

Zoznam publikačnej činnosti

doc. RNDr. Stanislav Stuchlík, PhD.

AAB Vedecké monografie vydané v domácich vydavateľstvách

AAB01 Turňa, Ján [UKOPRBMB] (10%) - Stuchlík, Stanislav [UKOPRBMB] (40%) - Drahovská, Hana [UKOPRBMB] (40%) - Gálová, Zdenka (5%) - Timko, Jozef (5%): Techniky rekombinantných DNA. - Bratislava : Veda, 2004. - 152 s.
Lit.: 50 záz.
ISBN 80-224-0835-2
Bulla, Jozef [rec.]
Šimúth, Jozef [rec.]

ADC Vedecké práce v zahraničných karentovaných časopisoch

ADC01 Stuchlík, Stanislav (aut) [UKOPRBMB] (25%) - Kačerová, Zdena (aut) (25%) - Mačor, Marián (aut) [UKOPRBMB] (25%) - Turňa, Ján (aut) [UKOPRBMB] (25%): Using of mini-mu derivat of bacteriophage MU for cloning genes in enterobacteriaceae
In: Folia Microbiologica (Praha). - Vol. 38, No. 2 (1993), s. 121-125. - ISSN 0015-5632
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ADC02 Osuský, Milan (aut) (20%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (16%) - Zámocký, Marcel (aut) (16%) - Dubaová, Marianna (aut) (16%) - Janitorová, Vanda (aut) (16%) - Turňa, Ján (aut) [UKOPRBMB] (16%): Vectors with the fd replicon for in vivo cloning and analysis of genes
Lit.: 23 záz.
In: Gene. - Vol. 151, No. 1-2 (1994), s. 103-108. - ISSN 0378-1119
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Ohlasy (2):
[o2] 2004 ~ Vizváryová, M. - Valková, D.: Biologia, Vol. 59, No. 3, 2004, s. 309-318 -- SCI
[o1] 2009 ~ Wang M. - Yu H. - Chen H. - Lan, X.Y. - Zhang, L.Z. - Zhao, M. - Lai, X.S. - Wang, X.L. - Wang, K.Y. - Lei, C.Z. - Wang, J.Q.: Molecular Biology, Vol. 43, No. 4, 2009, s. 557-561 -- SCI

ADC03 Laczaová, Andrea (aut) (20%) - Pechan, Tibor (aut) (20%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (20%) - Kormuťáková, Renáta (aut) (20%) - Turňa, Ján (aut) [UKOPRBMB] (20%): Cloning of E. coli penicillin G acylase gene with mini-Mu containing plasmid replicon
Lit.: 26 záz.
In: Biotechnology Letters. - Vol. 17, No. 1 (1995), s. 13-18. - ISSN 0141-5492
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Ohlasy (3):
[o1] 2000 ~ Liu, Y.C. - Cheng, K.Y.: Journal of The Chinese Institute of Chemical Engineers, Vol. 31, No. 6, 2000, s. 607 -- SCI
[o2] 2004 ~ Vizváryová, M. - Valková, D.: Biologia, Vol. 59, No. 3, 2004, s. 309-318 -- SCI
[o3] 2012 ~ Arshad, R. - Farooq, S. - Shahid Ali, S.: Bacterial Strain Improvement by Mutagenesis. Saarbrücken : Lambert Academic publishers, 2012, S. 290

ADC04 Burian, Jan (aut) (12%) - Nguyen, Tu (aut) (11%) - Klůčár, Ľuboš (aut) (11%) - Guller, Ladislav (aut) [UKOLFAU] (11%) - Lloyd-Jones, Gareth (aut) (11%) - Siekel, Peter (aut) [UKOEXRP] (11%) - Fejdi, Pavel (aut) [UKOPRGMP] (11%) - Turňa, Ján(aut) [UKOPRBMB] (11%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (11%): In vivo and in vitro cloning and phenotype characterization of tellurite resistance determinant conferred by plasmid pTE53 of a clinical isolate of Escherichia coli
 Lit.: 25 zázn.
 In: Folia Microbiologica (Praha). - Vol. 43, No. 6 (1998), s. 589-599. - ISSN 0015-5632
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Indikátor časopisu:
 IF (JCR) 1998=0,518
Ohlasy (24):
 [o1] 2002 ~ Taylor, D.E. - Rooker, M. - Keelan, M. - Ng, L.K. - Perna, N.T. - Burland, N.T.V. - Blattner, F.R.: Journal of Bacteriology, Vol. 184, No. 17, 2002, s. 4698 -- SCI ; SCOPUS
 [o1] 2000 ~ Grones, J. - Mačor, M.: Chem. Listy, Vol. 94, No. 2, 2000, s. 131 -- SCI ; SCOPUS
 [o1] 2003 ~ Catarama, T.G.M. - O'Hanlon, K.A. - Duffy, G. - Blair, I.S. - McDowell, D.A.: J. Appl. Microbiol., Vol. 95, No. 5, 2003, s. 949-957 -- SCI ; SCOPUS
 [o1] 2004 ~ Araya, M.A. - Swearingen, J.W. - Plishker, M.F. - Saavedra, C.P. - Chasteen, T.G. - Vasquez, C.C.: Journal of Biological Inorganic Chemistry, Vol. 9, No. 5, 2004, s. 609-615 -- SCI ; SCOPUS
 [o2] 2004 ~ Vizvaryová, M. - Valková, D.: Biologia, Vol. 59, No. 3, 2004, s. 309-318 -- SCI ; SCOPUS
 [o3] 2005 ~ Bateman, A.: Integral membrane protein TerC family. Accession number: PF03741. Pfam 16.0. In: <http://pfam.wustl.edu/cgi-bin/getdesc?acc=PF03741>, x
 [o3] 2005 ~ Bateman, A.: Integral Membrane protein TerC family. In: Lion bioscience AG <http://srs.embnet.sk/srs71bin/cgi-bin/wgetz?-id+3a5Zi1NNaLq+%5Bpfama-AccNumber:PF03741%5D+-e>, x
 [o3] 2005 ~ Bateman, A.: Tellurite resistance protein TerB. Accession number: PF05099. Pfam 16.0. In: <http://pfam.wustl.edu/cgi-bin/getdesc?name=TerB>, x
 [o3] 2005 ~ InterPro Entry ipr005496. Integral membrane proteinTerC family. SRS Release 7.x.pmr. In: <http://srs.pku.edu.cn/srs7bin/cgi-bin/wgetz?-id+4xTDY1NZHj9+%5Binterpro-AccNumber:IPR005496%5D+-e>, x
 [o3] 2005 ~ TerB. Accession number: PF05099. Tellurite resistance protein TerB. In: <http://pfam.wustl.edu/cgi-bin/getdesc?name=TerB> (31.1.2006), x
 [o3] 2005 ~ TerC. Accession number: PF03741. Integral membrane protein TerC family: <http://pfam.wustl.edu/cgi-bin/getdesc?acc=PF03741>, x
 [o1] 2007 ~ Zannoni, D. - Borsetti, F. - Harrison, J.J. - Turner, R.J.: Advances in Microbial Physiology. Book Series: Advances in Microbial Physiology, Vol. 53, 2007, s. 1-71 -- SCI ; SCOPUS
 [o3] 2008 ~ Youm, J.W.: Comparative analyses of transport proteins encoded within the genomes Mycobacterium tuberculosis and Mycobacterium leprae. San Diego : University of California, 2008, S. 35
 [o3] 2008 ~ Huang, L. - Huang, Q.L. - Xiao, H.N. - Eic, M.: Adsorption and diffusion characterization of mesoporous Al-MCM-48 as a potential catalyst support. In: Zeolites and Related Materials: Trends, Targets and Challenges. Proceedings of the 4th International FEZA Conference. Book Series: Studies in Surface Science and Catalysis, Vol. 174, Part 1. Amsterdam : Elsevier, 2008, S. 543-548
 [o1] 2009 ~ Borsetti, F. - Martelli, P.L. - Casadio, R. - Zannoni, D.: Metals and Metalloids in Photosynthetic Bacteria: Interactions, Resistance and Putative Homeostasis Revealed by Genome Analysis. In: Book Series: Advances in Photosynthesis and Respiration, Vol. 28. Dordrecht : Springer, 2009, S. 655-689 -- BKCI-S
 [o1] 2010 ~ Shahid, S. - Park, J.H. - Lee, H.T. - Kim, S.J. - Kim, S.H. - Han, D.M.R. - Jeon, D.I. - Jung, K.H. - Chai, Y.G.: Journal of Microbiology, Vol. 48, No. 6, 2010, s. 771-777 -- SCI ; SCOPUS
 [o1] 2012 ~ Youm, J. - Saier, M.H. Jr.: Biochimica et Biophysica Acta-Biomembranes, Vol. 1818, No. 3, 2012, s. 776-797 -- SCI ; SCOPUS
 [o1] 2012 ~ Anantharaman, V. - Iyer, L. M. - Aravind, L.: Molecular Biosystems, Vol. 8, No. 2, 2012, s. 3142-3165 -- SCI ; SCOPUS
 [o1] 2015 ~ Tsu, B.V. - Saier, M.H., Jr: Plos One, Vol. 10, No. 10, 2015, Art. no. e0137184 -- SCI ; SCOPUS
 [o1] 2018 ~ Tajabadi, F.H. - Medrano-Soto, A. - Ahmadzadeh, M. - Jouzani, G.S. - Saier, M.H.: Journal of Molecular Microbiology and Biotechnology, Vol. 27, No. 6, 2018, s. 332-349 -- SCI ; SCOPUS

[o1] 2018 ~ Soltys, K. - Vavrova, S. - Budis, J. - Palkova, L. - Minarik, G. - Grones, J.: Genome Announcements, Vol. 6, No. 13, 2018, Art. No. e00220-18 -- SCI ; SCOPUS
[o1] 2019 ~ Presentato, A. - Turner, R.J. - Vásquez, C.C. - Yurkov, V. - Zannoni, D.: Environmental Chemistry, Vol. 16, No. 4, 2019, s. 266-288 -- SCI ; SCOPUS
[o1] 2021 ~ Jánošíková, L. - Pálková, L. - Šalát, D. - Klepanec, A. - Soltys, K.: PeerJ, vol. 9, 2021, art. no. e11197 -- SCOPUS
[n1] 2023 zz ~ Tajuddin, S. - Khan, A.M. - Chong, L.C. - Wong, C.L. - Tan, J.S. - Ina-Salwany, M.Y. - Lau, H.Y. - Ho, K.L. - Mariatulqabiah, A.R. - Tan, W.S.: Genomic analysis and biological characterization of a novel Schitoviridae phage infecting Vibrio alginolyticus. In: Applied Microbiology and Biotechnology, Vol. 107, No. 2-3, 2023, s. 749-768 -- SCOPUS

ADC05 Stuchlík, Stanislav (aut) [UKOPRBMB] (50%) - Turňa, Ján (aut) [UKOPRBMB] (50%): Overexpression of the FNR Protein of Escherichia coli with T7 Expression System

Lit: 13 záz.

In: Folia Microbiologica (Praha). - Vol. 43, No. 6 (1998), s. 601-604. - ISSN 0015-5632

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Ohlasy (1):

[o1] 2017 ~ Durand, E. - Lloubes, R.: Methods in Molecular Biology, Vol. 1615, 2017, s. 299-309 -- SCOPUS

ADC06 Burian, Ján (aut) (34%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (33%) - Kay, William W. (aut) (33%): Replication Control of a Small Cryptic Plasmid of Escherichia coli

Lit: 86 záz.

In: Journal of Molecular Biology. - Vol. 294, No. 1 (1999), s. 49-65. - ISSN 0022-2836

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Kvartil Q:

wos-jcr -- Q1 [Biochemistry & Molecular biology] -- 1999

Ohlasy (14):

[o1] 2000 ~ del Solar, G. - Espinosa, M.: Molecular Microbiology, Vol. 37, No. 3, 2000, s. 492-500 -- SCI

[o1] 2001 ~ Bingle, L.E.H. - Thomas, C.M.: Current Opinion in Microbiology, Vol. 4, 2001, s. 194-200 -- SCI

[o1] 2001 ~ Wu, C.Y. - Fu, J.F. - Liu, S.T.: Microbiology-SGM, Vol. 147, 2001, s. 2757-2767 -- SCI

[o1] 2006 ~ Siddaramappa, s. - Duncan, A.J. - Brettin, T. - Inzana, T.J.: Plasmid, Vol. 55, No. 3, 2006, s. 227-234 -- SCI

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[o1] 2006 ~ Krasowiak, R. - Sevastyanovich, Y. - Konieczny, I. - Bingle, L.E.H. - Thomas, C.M.: Plasmid, Vol. 56, No. 3, 2006, s. 187-201 -- SCI

[o2] 2011 ~ Grones, P. - Grones, J.: Biologia, Vol. 66, No. 2, 2011, s. 221-228 -- SCOPUS ; SCI

[o1] 2011 ~ Fratamico, P.M. - Yan, X. - Caprioli, A. - Esposito, G. - Needleman, D.S. - Pepe, T. - Tozzoli, R. - Cortesi, M.L. - Morabito, S.: International Journal of Medical Microbiology, Vol. 301, No. 3, 2011, s. 192-203 -- SCOPUS ; SCI

[o1] 2009 ~ Ferrigno, P.K.: Biological and Clinical Applications of Biosensors. In: Engineering the Bioelectronic Interface: Applications to Analyte Biosensing and Protein Detection. Cambridge : Royal Society of Chemistry, 2009, S. 225-242 --BKCI-S

[o1] 2012 ~ Ma, Y.F. - Paulsen, I.T. - Palenik, B.: Environmental Microbiology, Vol. 14, No. 2, 2012, s. 453-466 -- SCI ; SCOPUS

[o3] 2001 ~ Nagata, K. - Saito, F. - Suehiro, T.: Development of the master hand for grasping information capturing. In: Proceedings of the 2001 IEEE/RSJ International Conference, Vol. 3. [s.l.] : [s.n.], 2001, S. x

[o1] 2017 ~ Rozhon, W.: Plasmid, Vol. 90, March, 2017, s. 38-43 -- SCOPUS

[o1] 2019 ~ Branger, C. - Ledda, A. - Billard-Pomares, T. - Doublet, B. - Barbe, V. - Roche, D. - Médigue, C. - Arlet, G. - Denamur, E.: Microbial Genomics, Vol. 5, No. 9, 2019, Art. No. 000281 -- SCI

[n1] 2023 zz ~ Dewan, I. - Uecker, H. A.: A mathematician's guide to plasmids: an introduction to plasmid biology for modellers. In: Microbiology (United Kingdom), roč. 169, č.7, 2023, s. Art. No. 001362 -- SCOPUS

ADC07 Vizváryová, Miriam (aut) (20%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (20%) - Grones, Jozef (aut) [UKOPRBMB] (20%) - Mačor, Marián (aut) [UKOPRBMB] (20%) - Turňa, Ján (aut) [UKOPRBMB] (20%): Escherichia coli Strain with a Deletion of the Chromosomal ampC Gene Marked with TCR suitable for Production of Penicillin G Acylase

Lit.: 15 zázn.

In: Folia Microbiologica (Praha). - Vol. 44, No. 6 (1999), s. 625-628. - ISSN 0015-5632

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Indikátor časopisu:

IF (JCR) 1999=0,402

Kvartil Q:

wos-jcr -- Q4 [microbiology] -- 1999

wos-jcr -- Q4 [Biotechnology & applied microbiology] -- 1999

Ohlasy (2):

[o1] 2001 ~ Sabaty, M. - Avazeri, C. - Pignol, D.: Appl. Environ. Microb., Vol. 67, No. 11, 2001, s. 5126 -- SCI

[o1] 2017 ~ Sathesh-Prabu, C., Lee, S. K.: Genome editing tools for Escherichia coli and their application in metabolic engineering and synthetic biology. In: Emerging areas in bioengineering. Weinheim : Wiley-VCH Verlag, 2017, S. 305-317 --SCOPUS

ADC08 Celec, Peter (aut) [KAUT] [UKOLFUMB] (8,8%) - Kukučková, Martina (aut) (7,6%) - Renczésová, Veronika (aut) (7,6%) - Natarajan, Satheesh (aut) (7,6%) - Pálffy, Roland (aut) [UKOLF] (7,6%) - Gardlík, Roman (aut) [UKOLFUMB] (7,6%) - Hodosy, Július (aut) [UKOLF] (7,6%) - Behuliak, Michal (aut) [UKOLF] (7,6%) - Vlková, Barbora (aut) [UKOLFUMB] (7,6%) - Minárik, Gabriel (aut) [UKOLF] (7,6%) - Szemes, Tomáš (aut) [UKOPRBMB] (7,6%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (7,6%) - Turňa, Ján (aut) [UKOPRBMB] (7,6%): Biological and biomedical aspects of genetically modified food

Lit.: 70 zázn.

