - 235

2020 [01/12] / NLD - Nieves, M. D. - Furmanski, O. - Doughty, M. L. [elektronický dokument] In: Brain research. Amsterdam: Elsevier. Elsevier Science, 2020, Roč. 1748, č. 147120, [tlačaná forma] [online]. ISSN 0006-8993. ISSN (online) 1872-6240. - SCIE ; SCO ; WOS CC

2017 [01/12] / USA - Kovalchuk, A. - Kolb, B. [elektronický dokument] In: Cell Cycle. Philadelphia: Taylor & Francis Group, 2017, Roč. 16, č. 13, [tlačaná forma] [online]. ISSN 1538-4101. ISSN (online) 1551-4005. - SCIE ; SCO ; WOS CC, s. 1266 - 1270

2017 [01/12] / NLD - Stessin, A. M. - Banu, M. A. - Clausi, M. G. - Berry, N. - Boockvar, J. A. - Ryu, S. [elektronický dokument] In: Neuroscience letters. Amsterdam: Elsevier, 2017, Roč. 658, [tlačaná forma] [online]. ISSN 0304-3940. ISSN (online) 1872-7972. - SCIE ; SCO ; WOS CC, s. 1 - 5

2016 [01/12] / USA - Yang, P. - Leu, D. - Ye, K. - Srinivasan, C. - Fike, J. R. - Huang, T.-T. [elektronický dokument] In: Experimental Neurology. San Diego: Elsevier, 2016, Roč. 279, [tlačaná forma] [online]. ISSN 0014-4886. ISSN (online) 1090-2430. - SCIE ; SCO ; WOS CC, s. 178 - 186

2016 [01/12] / USA - Wilson, G. D. - Marples, B. [elektronický dokument] In: Radiation Research: official journal of the Radiation Research Society. Bozeman: Radiation Research Society, 2016, Roč. 185, č. 5, [tlačaná forma] [online]. ISSN 0033-7587. ISSN (online) 1938-5404. - SCIE ; SCO ; WOS CC, s. 443 - 448

2016 [01/12] / USA - Williams, J. P. - Calvi, L. - Chakkalakal, J. V. - Finkelstein, J. N. - O'Banion, M. K. - Puzas, E. [elektronický dokument] In: Radiation Research: official journal of the Radiation Research Society. Bozeman: Radiation Research Society, 2016, Roč. 186, č. 1, [tlačaná forma] [online]. ISSN 0033-7587. ISSN (online) 1938-5404. - SCIE ; SCO ; WOS CC, s. 1 - 16

2015 [01/12] Ivanovic, Z. - Vlaski-Lafarge, M. **Harnessing Anaerobic Nature of Stem Cells for Use in Regenerative Medicine** In: Anaerobiosis and Stemness: An Evolutionary Paradigm. London: Elsevier, 2015. - SCO, s. 257 - 286

AED Vedecké práce v domácich recenzovaných vedeckých zborníkoch, monografiách

Počet výstupov: 7

AED_001 / Braný, Dušan (Autor) [UKOLJ110] (65%) - Dvorská, Dana (Korešpondenčný autor) [UKOLJ110] (10%) - Halašová, Erika (Autor) [UKOLJ120] (5%) - Strnádel, Ján (Autor) [UKOLJ110] (5%) - Škovierová, Henrieta (Autor) [UKOLJ110] (15%): **Studená plazma a jej aplikácie v regeneratívnej medicíne a onkológii**. – text.

In: *Biologicko-genetické aspekty nádorovej a regeneratívnej medicíny* (2) / Halašová, Erika [Zostavovateľ, editor] ; Škovierová, Henrieta [Zostavovateľ, editor] ; Dobrota, Dušan [Recenzent] ; Adamkov, Marian [Recenzent]. – 1. vyd. – Martin (Slovensko) : Univerzita Komenského v Bratislave. Jesseniova lekárska fakulta UK, 2020. – ISBN 978-80-8187-079-8, s. 16-25 [tlačaná forma]

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Lit.: 31

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

Recenzovaný

AED_002 / Pálešová, Janka (Autor) [Interný doktorand] [UKOLJ111] (50%) - Strnádel, Ján (Autor) [UKOLJ110] (10%) - Berešíková, Beáta (Autor) (5%) - Vidomanová, Eva (Autor) [UKOLJ110] (5%) - Halaša, Mirko (Autor) (5%) - Statelová, Dagmar (Autor) [UKOLJ305] (5%) - Škovierová, Henrieta (Korešpondenčný autor) [UKOLJ110] (10%) - Adamkov, Marian (Autor) [UKOLJ112] (5%) - Halašová, Erika (Autor) [UKOLJ120] (5%): **Úloha statínov v terapii nádorových ochorení.** – text.

In: *Biologicko-genetické aspekty nádorovej a regeneračnej medicíny* (2) / Halašová, Erika [Zostavovateľ, editor] ; Škovierová, Henrieta [Zostavovateľ, editor] ; Dobrota, Dušan [Recenzent] ; Adamkov, Marian [Recenzent]. – 1. vyd. – Martin (Slovensko) : Univerzita Komenského v Bratislave. Jesseniova lekárska fakulta UK, 2020. – ISBN 978-80-8187-079-8, s. 90-97 [tlačená forma]

Počet všetkých autorov: 9

[príspevok]

Lit.: 37

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

Recenzovaný

AED_003 / Záhumenská, Romana (Autor) [Interný doktorand] [UKOLJ120] (70%) - Pálešová, Janka (Autor) [Interný doktorand] [UKOLJ111] (7%) - Okajček Michalič, Terézia (Autor) [Interný doktorand] [UKOLJ120] (3%) - Statelová, Dagmar (Autor) [UKOLJ305] (3%) - Janíčková, Mária (Autor) [UKOLJ305] (3%) - Strnádel, Ján (Autor) [UKOLJ110] (3%) - Halašová, Erika (Korešpondenčný autor) [UKOLJ120] (3%) - Škovierová, Henrieta (Autor) [UKOLJ110] (8%): **Biologická charakterizácia de novo vytvorenej línie zubných kmeňových buniek po ovplyvnení statínmi.** – text, graf.

In: *Biologicko-genetické aspekty nádorovej a regeneračnej medicíny* (2) / Halašová, Erika [Zostavovateľ, editor] ; Škovierová, Henrieta [Zostavovateľ, editor] ; Dobrota, Dušan [Recenzent] ; Adamkov, Marian [Recenzent]. – 1. vyd. – Martin (Slovensko) : Univerzita Komenského v Bratislave. Jesseniova lekárska fakulta UK, 2020. – ISBN 978-80-8187-079-8, s. 142-149 [tlačená forma]

Počet všetkých autorov: 8

[príspevok]

Lit.: 9

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

Recenzovaný

AED_004 / Okajček Michalič, Terézia (Autor) [Interný doktorand] [UKOLJ120] (75%) - Záhumenská, Romana (Autor) [Interný doktorand] [UKOLJ120] (10%) - Strnádel, Ján (Autor) [UKOLJ110A] (5%) - Škovierová, Henrieta (Autor) [UKOLJ110A] (5%) - Halašová, Erika (Autor) [UKOLJ120] (5%): **Kmeňové bunky zubnej drene a ich využitie v regeneratívnej medicíne.** – text.

In: *Z laboratória do klinickej praxe 1* [textový dokument (print)] / Dobrota, Dušan [Zostavovateľ, editor] ; Kostecká, Zuzana [Recenzent] ; Kožurková, Mária [Recenzent] ; Križanová, Oľga [Recenzent]. – 1. vyd. – Turany (Slovensko) : P + M, 2018. – ISBN 978-80-89694-41-9, s. 146-149 [tlačená forma]

Počet všetkých autorov: 5

[príspevok]

Lit.: 30

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

Recenzovaný

AED_005 / Záhumenská, Romana (Korešpondenčný autor) [Interný doktorand] [UKOLJ120] (85%) - Okajček Michalič, Terézia (Autor) [Interný doktorand] [UKOLJ120] (5%) - Halašová, Erika (Autor) [UKOLJ120] (5%) - Strnádel, Ján (Autor) [UKOLJ110A] (5%): **Využitie potenciálu Hippo signálnej dráhy ako nového terapeutického prístupu v biológii karcinogenných a kmeňových buniek.** – text.

In: *Z laboratória do klinickej praxe 1* [textový dokument (print)] / Dobrota, Dušan [Zostavovateľ, editor] ; Kostecká, Zuzana [Recenzent] ; Kožurková, Mária [Recenzent] ; Križanová, Oľga [Recenzent]. – 1. vyd. – Turany (Slovensko) : P + M, 2018. – ISBN 978-80-89694-41-9, s. 212-215 [tlačená forma]

Počet všetkých autorov: 4

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Lit.: 24

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

Recenzovaný

AED_006 / Pálešová, Janka (Autor) [Interný doktorand] [UKOLJ120] (60%) - Kasaj, Marián (Autor) (5%) - Vidomanová, Eva (Autor) [UKOLJ110A] (5%) - Okajček Michalič, Terézia (Autor) [Interný doktorand] [UKOLJ120] (5%) - Strnádel, Ján (Autor) [UKOLJ110A] (5%) - Škovierová, Henrieta (Autor) [UKOLJ110A] (5%) - Stateľová, Dagmar (Autor) [UKOLJ305] (5%) - Janíčková, Mária (Autor) [UKOLJ305] (5%) - Halašová, Erika (Autor) [UKOLJ120] (5%) - Dobrota, Dušan (Recenzent) - Adamkov, Marian (Recenzent) : **Kmeňové bunky zubného tkaniva**. – text.