In: Biomedicine & Pharmacotherapy. - Vol. 59, No. 10 (2005), s. 531-540. - ISSN 0753-3322

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Indikátor časopisu:

IF (JCR) 2005=2,069

Kvartil Q:

wos-jcr -- Q2 [Pharmacology & pharmacy] -- 2005

wos-jcr -- Q2 [Medicine, research & experimental] -- 2005

Ohlasy (44):

[o3] 2006 ~ Kulac, I. - Agirdil, Y. - Yakin, M.: The sweet trouble on our tables, genetically modified organisms and their effects on public health. In: Turkish Journal of Biochemistry, Vol. 31, No. 3, 2006, s. 153-157

[o3] 2007 ~ Vudmaska, I.V. - Paranyak, R.P. - Yanovych, D.O. - Semenovych, V.K. - Golubets, R.A.: Quality and safety assessment of genetically modified organisms/Ocinka akosti ta bezpecnosti geneticno modifikovanih organizmiv. In: The AnimalBiology/Biologia Tvarin, Vol. 9, No. 12, 2007, s. 62

[o1] 2007 ~ Dumoulin, J.: Les Ateliers de L éthique, Vol. 2, No. 2, 2007, s. 7-14 -- SCI

[o3] 2008 ~ Todd, J.: Corn Culture: A Story of Intelligent Design. In: The American Indian Quarterly, Vol. 32, No. 4, 2008, s. 471-484

[o1] 2008 ~ Nayak, S.K.: Journal of Food Science and Technology-Mysore, Vol. 45, No. 1, 2008, s. 14-19 -- SCI ; SCOPUS

[o1] 2008 ~ Langhof, M. - Hommel, B. - Husken, A. - Schiemann, J. - Wehling, P. - Wilhelm, R. - Ruhl, G.: Crop Scienc, Vol. 48, No. 1, 2008, s. 305-316 -- SCI ; SCOPUS

- [o1] 2008 ~ Bachas-Daunert, S. - Deo, S.K.: Analytical and Bioanalytical Chemistry, Vol. 392, No. 3, 2008, s. 341-346 -- SCI ; SCOPUS
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- [o1] 2009 ~ Magana-Gomez, J.A. - de la Barca, A.M.C.: Nutrition Reviews, Vol. 67, No. 1, 2009, s. 1-16 -- SCI ; SCOPUS
- [o1] 2008 ~ Ramos, A. - Laguna, I. - Martin de Lucia, M.L. - Hernandez-Moreno, D. - Perez-Lopez, M. - Miguez, M.P.: Alimentaria, Sp. Iss., 2008, s. 115-124 -- SCI
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- [o1] 2011 ~ Cattunar, A. - Capak, K. - Novak, J.Z. - Micovic, V. - Doko-Jelinic, J. - Malatestinic, D.: Collegium Antropologicum, Vol. 35, No. 4, 2011, s. 1231-1236 -- SCI ; SCOPUS
- [o1] 2011 ~ Latoszek, A. - Garcia-Ruiz, C. - Marina, M.L. - De La Mata, F.J. - Gomez, R. - Rasines, B. - Cifuentes, A. - Pobozy, E. - Trojanowicz, M.: Croatica Chemica Acta, Vol. 84, No. 3, Spec. Iss., 2011, s. 375-382 -- CPCI-S ; SCOPUSKOLFUK
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- [o1] 2012 ~ Sonnenschein, C.: 365 new diseases. In: New Alchemists: The Risks of Genetic Modification. Southampton : WIT Press, 2012, S. 89-130 -- BKCI-S
- [o1] 2012 ~ Varzakas, T. - Pletsas, V.: Genetically modified herbicide-tolerant crops and sugar beet - environmental and health concerns the case of genetically modified high-fructose corn syrup. In: Sweeteners: Nutritional Aspects, Applications, and Production Technology. Boca Raton : CRC Press, 2012, s. 367-394 -- SCOPUS
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- [o1] 2013 ~ Campos, J.M. - Montenegro Stamford, T.L. - Sarubbo, L.A. - de Luna, J.M. - Rufino, R.D. - Banat, I.M.: Biotechnology Progress, Vol. 29, No. 5, 2013, s. 1097-1108 -- SCI ; SCOPUS
- [o1] 2013 ~ Chew, W.S. - Hadinoto, K.: Biomacromolecules, Vol. 14, No. 9, 2013, s. 3214-3222 -- SCI ; SCOPUS
- [o1] 2013 ~ Du, B. - Zhu, F.-M.: Advance Journal of Food Science and Technology, Vol. 5, No. 3, 2013, s. 318-322 -- SCOPUS
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- [o1] 2015 ~ Liaukonyte, J. - Streletskaya, N.A. - Kaiser, H.M.: Journal of Agricultural and Resource Economics, Vol. 40, No. 2, 2015, s. 179-202 -- SCOPUS
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- [o3] 2018 ~ Sharif Hossain, A.B.M. - Uddin, M.M.: Genome as a Tool of Genetic Engineering: Application in Plant and Plant Derived Medicine. In: International Journal of Biotech Trends and Technology (IJBT), Vol. 8, No. 1, 2018, s. 14
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- [o1] 2017 ~ Abadi, S.D.B. - Abadi, M.H.R.G. - Zamani, S.G. - Kiani M.: Journal of Politics and Law, Vol. 10, No. 1, 2017, s. 62-70 -- SCI
- [o1] 2020 ~ Bakhsh, A. - Sirel, I.A. - Kaya, R.B. - Ataman, I.H. - Donmez, B.A. - Yesil, B. - Yel, I. - Tekinsoy, M. - Duru, E.: Contribution of Genetically Modified Crops in Agricultural Production: Success Stories. In: Policy Issues in Genetically Modified Crops: A Global Perspective. Amsterdam : Elsevier, 2020, s. 111-142 -- SCOPUS
- [n1] 2022 zz ~ Pejak, B. - Lugonja, P. - Antić, A. - Panić, M. - Pandžić, M. - Alexakis, E. - Mavrepis, P. - Zhou, N. - Marko, O. - Crnojević, V.: Remote Sensing, vol. 14, no. 9, 2022, art. no. 2256 -- SCI ; SCOPUS
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- [n2] 2022 zz ~ Wilson, D.W. - Toru, T. - Tokunaga, M. - Yasukawa Z. - Nishimura S. - Horiuchi, R. - Buttar, H. - Ram, S. - De Meester, F. - Griffiths KG.: A Tribute to Guy Frederic Marrian and Geoffrey Arthur Dering Haslewood. An Overview of the Discovery of Equol and Its Applications in Health and Disease. In: Food and Public Health, Vol. 12, No. 2, 2022, s. 29-47
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ADC09 Celec, Peter (aut) [KAUT] [UKOLFUMB] (6,5%) - Gardlík, Roman (aut) [UKOLFUMB] (5,5%) - Pálffy, Roland (aut) [UKOLF] (5,5%) - Hodosy, Július (aut) [UKOLF] (5,5%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (5,5%) - Drahovská, Hana (aut) [UKOPRBMB](5,5%) - Stuchlíková, Martina (aut) [UKOLF] (5,5%) - Minárik, Gabriel (aut) [UKOLF] (5,5%) - Lukács, Ján (aut) (5,5%) - Jurkovičová, Ingrid (aut) [UKOLF] (5,5%) - Hulín, Ivan (aut) [UKOLFBL] (5,5%) - Turňa, Ján (aut) [UKOPRBMB] (5,5%) - Jakubovský, Ján (aut) [UKOLF] (5,5%) - Kopáni, Martin (aut) [UKOLFULFB] (5,5%) - Danišovič, Ľuboš (aut) [UKOLFULB] (5,5%) - Jandžík, Dávid (aut) [UKOPRBZO] (5,5%) - Kúdela, Matúš (aut) [UKOPRBZO] (5,5%) - Yonemitsu, Yoshikazu (aut) (5,5%): The use of transformed Escherichia coli for experimental angiogenesis induced by regulated in situ production of vascular endothelial growth factor - an alternative gene therapy

Lit.: 35 zázn.

In: Medical Hypotheses. - Vol. 64, No. 3 (2005), s. 505-511. - ISSN 0306-9877

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Indikátor časopisu:

IF (JCR) 2005=0,920

Kvartil Q:

wos-jcr -- Q4 [Medicine, research & experimental] -- 2005

Ohlasy (14):

[o1] 2005 ~ Suzuki, J.: Experimental Physiology, vol. 90, no. 5, 2005, s. 763-771 -- SCI ; SCOPUS

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- [o3] 2007 ~ Issa, M.M.: Linear and Branched Chitosan Oligomers as Delivery Systems for pDNA and siRNA In Vitro and In Vivo. In: Uppsala : Uppsala University, 2007, <http://urn.kb.se/resolve?urn=urn:nbn:se:uu:diva-7376> ;<http://publications.uu.se/references.xsql?lang=en&dbid=7376>
- [o1] 2009 ~ Seow, Y. - Wood, M.J.: Molecular Therapy, Vol. 17, No. 5, 2009, s. 767-777 -- SCI ; SCOPUS
- [o1] 2009 ~ Attanasio, S. - Snell, J.: Cardiology in Review, Vol. 17, No. 3, 2009, s. 115-120 -- SCI ; SCOPUS
- [o3] 2010 ~ Suzuki, Junichi: Journal of Hokkaido University of Education (Natural Science), Vol. 61, No. 1, 2010, s. 39
- [o1] 2012 ~ Zhang, J. - Wang, T. - Yang, B. - Lin, Y. - Li, Z.: African Journal of Biotechnology, Vol. 11, no. 5, 2012, s. 1065-1072 -- SCOPUS
- [o1] 2012 ~ Liu, C.X. - Zhang, N.: Angiogenesis, Vol. 15, no. 4, 2012, s. 521-542 -- SCI ; SCOPUS
- [o1] 2012 ~ Adamcikova, Z. - Wachsmannova, L. - Hainova, K. - Stevurkova, V. - Holec, V. - Ciernikova, S. - Cierna, Z. - Janega, P. - Babal, P. - Mego, M. - Zajac, V.: Neuroendocrinology Letters, Vol. 33, No. 1, 2012, s. 26-33 -- SCI
- [o3] 2013 ~ Suzuki, Junichi: Influence of amino acid supplementation on capillary growth in the heart and skeletal muscles. In: Journal of Physical Fitness and Sports Medicine, vol. 2, no. 2, 2013, s. 237-241
- [o2] 2015 ~ Ciernikova, S. - Mego, M. - Hainova, K. - Adamcikova, Z. - Stevurkova, V. - Zajac, V.: Neoplasma, Vol. 62, no. 3, 2015, s. 345-352 -- SCI ; SCOPUS
- [o1] 2021 ~ Inci, I.D. - Tekin, V. - Kilcar, A.Y. - Guldu, O.K. - Medine, E.I. - Karatay, K.B. - Dervis, E. - Muftuler, F.Z.B.: Current Radiopharmaceuticals, vol. 14, no. 1, 2021, s. 46-50 -- SCI ; SCOPUS
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ADC10 Stuchlík, Stanislav (aut) [UKOPRBMB] (34%) - Turňa, Ján (aut) [UKOPRBMB] (33%) - Miko, Milan (aut) (33%): Effect of the anticancer drug oracin on mouse liver topoisomerases I and II
Lit.: 13 zázn.

In: Journal of Pharmacy and Pharmacology. - Vol. 57, No. 5 (2005), s. 657-659. - ISSN 0022-3573

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Indikátor časopisu:

IF (JCR) 2005=1,396

Kvartil Q:

wos-jcr -- Q1 [Pharmacology & Pharmacy] -- 2005

Ohlasy (1):

[o1] 2019 ~ Cinelli, M.A.: T Medicinal Research Reviews, Vol. 39, No. 4, 2019, s. 1294-1337 -- SCOPUS

ADC11 Turňa, Ján (aut) [UKOPRBMB] (34%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (33%) - Timko, Jozef (aut) (33%): Le potentiel de la Slovaquie pour l'Europe, [The potential of Slovakia for Europe]

In: Biofutur. - Vol. 257, No. 7-8 (2005), s. 47-50. - ISSN 0294-3506

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Indikátor časopisu:

IF (JCR) 2005=0,056

Kvartil Q:

wos-jcr -- Q4 [Biotechnology & Applied microbiology] -- 2005

ADC12 Gajdošová, Jana (aut) [UKOPRBMB] (10%) - Benedikovičová, Kristína (aut) [UKOPRBMB] (10%) - Kamodyová, Natália (aut) [UKOLF] (10%) - Tóthová, Eubomíra (aut) [UKOLFUMB] (10%) - Kačíková, Eva

(aut) (20%) - Stuchlík, Stanislav (aut) [UKOPRBMB](10%) - Turňa, Ján (aut) [UKOPRBMB] (10%) - Drahovská, Hana (aut) [UKOPRBMB] (20%): Analysis of the DNA region mediating increased thermotolerance at 58°C in Cronobacter sp. and other enterobacterial strains
Lit.: 40 záz.

In: Antonie van Leeuwenhoek International Journal of General and Molecular Microbiology. - Vol. 100, No. 2 (2011), s. 279-289. - ISSN 0003-6072

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Indikátor časopisu:

IF (JCR) 2011=2,091

Kvartil Q:

wos-jcr -- Q3 [Microbiology] -- 2011

Ohlasy (48):

[o1] 2012 ~ Yan, Q.Q. - Condell, O. - Power, K. - Butler, F. - Tall, B.D. - Fanning, S.: Journal of Applied Microbiology, vol. 113, no. 1, 2012, s. 1-15 -- SCI ; SCOPUS

[o1] 2012 ~ Callanan, M. - Paes, M. - Iversen, C. - Kleijn, R. - Almeida, C.B. - Penalzoza, W. - Johnson, N. - Vuataz, G. - Michel, M.: Journal of Dairy Science, vol. 95, no. 11, 2012, s. 6300-6363 -- SCI ; SCOPUS

[o1] 2012 ~ Joseph, S. - Desai, P. - Ji, Y. - Cummings, C.A. - Shih, R. - Degoricija, L. - Rico, A. - Brzoska, P. - Hamby, S.E. - Masood, N. - Hariri, S. - Sonbol, H. - Chuzhanova, N. - McClelland, M. - Furtado, M.R. - Forsythe, S.J.: PLoSONE, vol. 7, no. 11, 2012, Art. No. e49455 -- SCI ; SCOPUS

[o1] 2013 ~ Bojer, M.S. - Struve, C. - Ingmer, H. - Krogfelt, K.A.: Research in Microbiology, vol. 164, no. 3, 2013, s. 205-210 -- SCI ; SCOPUS

[o1] 2013 ~ Li, P.T. - Hsiao, W.L. - Yu, R.C. - Chou, C.C.: Food Microbiology, vol. 36, no. 2, 2013, s. 142-148 -- SCI ; SCOPUS

[o1] 2013 ~ Grim, C.J. - Kotewicz, M.L. - Power, K.A. - Gopinath, G. - Franco, A.A. - Jarvis, K.G. - Yan, Q.Q. - Jackson, S.A. - Sathyamoorthy, V. - Hu, L. - Pagotto, F. - Iversen, C. - Lehner, A. - Stephan, R. - Fanning, S. - Tall, B.D.: BMC Genomics, vol. 14, 2013, Art. No. 366 -- SCI ; SCOPUS

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[o1] 2013 ~ Yan, Q. - Power, K.A. - Tall, B.D. - Fanning, S.: Cronobacter spp. (formerly Enterobacter sakazakii). In: Guide to Foodborne Pathogens, 2nd Ed. Oxford : Wiley-Blackwell, 2013, S. 241-256 -- BKCI-S

[o1] 2014 ~ Jaradat, Z.W. - Al Mousa, W. - Elbetiha, A. - Al Nabulsi, A. - Tall, B.D.: Journal of Medical Microbiology, Vol. 63, Part 8, 2014, s. 1023-1037 -- SCI ; SCOPUS

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[o3] 2014 ~ Forsythe, S.: Powdered Infant Formula. The Microbiological Safety of Low Water Activity Foods and Spices. In: Food Microbiology and Food Safety. New York : Springer, 2014, S. 207

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[o1] 2015 ~ Lee, C. - Wigren, E. - Trček, J. - Peters, V. - Kim, J. - Hasni, M.S. - Nimtz, M. - Lindqvist, Y. - Park, C. - Curth, U. - Lünsdorf, H. - Römling, U.: Environmental Microbiology, Vol. 17, No. 11, Sp. Iss., 2015, s. 4511-4526 -- SCI ; SCOPUS

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[o1] 2016 ~ Boll, E.J. - Frimodt-Moller, J. - Olesen, B. - Krogfelt, K.A. - Struve, C.: *Research in Microbiology*, Vol. 167, No. 5, 2016, s. 345-349 -- SCI ; SCOPUS

[o1] 2017 ~ Marti, R. - Schmid, M. - Kulli, S. - Schneeberger, K. - Naskova, J. - Knochel, S. - Ahrens, C. - Hummerjohann, J.: *Applied and Environmental Microbiology*, Vol. 83, No. 15, 2017, Art. No. UNSP e00628-17 -- SCI; SCOPUS

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[o1] 2018 ~ Liu, L. - Wang, S. - Guo, X. - Zhao, T. - Zhang, B.: *Waste Management*, Vol. 73, March, 2018, s. 101-112 -- SCI ; SCOPUS

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[o3] 2019 ~ Chhaya R.S. - Butler, F.: Thermal resistance of pathogens - *Cornobacter sakazakii*. In: *Biosystems and Food Engineering Research Review 24*. Dublin : University College Dublin, 2019, S. 48

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[o1] 2020 ~ Guragain, M. - Smith, G.E. - King, David A. - Bosilevac, J.: *Journal of Food Protection*, Vol. 83, No. 8, 2020, s. 1438-1443 -- SCI ; SCOPUS

[o1] 2020 ~ Li, H. - Mercer, R. - Behr, J. - Heinzlmeir, S. - McMullen, L.M. - Vogel, R.F. - Gänzle, M.G.: *Frontiers in Microbiology*, vol. 11, 2020, art. no. 111 -- SCI ; SCOPUS

[o1] 2020 ~ Jang, H. - Gopinath, G.R. - Eshwar, A. - Srikumar, S. - Nguyen, S. - Gangiredla, J. - Patel, I.R. - Finkelstein, S.B. - Negrete, F. - Woo, J.H. - Lee, Y.Y. - Fanning, S. - Stephan, R. - Tall, B.D. - Lehner, A.: *Microorganisms*, vol.8, no. 2, 2020, art. no. 229 -- SCI ; SCOPUS

[o1] 2020 ~ Ma, A. - Glassman, H. - Chui, L.: *Food Microbiology*, vol. 88, 2020, Art. No. 103400 -- SCI ; SCOPUS

[o1] 2021 ~ Almblad, H. - Randall, T.E. - Liu, F. - Leblanc, K. - Groves, R.A. - Kittichotirat, W. - Winsor, G.L. - Fournier, N. - Au, E. - Groizeleau, J. - Rich, J.D. - Lou, Y.: *Nature Communications*, vol. 12, no. 1, 2021, art. no. 1986 --SCI ; SCOPUS

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[o1] 2021 ~ Qin, X. - Wang, H. - Miao, C. - Yang, X. - Zhang, Y. - Feng, J. - Forsythe, S.J. - Man, C. - Jiang, Y.: *Food Research International*, vol. 147, 2021, art. no. 110541 -- SCI ; SCOPUS

[o1] 2021 ~ Kamal, S.M. - Simpson, D.J. - Wang, Z. - Gänzle, M. - Römling, U.: *Frontiers in Microbiology*, vol. 12, 2021, art. no. 696522 -- SCI ; SCOPUS

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[o1] 2021 ~ Guragain, M. - Brichta-Harhay, D.M. - Bono J.L. - Bosilevac, J.M.: *Applied and Environmental Microbiology*, vol. 87, no. 7, 2021, art. no. e02343-20 -- SCI ; SCOPUS

[n1] 2021 zz ~ dos Santos Rosario, A.I.L. - da Silva Mutz, Y. - Castro, V.S. - da Silva, M.C.A. - Conte-Junior, C.A. - da Costa, M.P.: Everybody loves cheese: crosslink between persistence and virulence of Shiga-toxin *Escherichia coli*. In: *Critical Reviews in Food Science and Nutrition*, Vol. 61, No. 11, 2021, s. 1877-1899 -- SCI ; SCOPUS

[n1] 2021 zz ~ Jang, H. - Gopinath, G. - Negrete, F. - Weinstein, L. - Lehner, A. - Fanning, S. - Tall, B.D.: Cronobacter species. In: Foodborne Infections and Intoxications. Amsterdam : Elsevier, 2021, S. 265-283 -- SCOPUS

[n1] 2022 zz ~ Achs, A. - Glasa, M. - Šubr, Z.: Processes, vol. 10, no. 8, 2022, art. no. 1526 -- SCI ; SCOPUS

[n1] 2022 zz ~ Yemis, G.P. - Yemis, O. - Drover, J.C.G. - Delaquis, P.: Food Control, vol. 140, 2022, art. no. 109120 -- SCI ; SCOPUS

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[n1] 2022 zz ~ Soni, A. - Bremer, P. - Brightwell, G.: Foods, vol. 11, no. 24, 2022, art. no. 4117 -- SCI ; SCOPUS

[n1] 2022 zz ~ Wang, X., Zhou, J.: Response of Foodborne Pathogens to Thermal Processing. In: Stress Responses of Foodborne Pathogens. New York : Apple Academic Press, 2022, S. 35-59 -- SCOPUS

[n1] 2023 zz ~ Mousavi, Z.E. - Hunt, K. - Koolman, L. - Butler, F. - Fanning, S.: Cronobacter Species in the Built Food Production Environment: A Review on Persistence, Pathogenicity, Regulation and Detection Methods. In: Microorganisms, **Vol.11, No.6, 2022, s. Art. No. 1379** -- SCOPUS ; SCI

ADC13 Madyagol, Mahesh (aut) (20%) - Al-Alami, Hend (aut) [UKOPRBMB] (10%) - Levarski, Zdenko (aut) [UKOVP] (10%) - Drahovská, Hana (aut) [UKOPRBMB] (25%) - Turňa, Ján (aut) [UKOPRBMB] (10%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (25%): Genereplacement techniques for Escherichia coli genome modification

Lit.: 67 zázn., 5 obr.