In: *Biologicko-genetické aspekty nádorovej a regeneračnej medicíny* [textový dokument (print)] / Halašová, Erika [Zostavovateľ, editor] ; Matáková, Tatiana [Zostavovateľ, editor]. – 1. vyd. – Martin (Slovensko) : JLF UK ; Univerzita Komenského v Bratislave. Jesseniova lekárska fakulta UK, 2016. – ISBN 978-80-8187-021-7, s. 5-11 [tlačená forma]

Počet všetkých autorov: 9

[príspevok]

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

Recenzovaný

AED_007 / Vidomanová, Eva (Autor) [UKOLJ110A] (65%) - Škovierová, Henrieta (Autor) [UKOLJ110A] (5%) - Strnádel, Ján (Autor) [UKOLJ110A] (5%) - Pálešová, Janka (Autor) [Interný doktorand] [UKOLJ120] (5%) - Okajček Michalič, Terézia (Autor) [Interný doktorand] [UKOLJ120] (5%) - Hatok, Jozef (Autor) [UKOLJ111] (5%) - Adamicová, Katarína (Autor) [UKOLJ251] (5%) - Halašová, Erika (Autor) [UKOLJ120] (5%) - Dobrota, Dušan (Recenzent) - Adamkov, Marian (Recenzent) : **Programovaná bunková smrť vo vzťahu k patogeneze a liečbe nádorového ochorenia**. – text.

In: *Biologicko-genetické aspekty nádorovej a regeneračnej medicíny* [textový dokument (print)] / Halašová, Erika [Zostavovateľ, editor] ; Matáková, Tatiana [Zostavovateľ, editor]. – 1. vyd. – Martin (Slovensko) : JLF UK ; Univerzita Komenského v Bratislave. Jesseniova lekárska fakulta UK, 2016. – ISBN 978-80-8187-021-7, s. 17-23 [tlačená forma]

Počet všetkých autorov: 8

[príspevok]

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

Recenzovaný

AFC Publikované príspevky na zahraničných vedeckých konferenciách

Počet výstupov: 1

AFC_001 / Vidomanová, Eva (Autor) [UKOLJ110A] (50%) - Škovierová, Henrieta (Autor) [UKOLJ110A] (15%) - Strnádel, Ján (Autor) [UKOLJ110A] (15%) - Mištuna, Dušan (Autor) [UKOLJ300] (10%) - Halašová, Erika (Autor) [UKOLJ120] (10%) : **Apoptosis in Cancer Cells**. – text. – [recenzované]. – DOI 10.1007/978-3-319-39904-1_18. – WOS CC ; SCO.

In: *Information Technologies in Medicine* [textový dokument (print)] [elektronický dokument] : 5th International Conference, ITIB 2016 Kamień Śląski, Poland, June 20 - 22, 2016 Proceedings, Volume 2 / Pietka, Ewa [Zostavovateľ, editor]. – 1 vyd. – Cham (Švajčiarsko) : Springer Nature. Springer, 2016. – (Advances in Intelligent Systems and Computing, ISSN 2194-5357, ISSN 2194-5365 ; 472). – ISBN 978-3-319-39903-4. – ISBN (online) 978-3-319-39904-1, s. 207-213 [tlačená forma] [online]

Information technologies in medicine 2016, 5 [Kamień Śląski, Poľsko, 20.06.2016-22.06.2016]

Počet všetkých autorov: 5

[príspevok z podujatia]

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

Indikátor:

SNIP: 0,374 - 2016

CiteScore: 0,7 - 2016

AGJ Patentové prihlášky, prihlášky úžitkových vzorov, prihlášky dizajnov, prihlášky ochranných známk, žiadosti o udelenie dodatkových ochranných osvedčení, prihlášky topografií polovodičových výrobkov, prihlášky označení pôvodu výrobkov, prihlášky zemepisných označení výrobkov, prihlášky na udelenie šľachtiteľských osvedčení

Počet výstupov: 1

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Počet všetkých autorov: 1

[patent]