In: Folia Microbiologica (Praha). - Vol. 56, No. 3 (2011), s. 253-263. - ISSN 0015-5632

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Indikátor časopisu:

IF (JCR) 2011=0,677

Kvartil Q:

wos-jcr -- Q1 [biotechnology & applied microbiology] ; Q1[microbiology] -- 2011

Ohlasy (19):

[o1] 2013 ~ Grudniak, A.M. - Pawlak, K. - Bartosik, K. - Wolska, K.I.: Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, Vol. 745-746, 2013, s. 1-5 -- SCOPUS ; SCI

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[o1] 2016 ~ Liu, L. - Duan, X. - Wu, J.: PLoS ONE, Vol. 11, No. 6, 2016, Art. No. e0158200 -- SCI ; SCOPUS

[o1] 2016 ~ Fazakas, A. - Csató-Kovács, E. - Bodor, Z. - Lányi, S. - Ábrahám, B.: Studia Universitatis Babeş-Bolyai Chemia, Vol. 61, No. 2, 2016, s. 35-46 -- SCOPUS

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[o1] 2017 ~ Ryu, Y.S. - Chandran, S.-P. - Kim, K. - Lee, S.K.: PLoS ONE, Vol. 12, No. 7, 2017, Art. No. e0181501 -- SCOPUS

[o1] 2019 ~ Yu, P. - Ren, Q. - Wang, X. - Huang, X.: Biochemical Engineering Journal, Vol. 141, January 2019, s. 252-258 -- SCOPUS

- [o1] 2018 ~ Sathesh-Prabu, C. - Lee, S.K.: Genome Editing Tools for Escherichia coli and Their Application in Metabolic Engineering and Synthetic Biology. In: Emerging Areas in Bioengineering. Weinheim : Wiley-VCH Verlag, 2018, S. 307-319 --SCOPUS
- [o1] 2019 ~ Chen, T.P. - Liu, N. - Ren, P.F. - Xi, X. - Yang, L. - Sun, W.J. - Yu, B. - Ying, H.J. - Ouyang, P. - Liu, D. - Chen, Y.: Frontiers in Microbiology, Vol. 10, August, 2019, Art. No. 1773 -- SCI
- [o1] 2020 ~ Xu, X. - Zhong, H. - Liu, W. - Tao, Y.: Frontiers in Bioengineering and Biotechnology, Vol. 8, 2020, Art. No. 145 -- SCOPUS
- [o1] 2021 ~ Saleski, T.E. - Chung, M.T. - Carruthers, D.N. - Khasbaatar, A. - Kurabayashi, K. - Lin, X.N.: Science Advances, Vol. 7, No. 7, 2021, Art. No. eabe1767 -- SCOPUS
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- [n1] 2023 zz ~ Sarma, S. - Patel, R. - Parmar, P. - Goswami, D. - Saraf, M. - Shukla, A.: Methods and mechanisms for genetic manipulation of microorganisms. In: Biotechnologies and Genetics in Plant Mutation Breeding, Vol. 3. New York :Apple Academic Press, 2023, S. 195-217 -- SCOPUS
- [n1] 2023 zz ~ Mehta, K. - Patel, R. - Sharma, S. - Shukla, A. - Goswami, D. - Saraf, M. - Parmar, P.: Genetically engineered microorganisms. In: Genetic Engineering: Principles Mechanism, and Expression, Vol. 1. New York : Apple Academic Press, 2023, S. 219-250 -- SCOPUS

ADC14 Stuchlík, Stanislav (aut) [UKOPRBMB] (50%) - Turňa, Ján (aut) [UKOPRBMB] (50%): Current status of biotechnology in Slovakia

Lit.: 1 záz.

In: Current Opinion in Biotechnology. - Vol. 24, Suppl. 1 (2013), s. S14-S18. - ISSN 0958-1669

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Indikátor časopisu:

IF (JCR) 2013=8,035

Kvartil Q:

wos-jcr -- Q1 [biochemical research methods] ; Q1[biotechnology & applied microbiology] -- 2013

ADC15 Boňková, Hana (aut) [UKOPRBMB] (50%) - Osadská, Michaela (aut) [UKOPRBMB] (5%) - Krahulec, Ján (aut) [UKOPRBMB] (30%) - Lišková, Veronika (aut) [UKOPRBMB] (5%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (5%) - Turňa, Ján (aut) [UKOPRBMB] (5%): Upstream regulatory regions controlling the expression of the Candida utilis maltase gene

Lit.: 21 záz., 4 obr., 4 tab.

In: Journal of Biotechnology. - Vol. 189 (2014), s. 136-142. - ISSN 0168-1656

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Indikátor časopisu:

IF (JCR) 2014=2,871

Kvartil Q:

wos-jcr -- Q2 [biotechnology and applied microbiology] -- 2014

Ohlasy (4):

[o1] 2016 ~ Buerth, C. - Tielker, D. - Ernst, J.F.: Applied Microbiology and Biotechnology, Vol. 100, No. 16, 2016, s. 6981-6990 -- SCOPUS

[o1] 2019 ~ Gündüz Ergün B. - Hücçetogullari D. - Öztürk S. - Celik E. - Calik P.: Established and Upcoming Yeast Expression Systems. In: Recombinant Protein Production in Yeast. Methods in Molecular Biology, Vol. 1923. New York : Humana Press, 2019, S. 1-74 -- SCOPUS
[o1] 2021 ~ Sousa-Silva, M. - Vieira, D. - Soares, P.A. - Casal, M. - Soares-Silva, I.: Journal of Fungi, Vol. 7, No. 1, 2021, s. 1-19 -- SCOPUS
[n1] 2023 zz ~ He, Q. - Gong, G. - Wan, T. - Hu, H. - Yu, P.: Cronobacter Species in the Built Food Production Environment: A Review on Persistence, Pathogenicity, Regulation and Detection Methods. In: Frontiers in Microbiology, Vol. 14, s.Art. No. 1241462, 2023 -- SCI

ADC16 Levarski, Zdenko (aut) [UKOVP] (35%) - Šoltýsová, Andrea (aut) [UKOPRBMB] (10%) - Krahulec, Ján (aut) [UKOPRBMB] (25%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (15%) - Turňa, Ján (aut) [UKOPRBMB] (15%): High-level expression and purification of recombinant human growth hormone produced in soluble form in Escherichia coli
Lit.: 45 zázn., 5 obr., 2 tab.

In: Protein Expression and Purification. - Vol. 100, August (2014), s. 40-47. - ISSN 1046-5928

Registrované v:

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CCC Current Contents Connect

Indikátor časopisu:

IF (JCR) 2014=1,695

Kvartil Q:

wos-jcr -- Q3 [biochemical research methods] ; Q4 [biochemistry & molecular biology] ; Q3 [biotechnology & applied microbiology] -- 2014

Ohlasy (25):

[o1] 2014 ~ Sleator, R.D.: Artificial DNA: PNA and XNA, Vol. 5, June, 2014, Art. No. e29408 -- SCOPUS

[o1] 2015 ~ Chung, W.-J. - Huang, C.-L. - Gong, H.-Y. - Ou, T.-Y. - Hsu, J.-L. - Hu, S.-Y.: Protein Expression and Purification, Vol. 110, June, 2015, s. 79-88 -- SCOPUS ; SCI

[o1] 2016 ~ Tripathi, N.K.: ChemBioEng Reviews, Vol. 3, No. 3, 2016, s. 116-133 -- SCI

[o1] 2016 ~ Bagherinejad, M.R. - Sadeghi, H.M.M. - Abedi, D. - Chou, C.P. - Moazen, F. - Rabbani, M.: Research in Pharmaceutical Sciences, Vol. 11, No. 6, 2016, s. 461-469 -- SCI

[o1] 2017 ~ Ghavim, M. - Abnous, K. - Arasteh, F. - Taghavi, S. - Nabavinia M.S. - Alibolandi, M. - Alibolandi, M. - Ramezani, M.: Research in Pharmaceutical Sciences, Vol. 12, No. 2, 2017, s. 168-175 -- SCOPUS

[o1] 2017 ~ Song, H. - Jiang, J. - Wang, X. - Zhang, J.: Bioengineered, Vol. 8, No. 2, 2017, s. 147-153 -- SCOPUS

[o3] 2018 ~ Bagherinejad, M.R. - Sadeghi, H.M.-M. - Abedi, D. - Moazen, F. - Rabbani, M.: Effect of Twine-arginine Translocation-signaling Fusion System and Chaperones Co-expression on Secretory Expression of Somatotropin. In: Advanced Biomedical Research, Vol. 7, No. 1, 2018, s. 17

[o1] 2018 ~ Dai, Z. - Zhang, S. - Yang, Q. - Zhang, W. - Qian, X. - Dong, W. - Jiang, M. - Xin, F.: Biotechnology for Biofuels, Vol. 11, June, 2018, Art. No. 152 -- SCI

[o1] 2018 ~ Jang S.H. - Cha J.W. - Han N.S. - Jeong K.J.: Scientific Reports, Vol. 8, No. 1, 2018, Art. No. 8852 -- SCI

[o1] 2018 ~ Farinaz, R. - Majid, M.-B.: Gene Reports, Vol. 12, September, 2018, s. 128-131 -- SCOPUS

[o1] 2018 ~ Affonso, R. - Soares, C.R. - Ribela, M.T. - Bartolini, P.: Protein Expression and Purification, Vol. 152, December, 2018, s. 131-136 -- SCOPUS

[o1] 2018 ~ Saavedra, S.L. - Martínez Ceron, M.C. - Giudicessi, S.L. - Forno, G. - Bosco, M.B. - Marani, M.M. - Erra-Balsells, R. - Albericio, F. - Cascone, O. - Camperi, S.A.: Biotechnology Progress, Vol. 34, No. 4, 2018, s. 999-1005 --SCOPUS

[o1] 2017 ~ Tripathi, N. - Shrivastava, A.: Scale up of biopharmaceuticals production. In: Nanoscale Fabrication, Optimization, Scale-Up and Biological Aspects of Pharmaceutical Nanotechnology [elektronický zdroj]. [S.l.] : Elsevier, Applied Science Publishers, 2017, S. 133-172 -- SCOPUS

[o3] 2019 ~ Gorkavaya A.M. - Gilep, A.A. - Sergeev G.V.: Molecular cloning, heterological expression and production of the human growth hormone/Molekulyarnoye klonirovanie, heterologiceskaya expressia i polucenie somatotropina celoveka, nestr., DOI: 10.29235/1561-8331-2019-55-2-182-187

- [o1] 2018 ~ Xin, F. - Dong, W. - Dai, Z. - Jiang, Y. - Yan, W. - Lv, Z. - Fang, Y. - Jiang, M.: Biosynthetic technology and bioprocess engineering. In: Current Developments in Biotechnology and Bioengineering: Synthetic Biology, Cell Engineering and Bioprocessing Technologies. [S.l.] : Elsevier, 2018, S. 207-232 -- SCOPUS
- [o1] 2020 ~ Doozandeh-Juibari, A. - Ghovvati, S. - Vaziri, H. - Sohani, M. - Pezeshkian, Z.: International Journal of Peptide Research and Therapeutics, Vol. 26, No. 1, 2020, s. 487-495 -- SCI ; SCOPUS
- [o1] 2020 ~ Perez-Perez, D.A. - Pioquinto-Avila, E. - Arredondo-Espinoza, E.U. - Morones-Ramirez, J.R. - Balderas-Renteria, I. - Zarate, X.: FEBS Open Bio, Vol. 10, No. 4, 2020, s. 546-551 -- SCI ; SCOPUS
- [o1] 2020 ~ Rabbani, M. - Ghasemi, R. - Bagherinejad, M.R. - Jahanian, A.: Biotechnologia, Vol. 101, No. 2, 2020, s. 101-108 -- SCOPUS
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- [o1] 2021 ~ Keshavarz, R. - Babaeipour, V. - Mohammadpour-Aghdam, M. - Deldar, A.A.: Overexpression, overproduction, purification, and characterization of rhGH in Escherichia coli. In: Biotechnology and applied biochemistry, Vol. 68, No. 1,2021, s. 122-135 -- SCI ; SCOPUS
- [o1] 2021 ~ Zhou, ZR. - Huang, W. - Liu, KJ. - Lin, FL. - Wang, XL. - Wang, F. - Jiang, RW. -: Soluble expression, one-step purification and characterization of recombinant human growth hormone fused with ompa3 in Escherichia coli. In: Protein and peptide letters, Vol. 28, No. 5, 2021, s. 533-542 -- SCI
- [o1] 2021 ~ Rigi, G. - Rostami, A. - Ghomi, H. - Ahmadian, G. - Mirbagheri, V.S. - Jeiranikhameneh, M. - Vahed, M. - Rahimi, S.: Optimization of expression, purification and secretion of functional recombinant human growth hormone in Escherichia coli using modified staphylococcal protein a signal peptide. In: BMC Biotechnology, Vol. 21, No. 1, 2021, art. no. 51 -- SCI ; SCOPUS
- [o1] 2021 ~ Lin, ZL. - Ndengue, P.P.A. - Jing, YY. - Zhao, L. - Yang, XF.: Facile expression and purification of active human growth hormone in E. coli by a cleavable self-aggregating tag scheme. In: Protein expression and purification, Vol.188, 2021, art. no. 105974 -- SCI ; SCOPUS
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ADC17 Osadská, Michaela (aut) [UKOPRBMB] (50%) - Boňková, Hana (aut) [UKOPRBMB] (5%) - Krahulec, Ján (aut) [UKOPRBMB] (35%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (5%) - Turňa, Ján (aut) [UKOPRBMB] (5%): Optimization of expression of untagged and histidine-tagged human recombinant thrombin precursors in Escherichia coli

Lit.: 44 zázň., 8 obr., 5 tab.

In: Applied Microbiology and Biotechnology. - Vol. 98, No. 22 (2014), s. 9259-9270. - ISSN (print) 0175-7598

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Indikátor časopisu:

IF (JCR) 2014=3,337

Kvartil Q:

wos-jcr -- Q1 [biotechnology and applied microbiology] -- 2014

Ohlasy (6):

[o3] 2014 ~ Wong, W.L. - Leung, F.-M. - Alquoqa, I. - Cheung, H.Y.: Cloning and Expression of a Surface Antigen of Orientia tsutsugamushi in E. coli. In: Hong Kong Pharmaceutical Journal, Vol. 21, No. 3, 2014, s. 98-106

[o1] 2019 ~ Laguia-Becher, M. - Zaldúa, Z. - Xu, W. - Marconi, P.L. - Velander, W. - Alvarez, M.A.: In Vitro Cellular & Developmental Biology - Plant, Vol. 55, No. 1, 2019, s. 88-98 -- SCI ; SCOPUS

[o1] 2019 ~ Wu, L.-P. - Xu, J.-J. - Xu, P. - Yong, B. - Feng, H.: Iranian Journal of Biotechnology, Vol. 17, No. 2, 2019, Art. No. e2189 -- SCI

[o1] 2020 ~ Kanno, A.I. - Leite, L.C.C. - Pereira, L.R. - de Jesus, M.J.R. - Andreato-Santos, R. - Alves, R.P.S. - Durigon, E.L. - Ferreira, L.C.S - Goncalves, V.M.: *AMB Express*, Vol. 10, No. 1, 2020, Art. No. 1 -- SCOPUS

[o3] 2019 ~ Silaban, S. - Simorangkir, M. - Gaffar, S. - Maksum, I. - Subroto, T.: Temperature effect on expression of recombinant human prothrombin-2 in *Escherichia coli* BL21(DE3) Arctic Express. In: *Jurnal Pendidikan Kimia*, Vol. 11, 2019, s.127

[o1] 2020 ~ Sun, M. - Gao, X. - Zhao, Z. - Li, A. - Wang, Y. - Yang, Y. - Liu, X. - Bai, Z.: *Microbial Cell Factories*, Vol. 19, No. 1, 2020, Art. No. 11326 -- SCOPUS

ADC18 Jásik, Ján (aut) [UKOVP] (50%) - Bokor, Boris (aut) [UKOVP] (10%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (10%) - Mičieta, Karol (aut) [UKOPRBBO] (10%) - Turňa, Ján (aut) [UKOPRBMB] (10%) - Schmelzer, Elmon (aut) (10%): Effects of Auxins on PIN-FORMED2 (PIN2) Dynamics Are Not Mediated by Inhibiting PIN2 Endocytosis

Lit.: 51 zázň., 9 obr.

In: *Plant Physiology*. - Vol. 172, No. 2 (2016), s. 1019-1031. - ISSN 0032-0889

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Indikátor časopisu:

IF (JCR) 2016=6,456

Kvartil Q:

wos-jcr -- Q1 [plant sciences] -- 2016

Ohlasy (34):

[o1] 2016 ~ Larson, E.R.: *Plant Physiology*, Vol. 172, No. 2, 2016, s. 821-822 -- SCOPUS ; SCI

[o1] 2017 ~ Romero-Arias, J.R. - Hernández-Hernández, V. - Benítez, M. - Alvarez-Buylla, E.R. - Barrio, R.A.: *Physical Review E - Statistical, Nonlinear, and Soft Matter Physics*, Vol. 95, No. 3, 2017, Art. No. 032410 -- SCOPUS ; SCI

[o1] 2017 ~ Larson, E.R. - Van Zelm, E. - Roux, C. - Marion-Poll, A. - Blatta, M.R.: *Plant Physiology*, Vol. 175, No. 2, 2017, s. 708-720 -- SCI ; SCOPUS

[o1] 2017 ~ Kitakura, S. - Adamowski, M. - Matsuura, Y. - Santuari, L. - Kouno, H. - Arima, K. - Hardtke, C.S. - Friml, J. - Kakimoto, T. - Tanaka, H.: *Plant And Cell Physiology*, Vol. 58, No. 10, 2017, s. 1801-1811 -- SCOPUS ; SCI

[o1] 2017 ~ van den Berg, T. - ten Tusscher K.H.: *International Journal of Molecular Sciences*, Vol. 18, No. 12, 2017, Art. No. 2585 -- SCOPUS

[o1] 2016 ~ Zarsky, V.: *Proceedings of the National Academy of Sciences of the United States of America*, Vol. 113, No. 39, 2016, s. 10745-10747 -- SCI

[o1] 2018 ~ Nakamura, M. - Grebe, M.: *Current Opinion in Plant Biology*, Vol. 41, February, 2018, s. 46-53 -- SCOPUS

[o1] 2018 ~ Reynolds, G.D. - Wang, C. - Pan, J. - Bednarek, S.Y.: *Plant Physiology*, Vol. 176, No. 1, 2018, s. 208-218 -- SCI

[o1] 2018 ~ Hernandez-Hernandez, V. - Barrio, R.A. - Benitez, M. - Nakayama, N. - Romero-Arias, J.R. - Villarreal, C.: *Physical Biology*, Vol. 15, No. 3, 2018, Art. No. 036002 -- SCI

[o1] 2018 ~ Paris, R. - Vazquez, M. M. - Graziano, M. - Terrile, M.C. - Miller, N.D. - Spalding, E.P. - Otegui M.S. - Casalongué, C.A.: *Frontiers in Plant Science*, Vol. 9, April, 2018, Art. No. 495 -- SCI

[o1] 2018 ~ Baluska, F. - Mancuso, S.: *Plant Cognition and Behavior: From Environmental Awareness to Synaptic Circuits Navigating Root Apices*. In: *Memory and Learning in Plants*. Berlin : Springer, 2018, S. 51-57 -- BKCI-S

[o1] 2019 ~ Paponov, I.A. - Friz, T. - Budnyk, V. - Teale, W. - Wüst, F. - Paponov, M. - Al-Babili, S. - Palme, K.: *Frontiers in Plant Science*, Vol. 10, May 2019, Art. No. 574 -- SCI

[o1] 2019 ~ Oochi, A. - Hajny, J. - Fukui, K. - Nakao, Y. - Gallei, M. - Quareshy, M. - Takahashi, K. - Kinoshita, T. - Harborough, S.R. - Kepinski, S. - Kasahara, H. - Napier, R. - Friml, J. - Hayashi, K.: *Plant Physiology*, Vol. 180, No. 2, 2019, s. 1152-1165 -- SCI

[o1] 2019 ~ Park, Y.-J. - Lee, H.-J. - Gil, K.-E. - Kim, J.Y. - Lee, J.-H. - Lee, H. - Cho, H.-T. - Vu, L.D. - De Smet, I. - Park, C.-M.: *Plant Physiology*, Vol. 180, No. 2, 2019, s. 1185-1197 -- SCI

[o1] 2019 ~ Yang, C. - Wang, D. - Zhang, C. - Kong, N. - Ma, H. - Chen, Q.: International Journal of Molecular Sciences, Vol. 20, No. 13, 2019, Art. No. 3270 -- SCOPUS

[o1] 2019 ~ Huang, L. - Li, X. - Li, Y. - Yin, X. - Li, Y. - Wu, B. - Lian, C.-J. - Mo, H. - Mengiste, T. - Guo, W. - Dai, M. - Zhang, C.: Plant Physiology, Vol. 180, No. 3, 2019, s. 1756-1770 -- SCI

[o1] 2019 ~ Shen, J. - Zhang, Y. - Ge, D. - Wang, Z. - Song, W. - Gu, R. - Che, G. - Cheng, Z. - Liu, R. - Zhang, X.: Proceedings of the National Academy of Sciences of the USA, Vol. 116, No. 34, 2019, s. 17105-17114 -- SCI

[o1] 2020 ~ Arieti, R.S. - Staiger, C.J.: New Phytologist, Vol. 226, 2020, s. 441-459 -- SCI ; SCOPUS

[o1] 2020 ~ Gibson, C.L. - Isley, J.W. - Falbel, T.G. - Mattox, C.T. - Lewis, D.R. - Metcalf, K.E. - Muday, G.K.: Frontiers in Plant Science, Vol. 11, July, 2020, Art. No. 910 -- SCOPUS

[o1] 2020 ~ Ünlü, E.S. - Gürel, S. - Aflaki, F. - Pazuki, A. - Sahin, G. - Gürel, E.: Turkish Journal of Botany, Vol. 44, No. 4, 2020, s. 377-387 -- SCOPUS

[o1] 2020 ~ Johnson, A. - Gnyliukh, N. - Kaufmann, W.A. - Narasimhan, M. - Vert, G. - Bednarek, S.Y. - Friml, J.: Journal of Cell Science, Vol. 133, No. 15, 2020, Art. No. jcs248062 -- SCI

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[o1] 2020 ~ Semeradova, H. - Montesinos, J.C. - Benkova, E.: Plant Communications, Vol. 1, No. 3, 2020, Art. No. 100048 -- SCOPUS

[o3] 2020 ~ Zhang, Ch.: Inhibition of exocytosis and the uses thereof. In: United States Patent Application US 2020/0196599 Kind Code: A1 [online]. West Lafayette : Purdue Research Foundation, Jun 25, 2020, S. 9 -- dostupné na: <https://www.freepatentsonline.com/20200196599.pdf>

[n1] 2021 zz ~ ten Tusscher, K.H.: What remains of the evidence for auxin feedback on PIN polarity patterns?. In: Plant Physiology, Vol. 186, No. 2, 2021, s. 804-807 -- SCOPUS ; SCI

[n1] 2021 zz ~ Narasimhan, M. - Gallei, M. - Tan, S. - Johnson, A. - Verstraeten, I. - Li, L. - Rodriguez, L. - Han, H. - Himschoot, E. - Wang, R. - Vanneste, S. - Sánchez-Simarro, J. - Aniento, F. - Adamowski, M. - Friml, J.: Systematic analysis of specific and nonspecific auxin effects on endocytosis and trafficking. In: Plant Physiology, Vol. 186, No. 2, 2021, s. 1122-1142 -- SCOPUS ; SCI

[n1] 2021 zz ~ Blatt, M.: Challenging research. In: Plant Physiology, Vol. 186, No. 2, 2021, s. 802-803 -- SCOPUS ; SCI

[n1] 2021 zz ~ Schwechheimer, C. - Yalovsky, S. - Zárský, V.: Auxin does not inhibit endocytosis of PIN1 and PIN2 auxin efflux carriers. In: Plant Physiology, Vol. 186, No. 2, 2021, s. 808-811 -- SCOPUS ; SCI

[n1] 2021 zz ~ Dubey, S.M. - Serre, N.B.C. - Oulehlová, D. - Vittal, P. - Fendrych, M.: No time for transcription-rapid Auxin responses in plants. In: Cold Spring Harbor perspectives in Medicine, Vol. 11, No. 7, 2021, Art. No. a039891 --SCOPUS ; SCI

[n1] 2022 zz ~ Marhava P.: Recent developments in the understanding of PIN polarity. In: New Phytologist, Vol. 233, No. 2, 2022, s. 624-630 -- SCI ; SCOPUS

[n1] 2021 zz ~ Xie, Q. - Essemine, J. - Pang, X. - Chen, H. - Jin, J. - Cai, W.: Abscisic Acid Regulates the Root Growth Trajectory by Reducing Auxin Transporter PIN2 Protein Levels in Arabidopsis thaliana. In: Frontiers in Plant Science, Vol.12, 2021, Art. No. 632676 -- SCOPUS

[n1] 2022 zz ~ Hajny, J. - Tan, S. - Friml, J.: Auxin canalization: From speculative models toward molecular players. In: Current Opinion in Plant Biology, Vol. 65, 2022, Art. No. 102174 -- SCOPUS

[n1] 2023 zz ~ Zhang, L. - Guo, Y. - Zhang, Y. - Li, Y. - Pei, Y. - Zhang, M.: Regulation of PIN-FORMED Protein Degradation. In: International Journal of Molecular Sciences, Vol. 24, No. 1, 2023, s. art. No. 843 -- SCI ; SCOPUS

[n1] 2023 zz ~ Wang, Y. - Yan, X. - Xu, M. - Qi, W. - Shi, C. - Li, X. - Ma, J. - Tian, D. - Shou, J. - Wu, H. - Pan, J. - Li, B. - Wang, C.: Transmembrane kinase 1-mediated auxin signal regulates membrane-associated clathrin in Arabidopsis roots. In: Journal of Integrative Plant Biology, Vol. 65, No. 1, 2023, s. 82-99 -- SCOPUS

ADC19 Vidličková, Ivana (aut) [UKOPRBMB] (20%) - Dequiedt, Franck (aut) (7%) - Jelenská, Lenka (aut) (7%) - Sedláková, Olga (aut) (7%) - Pastorek, Michal (aut) [UKOLFUMB] (7%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (7%) - Pastorek, Jaromír (aut) (5%) - Zaťovičová, Miriam (aut) (20%) - Pastoreková, Silvia (aut) (20%): Apoptosis-induced ectodomain shedding of hypoxia-regulated carbonic anhydrase IX from tumor cells: a double-edged response to chemotherapy
Lit.: 52 zázn., 7 obr.

In: BMC Cancer [elektronický dokument]. - Vol. 16, No. 1 (2016), Art. No. 239 [13 s.]. - ISSN (online) 1471-2407

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Indikátor časopisu:

IF (JCR) 2016=3,288

Kvartil Q:

wos-jcr -- Q2 [Oncology] -- 2016

Ohlasy (14):

[o1] 2017 ~ Moss, M.L. - Minond, D.: Mediators of Inflammation, Vol. 2017, 2017, Art. No. 9673537 -- SCI ; SCOPUS

[o1] 2018 ~ Peerzada, M.B. - Khan, P. - Ahmad, K. - Hassan, M.I. - Azam, A.: European Journal of Medicinal Chemistry, Vol. 155, 2018, s. 13-23 -- SCI ; SCOPUS

[o1] 2018 ~ Kang, C-C. - Ward, T.M. - Bockhorn, J. - Schiffman, C. - Huang, H. - Pegram, M.D. - Herr, A.E.: NPJ Precision Oncology, Vol. 2, March, 2018, Art. No. 10 -- SCI

[o1] 2018 ~ Finkelmeier, F. - Canli, Ö. - Peiffer, K-H. - Walter, D. - Tal, A. - Koch, C. - Pession, U. - Trojan, J. - Zeuzem, S. - Piiper, A. - Greten, F.R. - Grammatikos, G. - Waidmann, O.: PLoS ONE, Vol. 13, No. 7, 2018, Art. No. e0200855-- SCI ; SCOPUS

[o1] 2019 ~ Janning, M. - Müller, V. - Vettorazzi, E. - Cubas-Cordova, M. - Gensch, V. - Ben-Batalla, I. - zu Eulenburg, C. - Schem, C. - Fasching, P.A. - Schnappauf, B. - Karn, T. - Fehm, T. - Just, M. - Kühn, T. - Holms, F. - Overkamp, F. - Krabisch, P. - Rack, B. - Denkert, C. - Untch, M. - Tesch, H. - Rezai, M. - Kittel, K. - Pantel, K. - Bokemeyer, C. - Loibl, S. - von Minckwitz, G. - Loges, S.: International Journal of Cancer, Vol. 145, No. 3, 2019, s. 857-868 -- SCI ; SCOPUS

[o1] 2019 ~ Stravinskiene, D. - Imbrasaite, A. - Petrikaite, V. - Matulis, D. - Matuliene, J. - Zvirbliene, A.: Biomolecules, Vol. 9, No. 8, 2019, Art. No. 304 -- SCI ; SCOPUS

[o1] 2019 ~ Williams, K.J. - Gieling, R.G.: International Journal of Molecular Sciences, vol. 20, no. 23, 2019, s art. no 6080 -- SCI UKOLFUK

[o1] 2021 ~ Guttler, A. - Eiselt, Y. - Funtan, A. - Thiel, A. - Petrenko, M. - Kessler, J. - Thondorf, I. - Paschke, R. - Vordermark, D. - Bache, M.: International Journal of Molecular Sciences, vol. 22, no. 16, 2021, art. no. 8808 -- SCI ; SCOPUS

[n1] 2021 zz ~ Lee, J.Y. - Stevens, R.P. - Kash, M. - Alexeyev, M.F. - Balczon, R. - Zhou, C. - Renema, P. - Koloteva, A. - Kozhukhar, N. - Pastukh, V. - Gwin, M.S. - Voth, S. - deWeever, A. - Wagener, B.M. - Pittet, J.-F. - Eslaamizaad, Y. - Siddiqui, W. - Nawaz, T. - Clarke, C. - Fouty, B.W. - Audia, J.P. - Alvarez, D.F. - Stevens, T.: Carbonic anhydrase ix and hypoxia promote rat pulmonary endothelial cell survival during infection. In: American Journal of Respiratory Cell and Molecular Biology, Vol. 65, No. 6, 2021, s. 630-645 -- SCI ; SCOPUS

[n1] 2021 zz ~ Kim, H. - Shin, Y. - Kim, D-H.: Mechanobiological Implications of Cancer Progression in Space. In: Frontiers in Cell and Developmental Biology, Vol. 9, December, 2021, Art. No. 740009 -- SCI ; SCOPUS

[n1] 2022 zz ~ Boedtker, E.: Reviews of Physiology, Biochemistry and Pharmacology, vol. 182, 2022, s. 39-84 -- SCOPUS

[n1] 2022 zz ~ Wang, K. - Xuan, Z.X. - Liu, X.Y. - Zheng, M.L. - Yang, C. - Wang, H.Y.: Frontiers in Immunology, vol. 13, 2022, art. no. 1059376 -- SCI ; SCOPUS

[n1] 2022 zz ~ Lin, F.L. - Yen, J.T. - Fang, P.W. - Xu, S.Q. - Lin, J.C. - Tan, K.T.: ACS Chemical Biology, vol. 17, no. 11, 2022, s. 3218-3228 -- SCI ; SCOPUS

[n1] 2022 zz ~ Koba, Y. - Nakamoto, M. - Matsusaki, M.: ACS Applied Materials and Interfaces, vol. 14, no. 46, 2022, s. 51790-51797 -- SCI ; SCOPUS

ADC20 Stojanovic, Tamara (aut) (20%) - Orlová, Michaela (aut) (20%) - Sialana, Fernando J. (aut) (10%) - Höger, Harald (aut) (10%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (10%) - Milenkovic, Ivan (aut) (10%) - Aradská, Jana (aut) (10%) - Lubec, Gert (aut) (10%): Validation of dopamine receptor DRD1 and DRD2 antibodies using receptor deficient mice

Lit.: 25 zázn., 3 obr., 1 tab.

In: Amino Acids. - Vol. 49, No. 6 (2017), s. 1101-1109. - ISSN 0939-4451

Registrované v:

WOS CC Web of Science Core Collection

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Indikátor časopisu:

IF (JCR) 2017=2,906

Kvartil Q:

wos-jcr -- Q2 [biochemistry & molecular biology] -- 2017

Ohlasy (27):

[o1] 2018 ~ Mitrano, D.A. - Jackson, K. - Finley, S. - Seeley, A.: Neuroscience, Vol. 371, February, 2018, s. 126-137 -- SCOPUS ; SCI

[o1] 2018 ~ Lavian, H. - Loewenstern, Y. - Madar, R. - Almog, M. - Bar-Gad, I. - Okun, E. - Korngreen A.: Brain Structure and Function, Vol. 223, No. 6, 2018, s. 2673-2684 -- SCOPUS ; SCI

[o1] 2018 ~ Sarker, G. - Berrens, R.V. - von Arx, J. - Pelczar, P. - Reik, W. - Wolfrum, C. - Peleg-Raibstein, D.: Translational Psychiatry, Vol. 8, No. 1, 2018, Art. No. 195 -- SCOPUS ; SCI

[o1] 2018 ~ Tegowski, M. - Fan C. - Baldwin, A.S.: Journal of Biological Chemistry, Vol. 293, No. 41, 2018, s. 15977-15990 -- SCOPUS ; SCI

[o1] 2019 ~ Quintana, C. - Beaulieu J-M.: Pharmacological Research, Vol. 139, January, 2019, s. 440-445 -- SCOPUS

[o1] 2019 ~ Yu, Q. - Liu, Y-Z. - Zhu, Y.-B. - Wang, Y-Y. - Li, Q. - Yin, D?M.: Brain Structure and Function, Vol. 224, No. 3, 2019, s. 1035-1049 -- SCOPUS

[o1] 2019 ~ Weissenrieder J.S. - Dawson J. - Mailman R.B. - Hohl R.J.: Journal of Pharmacology and Experimental Therapeutics, Vol. 370, No. 1, 2019, s. 111-126 -- SCOPUS

[o1] 2019 ~ Almanza, A. - Segura-Chama, P. - León-Olea, M. - Luis, E. - Garduno-Gutiérrez, R. - Mercado-Reyes, J. - Simón-Arceo, K. - Coffeen, U. - Hernández-Cruz, A. - Pellicer, F. - Mercado, F.: Neuroscience, Vol. 417, October, 2019, s.81-94 -- SCOPUS

[o1] 2019 ~ Tian, X. - Richard, A. - El-Saadi, M.W. - Bhandari, A. - Latimer, B. - Van Savage, I. - Holmes, K. - Klein, R.L. - Dwyer, D. - Goeders, N.E. - Yang, X.W. - Lu, X-H.: Molecular Psychiatry, Vol. 24, No. 12, 2019, s. 1884-1901 --SCOPUS

[o1] 2019 ~ Tegowski, M. - Fan, C. - Baldwin, A.S.: Scientific Reports, Vol. 9, No. 1, 2019, Art. No. 18695 -- SCOPUS

[o1] 2020 ~ Ott, E. - Kawaguchi, Y. - Kölbl, D. - Rabbow, E. - Rettberg, P. - Mora, M. - Moissl-Eichinger, C. - Weckwerth, W. - Yamagishi, A. - Mилоjevic, T.: Microbiome, Vol. 8, No. 1, 2020, Art. No. 150 -- SCOPUS

[o1] 2020 ~ Raffaelli, F.-M. - Resch, J. - Oelkrug, R. - Iwen, K.A. - Mittag, J.: Scientific Reports, Vol. 10, No. 1, 2020, Art. No. 20203 -- SCOPUS

[n1] 2021 zz ~ Le Cann, K. - Foerster, A. - Rösseler, C. - Erickson, A. - Hautvast, P. - Giesselmann, S. - Pensold, D. - Kurth, I. - Rothermel, M. - Mattis, V.B. - Zimmer-Bensch, G. - von Hörsten, S. - Denecke, B. - Clarner, T. - Meents, J. -Lampert, A.: The difficulty to model Huntington s disease in vitro using striatal medium spiny neurons differentiated from human induced pluripotent stem cells. In: Scientific Reports, Vol. 11, No. 1, 2021, Art. No. 6934 -- SCOPUS ; SCI

[n1] 2021 zz ~ Sadamura, Y. - Thapa, S. - Mizunuma, R. - Kambe, Y. - Hirasawa, A. - Nakamoto, K. - Tokuyama, S. - Yoshimoto, K. - Arita, K. - Miyata, A. - Oyoshi, T. - Kurihara, T.: FFAR1/GPR40 Contributes to the Regulation of Striatal Monoamine Releases and Facilitation of Cocaine-Induced Locomotor Activity in Mice. In: Frontiers in Pharmacology, Vol. 12, August, 2021, Art. No. 699026 -- SCOPUS

[n1] 2021 zz ~ Brodovskaya, A. - Shiono, S. - Kapur, J.: Activation of the basal ganglia and indirect pathway neurons during frontal lobe seizures. In: Brain, Vol. 144, No. 7, 2021, s. 2074-2091 -- SCOPUS

[n1] 2021 zz ~ McClarty, B. - Rodriguez, G. - Dong, H.: Dose Effects of Histone Deacetylase Inhibitor Tacedinaline (CI-994) on Antipsychotic Haloperidol-Induced Motor and Memory Side Effects in Aged Mice. In: Frontiers in Neuroscience, Vol.15, October, 2021, Art. No. 674745 -- SCOPUS

[n1] 2022 zz ~ Requeie, L.M. - Gomez-Gonzalo, M. - Speggorin, M. - Manago, F. - Melone, M. - Congiu, M. - Chiavegato, A. - Lia, A. - Zonta, M. - Losi, G. - Henriques, V.J. - Pugliese, A. - Pacinelli, G. - Marsicano, G. - Papaleo, F. - Muntoni, A.L. - Conti, F. - Carmignoto, G.: Astrocytes mediate long-lasting synaptic regulation of ventral tegmental area dopamine neurons. In: Nature Neuroscience, Vol. 25, No. 12, 2022, s. 1639-1650 -- SCOPUS