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

BDE Odborné práce v ostatných zahraničných časopisoch

Počet výstupov: 3

BDE_001 / Strnád, Ján (Autor) [UKOLJ110] (10%) - Záhumenská, Romana (Autor) [Interný doktorand] [UKOLJ120] (10%) - Hajdúchová, Dominika (Autor) [Interný doktorand] [UKOLJ110] (5%) - Nosál, Vladimír (Autor) [UKOLJ243] (5%) - Smolár, Marek (Autor) [UKOLJ300] (5%) - Kalman, Michal (Autor) (5%) - Marcinek, Juraj (Autor) (5%) - Juhás, Štefan (Autor) (5%) - Juhášová, Jana (Autor) (5%) - Mitrušková, Barbora (Autor) (5%) - Studenovská, Hana (Autor) (5%) - Braný, Dušan (Autor) [UKOLJ110] (5%) - Meršaková, Sandra (Autor) [UKOLJ110] (5%) - Nováková, Slavomíra (Autor) [UKOLJ110] (5%) - Škovierová, Henrieta (Autor) [UKOLJ110] (5%) - Péčová, Renata (Autor) [UKOLJ261] (5%) - Kurča, Egon (Autor) [UKOLJ243] (5%) - Halašová, Erika (Autor) [UKOLJ120] (5%): **Indukovaná pluripotencia v in vitro modelovaní chorôb v regeneratívnej medicíne**. – text, obr.

In: *Bioprospect* [textový dokument (print)] [elektronický dokument] : bulletin Biotechnologickej spoločnosti v Českej republike a Slovenskej republike. – Praha (Česko) : Biotechnologická spoločnosť. – ISSN 1210-1737. – ISSN (online) 2570-8910. – Roč. 30, č. 4 (2020), s. 50-53 [tlačaná forma] [online]

Počet všetkých autorov: 18

[článok]

Lit.: 17

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

BDE_002 / Holubová, Monika (Autor) (10%) - Strnád, Ján (Autor) [UKOLJ110] (10%) - Ušvald, Dušan (Autor) (10%) - Klaudy, Jiří (Autor) (10%) - Plánska, Daniela (Autor) (10%) - Vannucci, Luca (Autor) (10%) - Váňa, Petr (Autor) (10%) - Reisnerová, Hana (Autor) (10%) - Jílek, František (Autor) (10%) - Horák, Vratislav (Autor) (10%): **Terapeutická a patologická fúze nádorových buniek s imunitnými buňkami - nádorové vakcíny versus nádorové hybridy**.

In: *Bio Prospect : Bulletin Biotechnologickej spoločnosti* [textový dokument (print)] . – Roč. 18, č. 3 (2008), s. 39-41

Počet všetkých autorov: 10

[článok]

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

BDE_003 / Strnád, Ján (Autor) [UKOLJ110] (20%) - Reisnerová, Hana (Autor) (20%) - Hlučilová, Jana (Autor) (20%) - Ušvald, Dušan (Autor) (20%) - Horák, Vratislav (Autor) (20%): **Cytokíny v charakterizácii protinádorovej imunitnej odpovede v unikátnom živočíšnom "MeLiM" modeli melanómu**.

In: *Bio Prospect : Bulletin Biotechnologickej spoločnosti* [textový dokument (print)] . – Roč. 16, č. 3-4 (2006), s. 19-21

Počet všetkých autorov: 5

[článok]

[OV 180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy]

ŠTATISTIKA ZÁZNAMOV: 157

Štatistika kategórií (Záznamov spolu: 157): vykazovaných: 84

Podľa kategórie EPC od roku 2022

Počet všetkých záznamov: 32

V2 - Vedecký výstup publikačnej činnosti ako časť editovanej knihy alebo zborníka: 3

V3 - Vedecký výstup publikačnej činnosti z časopisu: 24

O3 - Odborný výstup publikačnej činnosti z časopisu: 4

P1 - Pedagogický výstup publikačnej činnosti ako celok: 1

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Podľa kategórie EPC do roku 2021

Počet všetkých záznamov: 52

ADC - Vedecké práce v zahraničných karentovaných časopisoch: 25

ADD - Vedecké práce v domácich karentovaných časopisoch: 2

ADE - Vedecké práce v ostatných zahraničných časopisoch: 6

ADF - Vedecké práce v ostatných domácich časopisoch: 1

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AED - Vedecké práce v domácich recenzovaných vedeckých zborníkoch, monografiách: 7