- [n1] 2022 zz ~ Bjerke, I.E. - Cullity, E.R. - Kjelsberg, K. - Charan, K.M. - Leergaard, T.B. - Kim, J.H.: DOPAMAP, high-resolution images of dopamine 1 and 2 receptor expression in developing and adult mouse brains. In: Scientific Data, Vol.9, No. 1, 2022, Art. No. 175 -- SCOPUS
- [n1] 2022 zz ~ Gildea, J.J. - Xu, P. - Schiermeyer, K.A. - Yue, W. - Carey, R.M. - Jose, P.A. - Felder, R.A.: Inverse Salt Sensitivity of Blood Pressure Is Associated with an Increased Renin-Angiotensin System Activity. In: Biomedicines, Vol.10, No. 11, 2022, Art. No. 2811 -- SCOPUS
- [n1] 2022 zz ~ Zhou, H.-Q. - Zhuang, L.-J. - Bao, H.-Q. - Li, S.-J. - Dai, F.-Y. - Wang, P. - Li, Q. - Yin, D.-M.: Olfactory regulation by dopamine and DRD2 receptor in the nose. In: Proceedings of the National Academy of Sciences of the United States of America, Vol. 119, No. 11, 2022, Art. No. e2118570119 -- SCOPUS
- [n1] 2022 zz ~ Chang, S. - Ryu, Y. - Bang, S.K. - Jang, H.B. - Ahn, D. - Kim, H.K. - Lee, H. - Kim, S.C. - Lee, B.H. - Kim, H.Y.: An Increase in Peripheral Temperature following Cocaine Administration Is Mediated through Activation of Dopamine D2 Receptor in Rats. In: Life, Vol. 12, No. 2, 2022, Art. No. 143 -- SCOPUS
- [n1] 2022 zz ~ Zhao, J. - Gao, S. - Guo, Y. - Xu, Q. - Liu, M. - Zhang, C. - Cheng, M. - Zhao, X. - Schinckel, A.P. - Zhou, B.: Functionally Antagonistic Transcription Factors IRF1 and IRF2 Regulate the Transcription of the Dopamine Receptor D2 Gene Associated with Aggressive Behavior of Weaned Pigs. In: Biology, Vol. 11, No. 1, 2022, Art. No. 135 -- SCOPUS
- [n1] 2021 zz ~ DelaCuesta-Barrutia, J. - Penagarikano, O. - Morentin, B. - Callado, L.F. - Meana, J.J. - Erdozain, A.M. - Ramos-Miguel, A. P.: Dopamine D2, cannabinoid CB1, metabotropic glutamate mGlu2 and mGlu3 receptor protein expression in the prefrontal cortex of subjects with schizophrenia. In: European Neuropsychopharmacology, Vol. 53, 2021, s. S356-S357 -- SCI
- [n1] 2022 zz ~ Requeie, L. - Gómez-Gonzalo, M. - Manag?, F. - Congiu, M. - Melone, M. - Chiavegato, A. - Arianna, A. - Pacinelli, G. - Giovanni, M. - Papaleo, F. - Muntoni, A. - Conti, F. - Carmignoto, G.: Preservation of dendritic D2 receptor transmission in substantia nigra dopamine neurons with age. In: Nature Neuroscience, Vol. 25, 2022, s. 1639 1650 -- SCOPUS
- [n1] 2023 zz ~ Troyano-Rodríguez, E. - Blankenship, H.E. - Handa, K. - Branch, S.Y. - Beckstead, M.J.: Preservation of dendritic D2 receptor transmission in substantia nigra dopamine neurons with age. In: Scientific Reports, Vol. 13, No. 1, 2023, s. Art. No. 1025 -- SCI ; SCOPUS
- [n1] 2023 zz ~ Violante-Soria, V. - Cruz, S.L. - Rodríguez-Manzo, G.: Sexual satiety modifies methamphetamine-induced locomotor and rewarding effects and dopamine-related protein levels in the striatum of male rats. In: Psychopharmacology, Vol. 240, No. 4, 2023, s. 797-812 -- SCI ; SCOPUS
- [n1] 2023 zz ~ Espanol, P. - Rovira, R. - Caruana, P. - Luna-Guibourg, R. - Soler, C. - Teixeira, N. - Rodriguez, F. - Gallardo, A. - Edwards, M. - Porta, O. - Gamez, M. - Sanchez, O. - Llurba, E. - Corchero, J.L. - Cespedes, M.V.: Dopaminereceptors D1 and D2 show prognostic significance and potential therapeutic applications for endometrial cancer patients. In: Gynecologic Oncology, Vol. 240, No. 4, 2023, s. 797-812 -- SCI

ADC21 Galbavá, Paulína (aut) [UKOPRCUS] (50%) - Kubinec, Robert (aut) [UKOPRCUS] (12%) - Nižnanská, Žofia (aut) [UKOPRCUS] (5%) - Blaško, Jaroslav (aut) [UKOPRCUS] (12%) - Gabrišová, Ľudmila (aut) (7%) - Macho, Oliver (aut) (6%) - Čabala, Radomír (aut) (1%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (5%) - Filipiak, Wojciech (aut) (1%) - Thang, Ngo Manh (aut) (1%): GC-MS analysis of waxes in candle without chromatographic separations

Lit.: 17 zázn.

In: Monatshefte für Chemie : Selected Papers of Young Analytical Chemists. - Roč. 149, č. 9 (2018), s. 1543-1548. - ISSN (print) 0026-9247

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Indikátor časopisu:

IF (JCR) 2018=1,501

Kvartil Q:

wos-jcr -- Q3 [Chemistry, multidisciplinary] -- 2018

ADC22 Kubinec, Robert (aut) [UKOPRCUS] (30%) - Kotora, Peter (aut) (5%) - Ferenczy, Viktória (aut) (3%) - Blaško, Jaroslav (aut) [UKOPRCUS] (25%) - Podolec, Peter (aut) (5%) - Hengerics Szabó, Alexandra (aut) (5%) - Schich Behúlová, Darina (aut) (5%) - Bierhanzl, Václav (aut) (3%) - Čabala, Radomír (aut) (3%) -

Stuchlík, Stanislav (aut) [UKOPRBMB] (10%) - Filipiak, Wojciech (aut) (3%) - Thang, Ngo Manh (aut) (3%): Simultaneous analysis of carbohydrates, polyols and amines in urine samples using chemical ionization gas chromatography with tandem mass spectrometry

Lit.: 51 záz.

In: Journal of Separation Science. - Roč. 41, č. 2 (2018), s. 449-458. - ISSN (print) 1615-9306

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Indikátor časopisu:

IF (JCR) 2018=2,516

Kvartil Q:

wos-jcr -- Q2 [Chemistry, analytical] -- 2018

Ohlasy (9):

[o1] 2019 ~ Zhu, Z. - Zhang, Y. - Wang, J. - Li, X. - Wang, W. - Huang, Z.: Journal of Food Composition and Analysis, Vol. 78, May, 2019, s. 101-107 -- SCI ; SCOPUS

[o1] 2020 ~ Fodor, B. - Csámpai, A. - Molnár-Perl, I.: Microchemical Journal, Vol. 154, 2020, Art. No. 104554 -- SCOPUS

[o1] 2020 ~ Khodadadi, M. - Pourfarzam, M.: Metabolomics, Vol. 16, 2020, Art. No. 661 -- SCOPUS

[o1] 2021 ~ Li, L. - Yu, J. - Xie, C. - Wang, C. - Guan, P. - Hu, J.J. - Tang, K.: Analyst, Vol. 146, No. 1, 2021, s. 75-84 -- SCOPUS ; SCI

[o1] 2021 ~ Wong, Y.T. - Or, M.S. - Lau, H.H. - Wong, S.C. - Fung W.H.: Separation Science Plus, Vol. 4, No. 1, 2021, s. 6-15 -- SCI

[o1] 2021 ~ Ashraf, M.A., Liu, Z., Li, C., Zhang, D.: Applied Organometallic Chemistry, Vol. 35, No. 3, 2021, Art. No. e6131 -- SCOPUS ; SCI

[n1] 2021 zz ~ Soria, A.C. - Mena, A. - Ruiz-Matute, A.I. - Sanz, M.L.: Gas chromatographic analysis of carbohydrates. In: Gas Chromatography. Amsterdam : Elsevier, 2021, S. 703-726 -- SCOPUS

[n1] 2022 zz ~ Tang, C. - Huang, Q. - Zhu, Y. - Liang, Y. - Zeng, Y. - Luo, X. - Mai, B. - Peng, X.: Nontarget analysis and characterization of alkylamides in electrical product plastics by gas chromatography-positive chemical ionization quadrupole-orbitrap high-resolution mass spectrometry and quasi-molecular ion screening and anchoring algorithm. In: Journal of Chromatography A, Vol. 1682, 2022, Art. No. 463466 -- SCOPUS

[n1] 2023 zz ~ Rodrigues, S.C.H. - Menezes, H.C. - Gomes, D.A. - Cardeal, Z.L.: Strategies for Metabolomic Analysis of Damaged Skin from Cell and Tissue Samples Using Gas Chromatography-Mass Spectrometry. In: Journal of the Brazilian Chemical Society, Vol. 34, No. 4, 2023, s. 471-484 -- SCOPUS

ADC23 Dettenhofer, Markus (aut) (13%) - Ondrejovič, Miroslav (aut) (35%) - Vásáry, Viktória (aut) (5%) - Kaszycki, Pawel (aut) (5%) - Twardowski, Tomasz (aut) (5%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (10%) - Turňa, Ján (aut) [UKOPRBMB] (10%) - Dunder, Munis (aut) (2%) - Gartland, Kevan M.A. (aut) (2%) - Miertuš, Stanislav (aut) (13%): Current state and prospects of biotechnology in Central and Eastern European countries : 1 : Visegrad countries (CZ, H, PL, SK)

Lit.: 51 záz.

In: Critical Reviews in Biotechnology. - Roč. 39, č. 1 (2019), s. 114-136. - ISSN (print) 0738-8551

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Indikátor časopisu:

IF (JCR) 2019=8,108

Kvartil Q:

wos-jcr -- Q1 [Biotechnology & applied microbiology] -- 2019

Ohlasy (8):

[o1] 2019 ~ Deska, M. - Konczak, B.: Process Biochemistry, Vol. 84, September, 2019, s. 112-123 -- SCOPUS

[o1] 2020 ~ Deska, M. - Konczak, B.: Przemysł chemiczny, Vol. 99, No. 3, 2020, s. 472-479 -- SCI

[o1] 2020 ~ Arsalan, N. - Kashi, E.H. - Hasan, A. - Doost, M.E. - Rasti, B. - Paray, B.A. - Nakhjiri, M.Z. - Sari, S. - Sharifi, M. - Shahpasand, K. - Akhtari, K. - Haghighat, S. - Falahati, M.: International Journal of Nanomedicine, Vol. 15,2020, s. 4607-4623 -- SCOPUS

[n1] 2021 zz ~ Benzouai, M.C. - Djeflal, K.: A bibliometric review of research on venture capital. In: Asian Academy of Management Journal, Vol. 26, No. 1, 2021, s. 47-88 -- SCOPUS

[n1] 2022 zz ~ Diaconasu, D.-E. - Bostan, I. - Cautisanu, C. - Chiriac, I.: Insights into the Sustainable Development of the Bioeconomy at the European Level, in the Context of the Desired Clean Environment. In: International Journal of Environmental Research and Public Health, Vol. 19, No. 18, 2022, Art. No. 11286 -- SCOPUS

[n1] 2022 zz ~ Szczygielski, K. - Lewkowicz, J. - Michalek, J.J.: The biotechnology sector in a latecomer country: The case of Poland. In: New Biotechnology, Vol. 68, 2022, s. 97-107 -- SCOPUS

[n1] 2023 zz ~ Skrzypczak, D. - Lale, D. - Mikula, K. - Izydorczyk, G. - Połomska, X. - Matejko, M. - Moustakas, K. - Witek-Krowiak, A. - Chojnacka, K.: Maximizing the potential of leachate from sewage sludge as a sustainable nutrients source to alleviate the fertilizer crisis. In: Journal of Environmental Management, Vol. 338, 2023, Art. No. 117794 -- SCOPUS

[n1] 2023 zz ~ Vítěz-Durgula, J. - Dunay, A. - Thalmeiner, G. - Vajai, B. - Pataki, L.: Financial Analysis and Survival Research of the Visegrad Countries Health Industries. In: Sustainability, Vol. 15, No. 16, 2023, Art. No. 12360 --SCI

ADC24 Vrablicová, Zuzana (aut) [UKOLF5IK] (35%) - Šoltys, Katarína (aut) [UKOVP] (5%) - Krajčovičová, Anna (aut) (5%) - Stuchlíková, K. (aut) (5%) - Šturdík, Igor (aut) [UKOLF5IK] (5%) - Koller, Tomáš (aut) [UKOLF5IK] (5%) - Huorka, Martin (aut) (5%) - Payer, Juraj (aut) [UKOLF5IK] (5%) - Killinger, Zdenko (aut) [UKOLF5IK] (5%) - Jackuliak, Peter (aut) [UKOLF5IK] (5%) - Tkáčik, Martin (aut) [UKOLF5IK] (5%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (5%) - Sekáč, Jaroslav (aut) (5%) - Hlavatý, Tibor (aut) [KAUT] [UKOLF5IK] (5%): Impact of smoking cigarette on the mRNA expression of cytokines in mucosa of inflammatory bowel disease

Lit.: 42 záz.

In: Physiological research. - Roč. 68, č. Supplement 2 (2019), s. S183-S192. - ISSN (print) 0862-8408

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Indikátor časopisu:

IF (JCR) 2019=1,655

Nordic List Level (Norwegian Register for Scientific Journals, Series and Publishers) 2016=1

Kvartil Q:

wos-jcr -- Q4 [Physiology] -- 2019

Ohlasy (4):

[o1] 2020 ~ Papoutsopoulou, S. - Satsangi, J. - Campbell, B.J. - Probert, C.S.: Alimentary Pharmacology and Therapeutics, vol. 51, no. 12, 2020, s. 1268-1285 -- SCI ; SCOPUS

[o1] 2020 ~ Szatkowski, P. - Krzysciak, W. - Mach, T. - Owczarek, D. - Brzozowski, B. - Szczeklik, K.: Journal of Physiology and Pharmacology, Vol. 71, No. 4, 2020, s. 1-13 -- SCI ; SCOPUS

[o1] 2021 ~ Ratajczak, A.E. - Szymczak-Tomczak, A. - Rychter, A.M. - Zawada, A. - Dobrowolska, A. - Krela-Kazmierczak, I.: Journal of Clinical Medicine, vol. 10, no. 7, 2021, art. no. 1515 -- SCI ; SCOPUS

[o1] 2021 ~ Xu, Y. - Xu, X. - Ocansey, D.K.W. - Cao, H. - Qiu, W. - Tu, Q.: American Journal of Translational Research, vol. 13, no. 3, 2021, s. 1580-1593 -- SCI ; SCOPUS

ADC25 Kormanová, Ľubica (aut) [UKOPRBMB] (25%) - Rybecká, Silvia (aut) [UKOPRBMB] (15%) - Levarski, Zdenko (aut) [UKOVP] (20%) - Struhárňanská, Eva (aut) [UKOPRBMB] (10%) - Levarská, Lenka (aut) [UKOVP] (10%) - Blaško, Jaroslav (aut) [UKOPRCUS] (5%) - Turňa, Ján (aut) [UKOPRBMB] (5%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (10%): Comparison of simple expression procedures in novel expression host *Vibrio natriegens* and established *Escherichia coli* system

Lit.: 34 záz.

In: Journal of Biotechnology. - č. 321 (2020), s. 57-67. - ISSN (print) 0168-1656

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Indikátor časopisu:

IF (JCR) 2020=3,307

Kvartil Q:

wos-jcr -- Q2 [Biotechnology & applied microbiology] -- 2020

Ohlasy (8):

[o1] 2021 ~ Xu, J. - Dong, F. - Wu, M. - Tao, R. - Yang, J. - Wu, M. - Jiang, Y. - Yang, S. - Yang, L.: *Vibrio natriegens* as a pET-Compatible Expression Host Complementary to *Escherichia coli*. In: *Frontiers in microbiology*, roč. 12, 2021, art.no. 627181 -- SCI ; SCOPUS

[o1] 2021 ~ Amaranto, M. - Vaccarello, P. - Correa, E.M.E. - Barra, J. L. - Godino, A.: Novel intein-based self-cleaving affinity tag for recombinant protein production in *Escherichia coli*. In: *Journal of biotechnology*, vol. 332, 2021, s.126-134 -- SCI ; SCOPUS

[o1] 2021 ~ Xu, J. - Yang, J. - Jiang, Y. - Wu, M. - Yang, S. - Yang, L.: A novel global transcriptional perturbation target identified by forward genetics reprograms *Vibrio natriegens* for improving recombinant protein production. In: *Acta biochimica et biophysica Sinica*, roč. 53, č. 9, 2021, s. 1124-1133 -- SCI ; SCOPUS

[n1] 2022 zz ~ Tietze, L. - Mangold, A. - Hoff, M.W. - Lale, R.: Identification and cross-characterisation of artificial promoters and 5' untranslated regions in *Vibrio natriegens*. In: *Frontiers in bioengineering and biotechnology*, vol. 10,2022, art. no. 826142 -- SCI ; SCOPUS

[n1] 2022 zz ~ Stadler, K.A. - Becker, W. - Darnhofer, B. - Birner-Gruenberger, R. - Zangger, K.: Overexpression of recombinant proteins containing non-canonical amino acids in *Vibrio natriegens*: p-azido-L-phenylalanine as coupling site for 19F-tags. In: *Amino Acids*, Vol. 54, No. 7, 2022, s. 1041-1053 -- SCOPUS

[n1] 2023 zz ~ Sun, Y. - Xu, J. - Zhou, H. - Zhang, H. - Wu, J. - Yang L.: Recombinant Protein Expression Chassis Library of *Vibrio natriegens* by Fine-Tuning the Expression of T7 RNA Polymerase. In: *ACS Synthetic Biology*, Vol. 12, No. 2, 2023, s. 555-564 -- SCOPUS

[n1] 2023 zz ~ Carillo Rincón, A.F. - Farny, N.G.: Unlocking the strength of inducible promoters in Gram-negative bacteria. In: *Microbial Biotechnology*, Vol. 16, No. 5, 2023, s. 961-976 -- SCOPUS ; SCI

[n1] 2023 zz ~ Zhang, Y. - Duan, X.: Secretory expression and fermentation optimization for extracellular production of pullulanase in *Vibrio natriegens*. In: *Shengwu Gongcheng Xuebao/Chinese Journal of Biotechnology*, Vol. 39, No. 8, 2023, ?s.3421-3435 -- SCOPUS

ADC26 Šoltys, Katarína (aut) [KAUT] [UKOPRBMV] (28%) - Stuchlíková, Martina (aut) (6%) - Hlavatý, Tibor (aut) [UKOLF5IK] (6%) - Gaálová, Barbora (aut) [UKOPRBMV] (6%) - Budiš, Jaroslav (aut) (10%) - Gazdarica, Juraj (aut) [UKOPRBMB] (6%) - Krajčovičová, Anna (aut) (6%) - Zelinková, Zuzana (aut) (6%) - Szemes, Tomáš (aut) [UKOPRBMB] (6%) - Kuba, Daniel (aut) (2%) - Drahovská, Hana (aut) [UKOPRBMB] (6%) - Turňa, Ján (aut) [UKOPRBMB] (6%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (6%): Seasonal changes of circulating 25-hydroxyvitamin D correlate with the lower gut microbiome composition in inflammatory bowel disease patients [elektronický dokument]

Lit.: 74 záz. n.

In: *Scientific reports* [elektronický dokument]. - Roč. 10, č. 7. apríl (2020), s. [1-15], Art. no. 6024 [online]. - ISSN (online) 2045-2322

Registrované v:

CCC Current Content Connect
WOS CC Web of Science Core Collection
SCO SCOPUS

Indikátor časopisu:

IF (JCR) 2020=4.380

Kvartil Q:

wos-jcr -- Q1 [Multidisciplinary sciences] -- 2020

Ohlasy (19):

[o1] 2020 ~ Verduci, E. - Mamei, C. - Amatruda, M. - Petitti, A. - Vizzuso, S. - El Assadi, F. - Zuccotti, G. - Alabduljabbar, S. - Terranegra, A.: *Frontiers in Nutrition*, Vol. 22, No. 1, 2020, Art. No. 612377 -- SCOPUS ; SCI

[o1] 2021 ~ Battistini, C. - Ballan, R. - Herkenhoff, M. - Saad, S. - Sun, J.: International Journal of Molecular Sciences, Vol. 22, No. 1, 2021, s. 1-22 -- SCOPUS ; SCI

[o1] 2021 ~ Pagnini, C. - Picchianti-Diamanti, A. - Bruzzese, V. - Lorenzetti, R. - Luchetti, M.M. - Martin, L.S.M. - Pica, R. - Scolieri, P. - Scribano, M.L. - Zampaletta, C. - Chimenti, M.S. - Lagana, B.: International Journal of Molecular Sciences, vol. 22, no. 5, 2021, art. no. 2456 -- SCI ; SCOPUS

[o1] 2021 ~ Bellerba, F. - Muzio, V. - Gnagnarella, P. - Facciotti, F. - Chiocca, S. - Bossi, P. - Cortinovic, D. - Chiaradonna, F. - Serrano, D. - Raimondi, S. - Zerbato, B. - Palorini, R. - Canova, S. - Gaeta, A. - Gandini, S.: Nutrients, vol. 13, no. 10, 2021, art. no. 3378 -- SCI ; SCOPUS

[o1] 2021 ~ Rong, Y. - Hong, G. - Zhu, N. - Liu, Y. - Jiang, Y. - Liu, T.: Photodynamic Therapy of Novel Photosensitizer Ameliorates TNBS-Induced Ulcerative Colitis via Inhibition of AOC1. In: Frontiers in Pharmacology, Vol. 12, October, 2021, art. no. 746725 -- SCOPUS

[o1] 2021 ~ Pagnini, C. - Di Paolo, M.C. - Graziani, M.G. - Delle Fave, G.: Probiotics and Vitamin D/Vitamin D Receptor Pathway Interaction: Potential Therapeutic Implications in Inflammatory Bowel Disease. In: Frontiers in Pharmacology, Vol.12, November, 2021, art. no. 746856 -- SCOPUS

[o1] 2021 ~ Cruciani, C. - Puthenparampil, M. - Tomas-Ojer, P. - Jelcic, I. - Docompo, M.J. - Planas, R. - Manogaran, P. - Opfer, R. - Wicki, C. - Reindl, M. - Jelcic, I. - Lutterotti, A. - Martin, R. - Sospedra, M.: Neurology-Neuroimmunology &Neuroinflammation, vol. 8, no. 6, 2021, art. no. e1075 -- SCI

[n1] 2022 zz ~ Li, H.L. - Wei, Y.Y. - Li, X.H. - Zhang, S.S. - Zhang, R.T. - Li, J.H. - Ma, B.W. - Shao, S.B. - Lv, Z.W. - Ruan, H. - Zhou, H.G. - Yang, C.: Acta Pharmacologica Sinica, vol. 43, no. 4, 2022, s. 919-932 -- SCI ; SCOPUS

[n1] 2022 zz ~ Rinninella, E. - Mele, M.C. - Raoul, P. - Cintoni, M. - Gasbarrini, A.: Biofactors, vol. 48, no. 2, 2022, s. 285-293 -- SCI ; SCOPUS

[n1] 2022 zz ~ Jangid, A. - Fukuda, S. - Seki, M. - Suzuki, Y. - Taylor, T.D. - Ohno, H. - Prakash, T.: Gut microbiota alternation under the intestinal epithelium-specific knockout of mouse Piga gene. In: Scientific Reports, Vol. 12, No. 1, 2022, Art. No. 10812 -- SCOPUS

[n1] 2022 zz ~ Frak, M. - Grenda, A. - Krawczyk, P. - Milanowski, J. - Kalinka, E.: Interactions between Dietary Micronutrients, Composition of the Microbiome and Efficacy of Immunotherapy in Cancer Patients. In: Cancers, Vol. 14, No. 22, 2022, Art. No. 5577 -- SCOPUS

[n1] 2022 zz ~ Syromyatnikov, M. - Nesterova, E. - Gladkikh, M. - Smirnova, Y. - Gryaznova, M. - Popov, V.: Characteristics of the Gut Bacterial Composition in People of Different Nationalities and Religions. In: Microorganisms, Vol. 10, No.9, 2022, Art. No. 1866 -- SCOPUS

[n1] 2022 zz ~ Wang, W. - Liu, Z. - Yue, W. - Zhu, L. - Zhong, H. - Yang, C. - He, T. - Wan, P. - Geng, J.: Mucosa-Colonizing Microbiota Correlate With Host Autophagy Signaling in Patients With Inflammatory Bowel Disease. In: Frontiers in Microbiology, Vol. 13, 2022, Art. No. 875238 -- SCOPUS

[n1] 2022 zz ~ Tsiantas, K. - Konteles, S.J. - Kritsi, E. - Sinanoglou, V.J. - Tsiaka, T. - Zoumpoulakis, P.: Effects of Non-Polar Dietary and Endogenous Lipids on Gut Microbiota Alterations: The Role of Lipidomics. In: International Journal of Molecular Sciences, Vol. 23, No. 8, 2022, Art. No. 4070 -- SCOPUS

[n1] 2022 zz ~ Wang, H.Q. - He, X. - Liang, S.M. - Chen, X.: Role of vitamin D in ulcerative colitis: an update on basic research and therapeutic applications. In: Expert Review of Gastroenterology and Hepatology, Vol. 16, No. 3, 2022, s.251-264 -- SCOPUS

[n1] 2022 zz ~ Vernia, F. - Valvano, M. - Longo, S. - Cesaro, N. - Viscido, A. - Latella, G.: Vitamin D in Inflammatory Bowel Diseases. Mechanisms of Action and Therapeutic Implications. In: Nutrients, Vol. 14, No. 2, 2022, Art. No. 269 --SCOPUS

[n1] 2023 zz ~ Tani, M. - Shinzaki, S. - Asakura, A. - Tashiro, T. - Amano, T. - Otake-Kasamoto, Y. - Yoshihara, T. - Yoshii, S. - Tsujii, Y. - Hayashi, Y. - Inoue, T. - Motooka, D. - Nakamura, S. - Iijima, H. - Takehara, T.: Seasonal variations in gut microbiota and disease course in patients with inflammatory bowel disease. In: PLoS ONE, Vol. 18, 2023, Art. No. 0283880 -- SCOPUS

[n1] 2023 zz ~ Aggeletopoulou, I. - Marangos M. - Assimakopoulos, S.F. - Athanasia, M. - Thomopoulos, K. - Triantos, C.: Vitamin D and Microbiome: Molecular Interaction in Inflammatory Bowel Disease Pathogenesis. In: American Journal of Pathology, Vol. 193, No. 6, 2023, s. 656-668 -- SCOPUS

[n1] 2023 zz ~ Fabisiak, N. - Fichna, J.: Factors responsible for the modulation of microbiota and their impact on the course of inflammation in inflammatory bowel disease selected aspects (Czynniki odpowiedzialne za modulację mikrobiomujelitowego i ich wpływ na przebieg zapalenia w nieswoistych chorobach zapalnych jelit wybrane aspekty). In: Postepy Biochemii, Vol. 69, No. 1, 2023, s. 54-62 -- SCOPUS

ADC27 Vávrová, Silvia (aut) [UKOPRBMB] (35%) - Struhárňanská, Eva (aut) [UKOPRBMB] (35%) - Turňa, Ján (aut) [UKOPRBMB] (10%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (20%): Tellurium: A Rare Element with Influence on Prokaryotic and Eukaryotic Biological Systems

Lit.: 141 záz.

In: International journal of molecular sciences. - Roč. 22, č. 11 (2021), s. [1-15], art. no. 5924. - ISSN (online) 1422-0067

Registrované v:

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Indikátor časopisu:

IF (JCR) 2021=6,208

Kvartil Q:

wos-jcr -- Q1 [Biochemistry & molecular biology] -- 2021

wos-jcr -- Q2 [Chemistry, multidisciplinary] -- 2021

Ohlasy (30):

[n1] 2022 zz ~ Peng, W. - Wang, Y. - Fu, Y. - Deng, Z. - Lin, S. - Liang, R.: Characterization of the tellurite-resistance properties and identification of the core function genes for tellurite resistance in pseudomonas citronellolis sjte-3. In: Microorganisms, Vol. 10, No. 1, 2022, Art. No. 95 -- SCOPUS

[n1] 2022 zz ~ Kowalczyk, E. - Givélet, L. - Amlund, H. - Sloth, J.J. - Hansen, M.: Risk assessment of rare earth elements, antimony, barium, boron, lithium, tellurium, thallium and vanadium in teas. In: EFSA Journal, Vol. 20, No. S1, 2022, art. no. e200410 -- SCOPUS

[n1] 2022 zz ~ Del Giudice, L. - Alifano, P. - Calcagnile, M. - Di Schiavi, E. - Bertapelle, C. - Aletta, M. - Pontieri, P.: Mitochondrial ribosomal protein genes connected with Alzheimer's and tellurite toxicity. In: Mitochondrion, Vol. 64, May, 2022, s. 45-58 -- SCOPUS

[n1] 2022 zz ~ Missen, O.P. - Etschmann, B. - Mills, S.J. - Sanyal, S.K. - Ram, R. - Shuster, J. - Rea, M.A.D. - Raudsepp, M.J. - Fang, X.-Y. - Lausberg, E.R. - Melchiorre, E. - Dodsworth, J. - Liu, Y. - Wilson, S.A. - Brugger, J.: Tellurium biogeochemical transformation and cycling in a metalliferous semi-arid environment. In: Geochimica et Cosmochimica Acta, Vol. 321, 2022, s. 265-292 -- SCOPUS

[n1] 2022 zz ~ Pandey, G. - Bajpai, S.: Accessing the environmental impact of tellurium metal. In: Tellurium Chemistry. Berlín : De Gruyter, 2022, S. 151-161 -- SCOPUS

[n1] 2022 zz ~ Sebastia-Luna, P. - Pokharel, U. - Huisman, B.A.H. - Koster, L.J.A. - Palazon, F. - Bolink, H.J.: Vacuum-Deposited Cesium Tin Iodide Thin Films with Tunable Thermoelectric Properties. In: ACS Applied Energy Materials, Vol. 5, No. 8, 2022, s. 10216-10223 -- SCOPUS

[n1] 2022 zz ~ Guzmán-Moreno, J. - García-Ortega, L.F. - Torres-Saucedo, L. - Rivas-Noriega, P. - Ramírez-Santoyo, R.M. - Sánchez-Calderón, L. - Quiroz-Serrano, I.N. - Vidales-Rodríguez, L.E.: Bacillus megaterium HgT21: a Promising Metal Multiresistant Plant Growth-Promoting Bacteria for Soil Bioremediation. In: Microbiology Spectrum, Vol. 10, No. 5, 2022, art. no. e00656-22 -- SCOPUS

[n1] 2022 zz ~ Arora, A. - Oswal, P. - Sharma, D. - Tyagi, A. - Purohit, S. - Sharma, P. - Kumar, A.: Molecular Organosulphur, Organoselenium and Organotellurium Complexes as Homogeneous Transition Metal Catalytic Systems for Suzuki Coupling. In: Chemistry Select, Vol. 7, No. 33, 2022, art. no. e202201704 -- SCOPUS

[n1] 2022 zz ~ Mena, L.D. - Baumgartner, M.T.: Chalcogen Atoms as Electron Donors in Proton-Coupled Electron Transfer Reactions. In: Journal of the American Chemical Society, Vol. 144, No. 35, 2022, s. 15922-15927 -- SCOPUS

[n1] 2022 zz ~ Tang, A. - Ren, Q. - Wu, Y. - Wu, C. - Cheng, Y.: Investigation into the Antibacterial Mechanism of Biogenic Tellurium Nanoparticles and Precursor Tellurite. In: International Journal of Molecular Sciences, Vol. 23, No. 19, 2022, art. no. 11697 -- SCOPUS

[n1] 2022 zz ~ Ao, B. - He, F. - Lv, J. - Tu, J. - Tan, Z. - Jiang, H. - Shi, X. - Li, J. - Hou, J. - Hu, Y. - Xia, X.: Green synthesis of biogenetic Te(0) nanoparticles by high tellurite tolerance fungus Mortierella sp. AB1 with antibacterial activity. In: Frontiers in Microbiology, Vol. 13, 2022, art. no. 1020179 -- SCOPUS

[n1] 2022 zz ~ García-Figueroa, A. - Musil, S. - Matoušek, T.: Non-chromatographic Speciation Analysis of Tellurium by HG-ICP-MS/MS at Sub ng L-1 Concentration in Natural Waters Using TiIII as a Pre-Reducing Agent. In: Analytical Chemistry, Vol. 94, No. 40, 2022, s. 13995-14003 -- SCOPUS

[n1] 2022 zz ~ Arora, A. - Oswal, P. - Sharma, D. - Purohit, S. - Tyagi, A. - Sharma, P. - Kumar, A.: Organosulphur, organoselenium and organotellurium compounds for the development of heterogeneous and

- nanocatalytic systems for Suzuki coupling. In: Dalton Transactions, Vol. 51, No. 45, 2022, s. 17114-17144 -- SCOPUS
- [n1] 2022 zz ~ da Silva, C.R - do Valle Barroso, M. - Gozi, K.S. - Fontana, H. - Nogueira, M.C.L. - Lincopan, N. - Casella, T.: Genomic analysis of Escherichia coli circulating in the Brazilian poultry sector. In: Brazilian Journal of Microbiology, Vol. 53, No. 4, 2022, s. 2121-2131 -- SCOPUS
- [n1] 2023 zz ~ Dong, J.Y. - Wang, H.N. - Xie, Y.Q. - Zhang, C.P.: The Cytotoxicity of Tellurium Nanoparticles on Different Cell Lines and Their in vivo Anticancer Effects in an Animal Model. In: iScience, Vol. 25, No. 12, 2023, art. no. 105566-- SCOPUS
- [n1] 2023 zz ~ Ajideh, R. - Faghfuri, E. - Hosseini, M. - Yazdi, M.H. - Mirjani, R. - Sepehrizadeh, Z. - Shahverdi, A. R.: The Cytotoxicity of Tellurium Nanoparticles on Different Cell Lines and Their in vivo Anticancer Effects in an Animal Model. In: Middle East Journal of Cancer, Vol. 14, No. 1, 2023, s. 17-27 -- SCOPUS
- [n1] 2023 zz ~ Henriquez-Figueroa, A. Morán-Serradilla, C. - Angulo-Elizari, E. - Sanmartín, C. - Plano, D.: Small molecules containing chalcogen elements (S, Se, Te) as new warhead to fight neglected tropical diseases. In: European Journal of Medicinal Chemistry, Vol. 246, 2023, art. no. 115002 -- SCOPUS
- [n1] 2022 zz ~ Dong, J.-Y. - Wang, H.-N. - Xie, Y.-Q. - Zhang, C.-P.: Copper-mediated aerobic trifluoromethyltelluration of boronic acids with [Me₄N][TeCF₃]. In: iScience, Vol. 25, No. 12, 2022, Art. No. 105566 -- SCOPUS
- [n2] 2021 zz ~ Juchem, A.L.M.: Estudo in vitro da atividade antitumoral do ditelureto de difenila e mecanismos de ação relacionados em células tumorais. Tese de Doutorado. Porto Alegre : Universidade Federal do Rio Grande do Sul Programa de Pós-Graduação em Genética e Biologia Molecular, 2021, S. 82
- [n2] 2022 zz ~ Callow, C.A.: Correlation between tellurite resistance and nitric oxide detoxification in Salmonella Typhimurium. Thesis for the degree of Master of Research in Biomolecular Science. Norwich, UK: University of East Anglia School of Biological Sciences, 2022, S. 131
- [n2] 2022 zz ~ Hellwig, P.S. - Goulart, H.A. - Abenante, L. - Lenarda, E.J. - Perin, G.: Synthesis of vinyl selenides and tellurides: an updated review. In: Russ. Chem. Rev, Vol. 91, No. 10, 2022, s. RCR5054
- [n2] 2022 zz ~ Crua, A.V.: Tellurium-based Nanomaterials For Advanced Biomedical Applications. A Dissertation. Boston : The Department of Chemical Engineering, Doctor of Philosophy in the field of Chemical Engineering, Northeastern University Boston, Massachusetts, 2022, S. 117
- [n2] 2019 zz ~ Luna, P.S.: Low toxicity metal halide semiconductors for optoelectronics and thermoelectrics, PhD Thesis. Valencia : Universitat de Valencia en l'Institut de Ciència Molecular (ICMol), 2023, S. 247
- [n1] 2023 zz ~ Lewis, G.L. - Cernicchiaro, N. - Moxley, R.A.: Effect of potassium tellurite concentration in a chromogenic agar medium on isolation of tellurite-resistant Top Seven Shiga toxin-producing Escherichia coli from ground beef. In: Journal of Food Protection, Vol. 86, No. 12, 2023, s. 100017 -- SCI ; SCOPUS
- [n1] 2023 zz ~ Remick, K.A. - Helmann, J.D.: The elements of life. In: Advances in Microbial Physiology, Vol. 82. New York : Apple Academic Press, 2023, S. 1-127 -- SCOPUS
- [n1] 2023 zz ~ Liu, W. - Gong, A. - Lin, Y. - Huang, L. - Xie, Z.: Biosynthesis of uniform fluorescent-stable telluride quantum dots in Escherichia coli and its detection of Fe³⁺ in water. In: Biochemical and Biophysical Research Communications, Vol. 667, 2023, s. 153-161 -- SCI ; SCOPUS
- [n1] 2023 zz ~ Tripathi, A. - Khan, A. - Kiran, P. - Shetty, H. - Srivastava, R.: Screening of AS101 analog, organotellurolate (IV) compound 2 for its in vitro biocompatibility, anticancer, and antibacterial activities. In: Amino Acids, Vol.55, No. 7, 2023, s. 891-902 -- SCI ; SCOPUS
- [n1] 2023 zz ~ Wei, Y. - Yu, S. - Guo, Q. - Missen, O. - Xia, X.: Microbial mechanisms to transform the super-trace element tellurium: a systematic review and discussion of nanoparticulate phases. In: World Journal of Microbiology and Biotechnology, Vol. 39, No. 10, 2023, s. 262 -- SCI ; SCOPUS
- [n1] 2023 zz ~ Dong, J.Y. - Wang, H.N. - Zhang, C.P.: Trifluoromethyltelluration of Indole Derivatives with [Me₄N][TeCF₃] and NIS. In: Chemistry Select, Vol. 8, 2023, s. Art. No. 20230235 -- SCI ; SCOPUS
- [n1] 2023 zz Recent Advances in the Electrophilic Addition of Chalcogen Atoms to Alkenes ? Recentes Avancos na Adicao Eletrofilica de Organocalcogenos a Alquenos. In: Quim. Nova, Vol. 46, No. 8, 2023, s. 798-817 -- SCOPUS

ADD Vedecké práce v domácích karentovaných časopisoch

ADD01 Stuchlík, Stanislav (aut) [UKOPRBMB] (34%) - Janitorová, Vanda (aut) (33%) - Turňa, Ján (aut) [UKOPRBMB] (33%): Cloning of toxic genes with mini-MU derivate of bakteriophage MU

Lit.: 25 záz.