AFC - Publikované príspevky na zahraničných vedeckých konferenciách: 1

AGJ - Patentové prihlášky, prihlášky úžitkových vzorov, prihlášky dizajnov, prihlášky ochranných známok, žiadosti o udelenie dodatkových ochranných osvedčení, prihlášky topografií polovodičových výrobkov, prihlášky označení pôvodu výrobkov, prihlášky zemepisných označení výrobkov, prihlášky na udelenie šľachtiteľských osvedčení: 1

BDE - Odborné práce v ostatných zahraničných časopisoch: 3

Štatistika nevykazovaných kategórií (Záznamov spolu: 73)

Počet všetkých záznamov: 73

Podľa kategórie EPC od roku 2022

Počet všetkých záznamov: 29

V2 - Vedecký výstup publikačnej činnosti ako časť editovanej knihy alebo zborníka: 8

V3 - Vedecký výstup publikačnej činnosti z časopisu: 2

O2 - Odborný výstup publikačnej činnosti ako časť knižnej publikácie alebo zborníka: 19

Podľa kategórie EPC do roku 2021

Počet všetkých záznamov: 44

AFG - Abstrakty príspevkov zo zahraničných vedeckých konferencií: 13

AFH - Abstrakty príspevkov z domácich vedeckých konferencií: 19

AFK - Postery zo zahraničných konferencií: 1

BFA - Abstrakty odborných prác zo zahraničných podujatí (konferencie...): 11

Podľa typu dokumentu

článok: 71

príspevok: 10

príspevok z podujatia: 1

abstrakt z podujatia - KP: 64

poster z podujatia - KP: 1

abstrakt z podujatia - ČL: 8

Patentová prihláška: 1

skriptum: 1

Podľa krajiny vydania

Počet domácich vydaní: 50

Počet zahraničných vydaní: 107

Podľa oblasti výskumu

130 Vedy o živej prírode: 1

180 Lekárske, farmaceutické a nelekárske zdravotnícke vedy: 156

Podľa študijného odboru

1536 biológia: 1

5141 všeobecné lekárstvo: 63

Podľa podujatia

Počet všetkých konferenčných publikácií a príspevkov: 69

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Z toho na domácich podujatiach: 34
Z toho na zahraničných podujatiach: 35

Podľa projektov

Počet publikácií s naviazaným projektom: 117

Podľa databáz a citačných indexov (obsahuje čakateľov)

BIOSIS Citation Index: 18
CCC Current Content Connect: 38
MEDLINE®: 31
OA Open access: 9
SCO SCOPUS: 54
WOS CC Web of Science Core Collection: 61
CPCI-S Conference Proceedings Citation Index - Science: 1
ESCI Emerging Sources Citation Index: 3
SCIE Science Citation Index Expanded: 34
SSCI Social Sciences Citation Index: 1

Podľa metrik

AIS: 26
CiteScore: 51
IF: 55
Nordic List: 2
SJR: 50
SNIP: 51

Podľa kvartilov

Počet záznamov s kvartilom AIS: 26
Z toho Q1: 1
Z toho Q2: 12
Z toho Q3: 9
Z toho Q4: 6
Počet záznamov s kvartilom JCI: 14
Z toho Q1: 1
Z toho Q2: 5
Z toho Q3: 7
Z toho Q4: 2
Počet záznamov s kvartilom JCR: 54
Z toho Q1: 21
Z toho Q2: 23
Z toho Q3: 17
Z toho Q4: 8
Počet záznamov s kvartilom Scimago: 37
Z toho Q1: 18
Z toho Q2: 24
Z toho Q3: 15
Z toho Q4: 3

ŠTATISTIKA OHLASOV: 959

Počet publikácií s ohlasom: 47

Podľa kategórie ohlasov

Počet ohlasov kategorizovaných podľa vyhlášky č. 456/2012: 511

Z toho bez autocitácií: 511

01 Citácie v zahraničných publikáciách registrované v citačných indexoch WOS CC a SCOPUS: 492

Z toho bez autocitácií: 492

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03 Citácie v zahraničných publikáciách neregistrované v citačných indexoch: 18
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Počet ohlasov kategorizovaných podľa vyhlášky č. 397/2020: 448
Z toho bez autocitácií: 448
01 Citácia v publikácii registrovaná v citačných indexoch: 448
Z toho bez autocitácií: 448

Počet indexovaných ohlasov

CCC Current Content Connect: 206
Nordic list Norwegian Register for Scientific Journals, Series and Publishers: 1
OA Open access: 30
SCO SCOPUS: 919
WOS CC Web of Science Core Collection: 1523
BKCI-S Book Citation Index - Science: 1
ESCI Emerging Sources Citation Index: 15
SCIE Science Citation Index Expanded: 736
SSCI Social Sciences Citation Index: 2
Ostatné: Ostatné: 90

9.1.2026

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