In: Acta Virologica. - Vol. 37, No. 5 (1993), s. 369-376. - ISSN (print) 0001-723X

Ohlasy (3):

[o1] 1996 ~ Grönes, J. - Mačor, M. - Bilská, V.: Folia Microbiol., Vol. 41, No. 4, 1996, s. 315-319 -- SCI

[o1] 1998 ~ Burian, J. - Tu, N. - Křučár, L.: Folia Microbiol., Vol. 43, No. 6, 1998, s. 599 -- SCI

[o2] 2004 ~ Vizváryová, M. - Valková, D.: Biologia, Vol. 59, No. 3, 2004, s. 309-318 -- SCI

ADD02 Nguyen, Tu (aut) (16%) - Burian, Ján (aut) (14%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (14%) - Kormuťáková, Renáta (aut) (14%) - Křučár, Ľuboš (aut) (14%) - Lackovičová, Dana (aut) (14%) - Turňa, Ján (aut) [UKOPRBMB] (14%): In vivo cloning of tellurite resistance genes with mini-Mu derivative of bacteriophage Mu

Lit.: 26 záz.

In: Biologia. - Vol. 56, No. 3 (2001), s. 251-255. - ISSN (print) 0006-3088

Indikátor časopisu:

IF (JCR) 2001=0,208

Ohlasy (1):

[o2] 2004 ~ Vizváryová, M. - Valková, D.: Biologia, Vol. 59, No. 3, 2004, s. 309-318 -- SCI

ADD03 Natarajan, Satheesh (aut) (20%) - Renczésóvá, Veronika (aut) (20%) - Kukučková, Martina (aut) (20%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (20%) - Turňa, Ján (aut) [UKOPRBMB] (20%): Genetically modified organisms from the point of view of horizontal gene transfer

Lit.: 51 záz.

In: Biologia. - Vol. 60, No. 6 (2005), s. 633-639. - ISSN (print) 0006-3088

Indikátor časopisu:

IF (JCR) 2005=0,240

Ohlasy (3):

[o1] 2011 ~ Mehrabi, R. - Bahkali, A.H. - Abd-Elsalam, K.A. - Moslem, M. - Ben M'Barek, S. - Gohari, A.M. - Jashni, M.K. - Stergiopoulos, I. - Kema, G.H.J. - de Wit, P.J.G.M.: FEMS Microbiology Reviews, Vol. 35, No. 3, 2011, s. 542-554 -- SCI

[o1] 2013 ~ Rivera-Dominguez, M. - Tiznado-Hernandez, M-E.: OMICS: Applications In Biomedical, Agricultural, and Environmental Sciences. Boca Raton : CRC Press-Taylor & Francis Group, 2013, S. 399-437 -- BKCI-S

[n1] 2021 zz ~ El Bilali, H. - Strassner, C. - Ben Hassen, T.: Sustainable agri-food systems: Environment, economy, society, and policy. In: Sustainability, Vol. 13, No. 11, 2021, Art. No. 6260 -- SCOPUS ; SCI

ADD04 Natarajan, Satheesh (aut) (10%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (10%) - Kukučková, Martina (aut) (10%) - Renczésóvá, Veronika (aut) (10%) - Vávrová, Silvia (aut) [UKOPRBMB] (10%) - Bargárová, Zuzana (aut) (10%) - Pálffy, Roland (aut) [UKOLF] (10%) - Celec, Peter (aut) [UKOLFUMB] (10%) - Mačor, Marián (aut) [UKOPRBMB] (10%) - Turňa, Ján (aut) (10%): Comparative study of two forms of aro A CP4 gene in Escherichia coli

Lit. 26 záz., 3 obr., 2 tab.

In: Biologia. - Roč. 62, č. 3 (2007), s. 265-269. - ISSN (print) 0006-3088

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SCOPUS SCOPUS

Indikátor časopisu:

IF (JCR) 2007=0,207

Kvartil Q:

wos-jcr -- Q4 [Biology] -- 2007

Ohlasy (1):

[o1] 2018 ~ Van Bruggen, A.H.C. - He, M.M. - Shin, K. - Mai, V. - Jeong, K.C. - Finckh, M.R. - Morris, J.G.: Science of the Total Environment, Vol. 616-617, March, 2018, s. 255-268 -- SCI ; SCOPUS

ADD05 Madyagol, Mahesh (aut) (30%) - Utekal, Pavol (aut) [UKOPRBMB] (10%) - Tóth, Csaba (aut) [UKOPRBMB] (10%) - Pánčiová, Lucia (aut) (15%) - Hoang, Vinh Phu (aut) (5%) - Drahovská, Hana (aut) [UKOPRBMB] (5%) - Turňa, Ján (aut) [UKOPRBMB] (5%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (20%):

Cloning, expression, purification and functional characterization of full-length and truncated forms of aro A CP4 gene from genetically modified maize

Lit.: 31 záz., 6 obr., 2 tab.

In: Journal of Food and Nutrition Research. - Vol. 50, No. 4 (2011), s. 254-264. - ISSN 1336-8672

Indikátor časopisu:

IF (JCR) 2011=0,679

ADD06 Orišková, Mária (aut) [UKOPRBMB] (10%) - Gajdošová, Jana (aut) [UKOPRBMB] (10%) - Oslanecová, Lucia (aut) [UKOPRBMB] (10%) - Ondreičková, Katarína (aut) [UKOPRBMB] (10%) - Kaclíková, Eva (aut) (20%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (10%) - Turňa, Ján (aut) [UKOPRBMB] (10%) - Drahovská, Hana (aut) [UKOPRBMB] (20%): Function of thermotolerance genomic island in increased stress resistance of *Cronobacter sakazakii*

Lit.: 30 záz., 4 obr., 1 tab.

In: Journal of Food and Nutrition Research. - Vol. 52, No. 1 (2013), s. 37-44. - ISSN 1336-8672

Indikátor časopisu:

IF (JCR) 2013=0,444

Kvartil Q:

wos-jcr -- Q4 [Food science & technology] -- 2013

Ohlasy (9):

[o1] 2015 ~ Mercer, R.G. - Zheng, J.S. - Garcia-Hernandez, R. - Ruan, L.F. - Ganzle, M.G. - McMullen, L.M.: *Frontiers in Microbiology*, Vol. 6, September, 2015, Art. No. 932 -- SCI

[o3] 2016 ~ Mercer, R.G. - Zheng, J. - Garcia-Hernandez, R. - McMullen, L.M.: Heat resistant *Escherichia coli* - Why they don't want to die!. In: *Meat Science*, Vol. 112, February, 2016, s. 181

[o1] 2017 ~ Hu, S. - Yu, Y. - Wu, X. - Xia, X. - Xiao, X. - Wu, H.: *Food Research International*, Vol. 100, October, 2017, s. 631-639 -- SCOPUS

[o1] 2018 ~ Hennekinne, R.B. - Guillier, L. - Fazeuilh, L. - Ells, T.C. - Forsythe, S.J. - Jackson, E. - Meheut, T. - Besse, N.G.: *Letters in Applied Microbiology*, Vol. 66, No. 6, 2018, s. 496-505 -- SCOPUS

[o1] 2020 ~ Ma, A. - Glassman, H. - Chui, L.: *Food Microbiology*, Vol. 88, 2020, Art. No. 103400 -- SCOPUS

[o1] 2020 ~ Chauhan, R. - Bansal, S. - Azmi, W. - Goel, G.: *Journal of Food Safety*, Vol. 2020, April, 2020, Art. No. e12810 -- SCI

[n1] 2021 zz ~ Cao, Y. - Li, L. - Zhang, Y. - Liu, F. - Xiao, X. - Li, X. - Yu, Y.: SdiA plays a crucial role in stress tolerance of *C. sakazakii* CICC 21544. In: *LWT - Food Science and Technology*, Vol. 143, May, 2021, Art. No. 111189 -- SCOPUS

[n1] 2021 zz ~ Lindsay, D. - Robertson, R. - Fraser, R. - Engstrom, S. - Jordan K.: *International Dairy Journal*, Vol. 121, October, 2021, Art. No. 105096 -- SCOPUS

[n1] 2023 zz ~ Li, Q. - Li, C. - Ye, Q. - Gu, Q. - Wu, S. - Zhang, Y. - Wei, X. - Xue, L. - Chen, M. - Zeng, H. - Zhang, J. - Wu, Q.: Occurrence, molecular characterization and antibiotic resistance of *Cronobacter* spp. isolated from wet rice and flour products in Guangdong, China. In: *Current Research in Food Science*, Vol. 71, 2023, s. Art. No. 100554 -- SCI

ADD07 Utekal, Pavol (aut) [UKOPRBMB] (30%) - Tóth, Csaba (aut) [UKOPRBMB] (10%) - Bertóková, Anikó (aut) [UKOPRSVA] (15%) - Koiš, Pavol (aut) [UKOPRCOR] (5%) - Bocánová, Lucia (aut) [UKOPRBMB] (10%) - Turňa, Ján (aut) [UKOPRBMB] (5%) - Drahovská, Hana (aut) [UKOPRBMB] (5%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (20%): Expression of soluble *Saccharomyces cerevisiae* alcohol dehydrogenase in *Escherichia coli* applicable to oxido-reduction bioconversions

Lit.: 28 záz., 4 obr.

In: *Biologia*. - Vol. 69, No. 6 (2014), s. 722-726. - ISSN (print) 0006-3088

Registrované v:

WOS CC Web of Science Core Collection

SCOPUS SCOPUS

Indikátor časopisu:

IF (JCR) 2014=0,827

Kvartil Q:

wos-jcr -- Q4 [biology] -- 2014

Ohlasy (4):

[o1] 2018 ~ Ryu, A.J. - Kim, T.Y. - Yang, D.S. - Park, J.H. - Jeong, K.J.: Korean Journal of Chemical Engineering, Vol. 35, No. 8, 2018, s. 1673-1679 -- SCI

[o1] 2020 ~ Sani, M. - Roslan, H.A.: Current Applied Science and Technology, Vol. 20, No. 3, 2020, s. 363-379 -- SCOPUS

[n1] 2022 zz ~ Ribeaucourt, D. - Bissaro, B. - Lambert, F. - Lafond, M. - Berrin, J.-G.: Biocatalytic oxidation of fatty alcohols into aldehydes for the flavors and fragrances industry. In: Biotechnology Advances, Vol. 56, 2022, Art. No.107787 -- SCOPUS

[n1] 2023 zz ~ Chatzigeorgiou, S. - Jílková, J. - Korecká, L. - Janyšková, R. - Hermannová, M. - Šimek, M. - Cozikova, D. - Slováková, M. - Bílková, Z. - Bobek, J. - Černý, Z. - Čihák, M. - Velebný, V.: Preparation of hyaluronan oligosaccharides by a prokaryotic beta-glucuronidase: Characterization of free and immobilized forms of the enzyme. In: Carbohydrate Polymers, Vol. 317, 2023, s. Art. No. 121078 -- SCI ; SCOPUS

ADD08 Kajsík, Michal (aut) [UKOVP] (20%) - Krahulec, Ján (aut) [UKOPRBMB] (20%) - Tóth, Csaba (aut) (20%) - Drahovská, Hana (aut) [UKOPRBMB] (20%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (10%) - Turňa, Ján (aut) [UKOPRBMB] (10%): Control of Cronobacter in reconstituted infant formula by combined application of cathelicidin LL-37 and bacteriophages

Lit.: 23 záz., 3 obr., 1 tab.

In: Journal of Food and Nutrition Research. - Vol. 54, No. 2 (2015), s. 122-127. - ISSN 1336-8672

Registrované v:

WOS CC Web of Science Core Collection

SCOPUS SCOPUS

Indikátor časopisu:

IF (JCR) 2015=1,676

Kvartil Q:

wos-jcr -- Q2 [food science and technology] -- 2015

wos-jcr -- Q3 [food science and technology] -- 2014

Ohlasy (1):

[o1] 2020 ~ Chauhan, R. - Singh, N. - Pal, G.K. - Goel, G.: Food Research International, Vol. 137, November, 2020, Art. No. e109385 -- SCOPUS ; SCI

ADD09 Bírová, Stanislava (aut) [UKOPRBMB] (30%) - Levarski, Zdenko (aut) [UKOVP] (20%) - Vidličková, Ivana (aut) (20%) - Pastoreková, Silvia (aut) (5%) - Turňa, Ján (aut) [UKOPRBMB] (5%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (20%): Purification of small-size acidic proteoglycan-like domain of carbonic anhydrase IX fused with thioredoxine expressed in Escherichia coli for structural characterization

Lit.: 23 záz., 5 obr.

In: Biologia. - Vol. 72, No. 11 (2017), s. 1240-1246. - ISSN (print) 0006-3088

Registrované v:

WOS CC Web of Science Core Collection

Indikátor časopisu:

IF (JCR) 2017=0,696

Kvartil Q:

wos-jcr -- Q4 [biology] -- 2017

ADD10 Levarski, Zdenko (aut) [UKOVP] (20%) - Fraňo, Milan (aut) [UKOVP] (20%) - Bírová, Stanislava (aut) [UKOPRBMB] (10%) - Struhárňanská, Eva (aut) [UKOPRBMB] (10%) - Blaško, Jaroslav (aut) [UKOPRCUS] (5%) - Kubinec, Robert (aut) [UKOPRCUS] (5%) - Koiš, Pavol (aut) [UKOPRCOR] (10%) - Turňa, Ján (aut) [UKOPRBMB] (5%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (15%): Small scale biotransformation of food additive trans-2-hexenal to trans-2-hexenol by recombinant alcohol dehydrogenase and formatedehydrogenase produced in Escherichia coli

Lit.: 19 záz.

In: Journal of Food and Nutrition Research. - Roč. 57, č. 2 (2018), s. 201-207. - ISSN (print) 1336-8672

Registrované v:

CCC Current Content Connect

SCIE Science Citation Index Expanded

SCO SCOPUS

WOS CC Web of Science Core Collection

Indikátor časopisu:

IF (JCR) 2018=0.927

Kvartil Q:

wos-jcr -- Q4 [Food science & technology] -- 2018

Ohlasy (1):

[n1] 2021 zz ~ Cui, K. - He, L. - Cui, G. - Zhang, T. - Chen, Y. - Mu, W. - Liu, F.: Biological Activity of trans-2-Hexenal Against the Storage Insect Pest *Tribolium castaneum* (Coleoptera: Tenebrionidae) and Mycotoxigenic Storage Fungi. In: Journal of Economic Entomology, Vol. 114, No. 2, 2021, s. 979-987 -- SCI

ADD11 Struhárňanská, Eva (aut) [UKOPRBMB] (12.5%) - Chovanová, Monika (aut) [UKOPRBMB] (12.5%) - Rybecká, Silvia (aut) [UKOPRBMB] (12.5%) - Mikulášová, Mária (aut) [UKOPRBMB] (12.5%) - Levarski, Zdenko (aut) [UKOVP] (12.5%) - Zámocký, Marcel (aut) (12.5%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (12.5%) - Turňa, Ján (aut) [UKOPRBMB] (12.5%): Evaluation of thermostable catalase-peroxidase AfKatG supplementation on toxicity of residual hydrogen peroxide in cultivation media of lactic acid bacteria from starter cultures

Lit.: 16 záz.

In: General physiology and biophysics. - Roč. 38, č. 5 (2019), s. 455-460. - ISSN (online) 1338-4325

Registrované v:

SCIE Science Citation Index Expanded

CCC Current Content Connect

WOS CC Web of Science Core Collection

SCO SCOPUS

Indikátor časopisu:

IF (JCR) 2019=1,070

Kvartil Q:

wos-jcr -- Q4 [Biochemistry & molecular biology] -- 2019

wos-jcr -- Q4 [Biophysics] -- 2019

wos-jcr -- Q4 [Physiology] -- 2019

Ohlasy (1):

[n1] 2022 zz ~ Woods, D.F. - Kozak, I.M. - O'gara, F.: Genome analysis and phenotypic characterization of *Halomonas hibernica* isolated from a traditional food process with novel quorum quenching and catalase activities. In: Microbiology, Vol.168, No. 9, 2022, Art. No. 001238 -- SCOPUS

ADD12 Stuchlíková, Martina (aut) (45%) - Hlavatý, Tibor (aut) [UKOLF5IK] (10%) - Ďuriš, František (aut) [UKOPRBMB] (5%) - Javor, Juraj (aut) [UKOLFIU] (2%) - Krajčovičová, Anna (aut) (3%) - Kuba, Daniel (aut) (2%) - Šoltys, Katarína (aut) [UKOVP](3%) - Drahovská, Hana (aut) [UKOPRBMB] (5%) - Turňa, Ján (aut) [UKOPRBMB] (5%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (20%): The relationship between selected VDR gene polymorphisms and susceptibility to inflammatory bowel disease in Slovak population

Lit.: 53 záz.

In: Biologia. - Roč. 74, č. 5 (2019), s. 573-581. - ISSN (print) 0006-3088

Registrované v:

SCO SCOPUS

CCC Current Content Connect

WOS CC Web of Science Core Collection

SCIE Science Citation Index Expanded

Indikátor časopisu:

IF (JCR) 2019=0,811

Nordic List Level (Norwegian Register for Scientific Journals, Series and Publishers) 2017=1

Kvartil Q:

wos-jcr -- Q4 [Biology] -- 2019

Ohlasy (1):

[o1] 2020 ~ Zhou, Y. - Zhu, Y. - Jiang, H. - Chen, Z. - Lu, B. - Li, J. - Shen, X.: Journal of International Medical Research, Vol. 48, No. 10, 2020, Art. No. 0300060520961675 -- SCI ; SCOPUS

ADE Vedecké práce v ostatných zahraničných časopisoch

ADE01 Burian, Ján (40%) - Stuchlík, Stanislav [UKOPRBMB] (30%) - Turňa, Ján [UKOPRBMB] (30%): Základné mechanizmy stability bakteriálnych plazmidov

Lit.: 26 záz.

In: Biologické listy. - Roč. 59, č. 2 (1994), s. 116-127. - ISSN 0366-0486

Ohlasy (2):

[o2] 2002 ~ Čamajová, J. - Čamaj, P. - Timko, J.: *Biologia*, Vol. 57, No. 6, 2002, s. 705 -- SCI

[o4] 1997 ~ Nešvera, J.: Replikace a stabilita bakteriálních plasmidů a jejich regulace. In: *Bull. Čs. Spol. Mikrobiol.*, roč. 38, č. 1, 1997, s. 10-21

ADE02 Burian, Ján (40%) - Stuchlík, Stanislav [UKOPRBMB] (30%) - Turňa, Ján [UKOPRBMB] (30%): Regulácia replikácie bakteriálnych plazmidov-modely plazmidových replikónov

Lit.: 209 záz.

In: *Biologické listy*. - Vol. 59, No. 2 (1994), s. 93-115. - ISSN 0366-0486

Ohlasy (5):

[o2] 1998 ~ Bukovská, G. - Hánová, M. - Raslík, I. - Farkašová, J. - Godány, A. - Timko, J.: *Chemical papers-Chemické zvesti*, Vol. 52, 1998, s. 263 -- SCI

[o2] 2002 ~ Čamajová, A. - Čamaj, P. - Timko, J.: *Biológia*, Vol. 57, No. 6, 2002, s. 705 -- SCI

[o3] 1997 ~ Rosypal, S.: *Úvod do molekulární biologie*. 1. diel. 2. rozšíř. vyd. Brno : Stanislav Rosypal, 2002, S. 250

[o3] 2002 ~ Rosypal, S.: *Úvod do molekulární biologie*. 1. diel. 3. inov. vyd. Brno : Stanislav Rosypal, 2002, S. 270

[o3] 2006 ~ Rosypal, S.: *Úvod do molekulární biologie*. 1. diel. 4. inov. vyd. Brno : Stanislav Rosypal, 2006, S. 268

ADE03 Krahulec, Ján (aut) [UKOPRBMB] (75%) - Tlustá, Marcela (aut) (5%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (10%) - Turňa, Ján (aut) [UKOPRBMB] (10%): Structure of the has Operon Promoter and the Effect of Mutations on the has Promoter Strength in *Streptococcus equi* subsp. *zooepidemicus*

Lit.: 34 záz., 4 tab.

In: *Molecular Biotechnology: Part B of Applied Biochemistry and Biotechnology*. - Vol. 49, No. 2 (2011), s. 166-175. - ISSN 1073-6085

Ohlasy (3):

[o1] 2012 ~ Prasad, S. - Ramachandran, K.B. - Jayaraman, G.: *Applied Microbiology and Biotechnology*, Vol. 94, No. 6, 2012, s. 1593-1607 -- SCI

[o1] 2014 ~ Chen, W.Y. - Marcellin, E. - Steen, J.A. - Nielsen L.K.: *Molecular Biotechnology*, Vol. 56, No. 2, 2014, s. 147-156 -- SCI

[o1] 2020 ~ Černý, Z. - Jílková, J. - Chatzigeorgiou, S. - Čihák, M. - Šinová, K. - Kubincová, M. - Velebný, V.: *Journal of Biotechnology: X*, Vol. 8, December, 2020, Art. No. 100025 -- SCOPUS

ADE04 Podolec, Peter (aut) (10%) - Hengerics Szabó, Alexandra (aut) (10%) - Ferenczy, Viktória (aut) [UKOPRCUSd] (10%) - Kotora, Peter (aut) [UKOPRCUS] (10%) - Blaško, Jaroslav (aut) [UKOPRCAL] (20%) - Kubinec, Robert (aut) [UKOPRCAL] (20%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (10%) - Juriga, Martin (aut) (4%) - Čabala, Radomír (aut) (2%) - Bierhanzl, Václav (aut) (2%) - Thang, Ngo Manh (aut) (2%): Development of INCAT-GC-MS for analysis of metabolites in urine

Lit.: 12 záz., 6 obr.

In: *Science & Technology Development*. - Vol. 19, No. K2 (2016), s. 106-113. - ISSN 1859-0128

ADF Vedecké práce v ostatných domácich časopisoch

ADF01 Grones, Jozef [UKOPRBMB] (20%) - Stuchlík, Stanislav [UKOPRBMB] (20%) - Siekel, Peter [UKOEXRP] (20%) - Beňo, Jozef (20%) - Eszényiová, Alžbeta (20%): Determination of xyle gene and plasmids DNA in bacterial strains isolated from waste waters contaminated with petroleum derivatives

Lit.: 12 záz.

In: *Petroleum and Coal*. - Vol. 39, No. 2 (1997), s. 26-28. - ISSN 1335-3055

ADF02 Rybecká, Silvia (aut) [UKOPRBMB] (50%) - Liptáková, Adriána (aut) [UKOLF] (20%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (30%): HCV infection - more than 20 years of drug development = Infekcia HCV - viac ako 20 rokov vývoja terapie
Lit.: 13 záz. In: NewsLab. - Roč. 10, č. 1 (2019), s. 37-39. - ISSN (print) 1338-9661

ADM Vedecké práce v zahraničných časopisoch registrovaných v databázach Web of Science alebo SCOPUS

ADM01 Jásik, Ján (aut) [UKOVP] (50%) - Mičieta, Karol (aut) [UKOPRBBO] (5%) - Siao, Wei (aut) (5%) - Voigt, Boris (aut) (5%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (10%) - Schmelzer, Elmon (aut) (5%) - Turňa, Ján (aut) [UKOPRBMB] (5%) - Baluška, František (aut) (15%): Actin3 promoter reveals undulating F-actin bundles at shanks and dynamic F-actin meshworks at tips of tip-growing pollen tubes
Lit.: 36 záz., 1 obr.
In: Plant Signaling & Behavior. - Vol. 11, No. 3 (2016), Art. No. e1146845. - ISSN 1559-2316
Registrované v:
WOS CC Web of Science Core Collection
SCOPUS SCOPUS
Indikátor časopisu:
SJR (SCOPUS) 2016=0,726
Kvartil Q:
scimago-sjr -- Q2 [Plant Signaling and Behavior] -- 2016
Ohlasy (9):
[o1] 2018 ~ Bascom, C.S., Jr. - Hepler, P.K. - Bezanilla, M.: Plant Physiology, Vol. 176, No. 1, 2018, s. 28-40 -- SCI
[o1] 2018 ~ Paez-Garcia A. - Sparks J.A. - de Bang L. - Blancaflor E.B.: Plant actin cytoskeleton: New functions from old scaffold. In: Plant Cell Monographs, Vol. 23. [S.l.] : Springer, 2018, S. 103-137 -- SCOPUS
[o1] 2018 ~ Kijima, S.T. - Staiger, C.J. - Katoh, K. - Nagasaki, A. - Ito, K. - Uyeda T.Q.P.: Scientific Report, Vol. 8, March, 2018, Art. No. 4381 -- SCI ; SCOPUS
[o1] 2018 ~ Lipchinsky, A.: BioSystems, Vol. 173, November, 2018, s. 114-132 -- SCOPUS
[o1] 2018 ~ Zhang, S. - Wang, C. - Xie, M. - Liu, J. - Kong, Z. - Su, H.: International Journal of Molecular Sciences, Vol. 19, No. 12, 2018, Art. No. 3710 -- SCOPUS
[o1] 2020 ~ Lin, W. - Yang, Z.: Current Opinion in Plant Biology, Vol. 57, October, 2020, s. 142-154 -- SCOPUS
[n1] 2021 zz ~ Bibeau, J.P. - Galotto, G. - Wu, M. - Tüzel, E. - Vidali, L.: Quantitative cell biology of tip growth in moss. In: Plant Molecular Biology, Vol. 107, No. 4-5, 2021, s. 227-244 -- SCOPUS
[n1] 2021 zz ~ Balkunde, R. - Dixit, R.: Cytoskeleton: Functional interactions between actin filaments and microtubules in plant and animal cells. In: Encyclopedia of Biological Chemistry: Third Edition, Vol. 5. Amsterdam : Elsevier, 2021, S.247-259 -- SCOPUS
[n1] 2022 zz ~ Wasag, P. - Suwinska, A. - Lenartowska, M. - Lenartowski, R.: RNAi-Mediated Knockdown of Calreticulin3a Impairs Pollen Tube Growth in Petunia. In: International Journal of Molecular Sciences, Vol. 23, No. 9, 2022, Art. No. 4987-- SCOPUS

ADM02 Varga, Viktor (aut) [UKOPRBMB] (10%) - Štefuca, Vladimír (aut) (30%) - Mihálová, Lenka (aut) (4%) - Levarski, Zdenko (aut) [UKOVP] (5%) - Struhárňanská, Eva (aut) [UKOPRBMB] (5%) - Blaško, Jaroslav (aut) [UKOPRCAL] (3%) - Kubinec, Robert (aut) [UKOPRCAL] (2%) - Farkaš, Pavel (aut) (2%) - Sitkey, Vladimír (aut) (2%) - Turňa, Ján (aut) [UKOPRBMB] (5%) - Rosenberg, Michal (aut) (2%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (30%): Recombinant Enzymatic Redox Systems for Preparation of Aroma Compounds by Biotransformation [elektronický dokument]
Lit.: 60 záz.
In: Frontiers in microbiology [elektronický dokument]. - Roč. 12, č. June (2021), s. [1-12], art. no. 684640 [online]. - ISSN (online) 1664-302X
Registrované v:
SCO SCOPUS
WOS CC Web of Science Core Collection
SCIE Science Citation Index Expanded

Indikátor časopisu:

IF (JCR) 2021=6.064

Kvartil Q:

wos-jcr -- Q1 [Microbiology] -- 2021

Ohlasy (1):

[n1] 2022 zz ~ Liu, L. - Zhao, P.T. - Hu, C.Y. - Tian, D. - Deng, H. - Meng, Y.H.: Screening low-methanol and high-aroma produced yeasts for cider fermentation by transcriptive characterization. In: *Frontiers in Microbiology*, Vol. 13, 2022, Art. No. 1042613 -- SCOPUS

ADN Vedecké práce v domácich časopisoch registrovaných v databázach Web of Science alebo SCOPUS

ADN01 Boňková, Hana (aut) [UKOPRBMB] (50%) - Osadská, Michaela (aut) [UKOPRBMB] (20%) - Krahulec, Ján (aut) [UKOPRBMB] (10%) - Turňa, Ján (aut) [UKOPRBMB] (10%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (10%): *Candida utilis* ako producent rekombinantných proteínov s terapeutickým potenciálom, [Candida utilis as a Producent of Recombinant Proteins with Therapeutic Potential]

Lit.: 22 záz., 4 tab.

In: *Farmaceutický obzor*. - Roč. 83, č. 4-5 (2014), s. 84-87. - ISSN 0014-8172

Registrované v:

SCOPUS SCOPUS

Indikátor časopisu:

SJR (SCOPUS) 2014=0,055

CiteScore (SCOPUS) 2014=0,1

Kvartil Q:

scimago-sjr -- Q4 [pharmaceutical science] -- 2014

ADN02 Hopková, Diana (aut) [UKOPRBMB] (50%) - Jiričková, Kristína (aut) [UKOPRBMB] (20%) - Krahulec, Ján (aut) [UKOPRBMB] (10%) - Turňa, Ján (aut) [UKOPRBMB] (10%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (10%): *Produkcia rekombinantných proteínov s terapeutickým potenciálom v kvasinkách Pichia pastoris*, [The Production of Recombinant Proteins with a Therapeutic Potential in Yeast Pichia Pastoris]

Lit.: 63 záz.

In: *Farmaceutický obzor*. - Roč. 83, č. 4-5 (2014), s. 88-93. - ISSN 0014-8172

Registrované v:

SCOPUS SCOPUS

Indikátor časopisu:

SJR (SCOPUS) 2014=0,055

CiteScore (SCOPUS) 2014=0,1

Kvartil Q:

scimago-sjr -- Q4 [pharmaceutical science] -- 2014

ADN03 Osadská, Michaela (aut) [UKOPRBMB] (50%) - Boňková, Hana (aut) [UKOPRBMB] (20%) - Krahulec, Ján (aut) [UKOPRBMB] (10%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (10%) - Turňa, Ján (aut) [UKOPRBMB] (10%): *Produkcia rekombinantných peptidov a proteínov využiteľných vo farmaceutickom priemysle prostredníctvom Escherichia coli*, [Recombinant Peptides and Proteins Productions in Escherichia coli for Pharmaceutical Industry]

Lit.: 37 záz., 2 tab.

In: *Farmaceutický obzor*. - Roč. 83, č. 4-5 (2014), s. 94-97. - ISSN 0014-8172

Registrované v:

SCOPUS SCOPUS

Indikátor časopisu:

SJR (SCOPUS) 2014=0,055

CiteScore (SCOPUS) 2014=0,1

Kvartil Q:

scimago-sjr -- Q4 [pharmaceutical science] -- 2014

ADN04 Vrablicová, Zuzana (aut) [UKOLF5IK] (20%) - Šoltys, Katarína (aut) [UKOVP] (10%) - Krajčovičová, Anna (aut) [UKOLF5IK] (20%) - Šturdík, Igor (aut) [UKOLF] (2%) - Koller, Tomáš (aut) [UKOLF5IK] (2%) - Huorka, Martin (aut) (2%) - Payer, Juraj (aut) [UKOLF5IK] (5%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (5%) - Killinger, Zdenko (aut) [UKOLF5IK] (2%) - Jackuliak, Peter (aut) [UKOLF5IK] (2%) - Stuchlíková, Martina (aut) (5%) - Drahovská, Hana (aut) [UKOPRBMB] (5%) - Hlavatý, Tibor (aut) [KAUT] [UKOLF5IK] (20%): Influence of vitamin D on the expression of mRNA of cytokines in the mucosa of inflammatory bowel disease patients
Lit.: 31 zázn.
In: Bratislava medical journal. - Roč. 119, č. 7 (2018), s. 408-415. - ISSN (print) 0006-9248
Registrované v:
SCO SCOPUS
WOS CC Web of Science Core Collection
SCIE Science Citation Index Expanded
Indikátor časopisu:
SJR (SCOPUS) 2018=0,264
SNIP (SCOPUS) 2018=0,367
CiteScore (SCOPUS) 2018=1,2
IF (JCR) 2018=0.859
Kvartil Q:
wos-jcr -- Q3 [Medicine, general & internal] -- 2018
scimago-sjr -- Q3 [Medicine (miscellaneous)] -- 2018
wos-ais -- Q4 [Medicine, general & internal] -- 2021
Ohlasy (3):
[o1] 2020 ~ Han, F. - Song, J. - Jia, W. - Yang, M. - Wang, D. - Zhang, H. - Shih, D.Q. - Targan, S.R. - Zhang, X.: Life Sciences, Vol. 262, December, 2020, Art. No. 1182201 -- SCI ; SCOPUS
[o1] 2020 ~ Bendix, M. - Dige, A. - Jorgensen, S.P. - Dahlerup, J.F. - Bibby, B.M. - Deleuran, B. - Agnholt, J.: Nutrients, vol. 12, no. 12, 2020, art. no. 3699 -- SCI ; SCOPUS
[n1] 2022 zz ~ Guan, Y. - Hao, Y. - Guan, Y. - Bu, H. - Wang, H.: European Journal of Nutrition, vol. 61, no. 1, 2022, s. 23-35 -- SCI ; SCOPUS

AED Vedecké práce v domácich recenzovaných vedeckých zborníkoch, monografiách

AED01 Drahovská, Hana (aut) [UKOPRBMB] (40%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (30%) - Krahulec, Ján (aut) [UKOPRBMB] (10%) - Levarski, Zdenko (aut) [UKOVP] (10%) - Turňa, Ján (aut) [UKOPRBMB] (10%): High Performance Liquid Chromatography Methods for Purification of Recombinant Proteins
Lit.: 10 zázn., 1 obr.
In: Acta Physica Universitatis Comenianae-New Series, Vol. 52, No. 1. - Bratislava : Comenius University, Faculty of Mathematics, Physics and Informatics, 2011. - S. 73-76. - ISBN 978-80-223-3023-7
Hianik, Tibor [rec.]
Kollárová, Marta [rec.]

BAB Odborné knižné publikácie vydané v domácich vydavateľstvách

BAB01 Stuchlík, Stanislav (aut) [UKOPRBMB] (90%) - Turňa, Ján (aut) [UKOPRBMB] (10%): Duševné vlastníctvo vo vedách : O živej prírode a biotechnológiách. - Bratislava : Univerzita Komenského v Bratislave, 2007. - 65 s. [3,67AH]
ISBN 978-80-223-2453-3

BAB02 Kucka, Ľubomír (aut) (35%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (60%) - Turňa, Ján (aut) [UKOPRBMB] (5%): Príručka písania patentovej prihlášky vo vedách o živej prírode a biotechnológiách. - 1. vyd. - Bratislava : Centrum vedecko-technických informácií SR, 2009. - 96 s. [5,4 AH]
ISBN 978-80-89354-01-6

BCI Skriptá a učebné texty

BCI01 Grones, Jozef [UKOPRBMB] - Stuchlík, Stanislav [UKOPRBMB] (10%): Cvičenia z molekulárnej biológie. - 1. vyd. - Bratislava : Univerzita Komenského v Bratislave, 1996. - 141 s.
ISBN 80-223-1027-1

BCI02 Országh, Ivan [UKOPRBZO] (25%) - Valková, Danko (aut) [UKOPRCOR] (25%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (25%) - Országhová, Zlatica (aut) [UKOPRBZO] (25%): Kapitoly z molekulárnej biológie a zoológie. - 1. vyd. - Bratislava : Univerzita Komenského v Bratislave, 2007. - 55 s. [3 AH]
Lit.: 47 záz.
Ohlasy (1):
[o4] 2011 ~ Ružičková, J. - Lehotská, B. - Ďugová, O. - Gombiková, Z. - Haceková, Z. - Janitor, A. - Kalivodová, E. - Moravčíková, Z. - Nevřelová, M. - Petrovič, F.: Vybrané terestrické biokoridory a biocentrá v kontaktnej zóne Trnavskej pahorkatiny a Malých Karpát. Bratislava : Univerzita Komenského, 2011, S. 197

DAI Dizertačné a habilitačné práce

DAI01 Stuchlík, Stanislav [UKOPRBMB]: Stratégia klonovania a expresie "toxických génov" v *Escherichia coli*. - Bratislava : [s.n.], 1994. - 91 s.
Kandidátska dizertačná práca (Kandidát vied; CSc.)
Lit.: 75 záz.

DAI02 Stuchlík, Stanislav [UKOPRBMB]: Klonovanie a expresia heterologických génov v *Escherichia coli* - nástroje a súčasti štruktúrnej a funkčnej genomiky. - Bratislava : [s.n.], 2006. - 147 s.
Habilitationá práca (Docent; Doc.) - Univerzita Komenského, Prírodovedecká fakulta, Bratislava, 2006
Lit.: 40 záz.

P1 Pedagogický výstup publikačnej činnosti ako celok

P101 Stuchlík, Stanislav (aut) [UKOPRBMB] (100%): Úvod do systémovej biológie [elektronický dokument]. - 1. vyd. - Bratislava : Univerzita Komenského v Bratislave, 2023. - 79 s. [5,56 AH] [online]
Lit.: 196 záz.
ISBN 978-80-223-5663-3
Kolísek, Martin [rec.]
Sedlák, Erik [rec.]
učebnica pre vysoké školy

V3 Vedecký výstup publikačnej činnosti z časopisu

V301 Cibulka, Michal (aut) [UKOLJ110] (17.5%) - Broďňanová, Mária (aut) [UKOLJ110] (12.5%) - Grendár, Marián (aut) [UKOLJ110] (10%) - Nespál, Ján (aut) [UKOLF2NK] (2.5%) - Benetin, Ján (aut) (2.5%) - Haň, Vladimír (aut) (2.5%) - Kurča, Egon (aut) [UKOLJ243] (2.5%) - Nosál, Vladimír (aut) [UKOLJ243] (2.5%) - Škorváneek, Matej (aut) (2.5%) - Veselý, Branislav (aut) (2.5%) - Štanclová, Andrea (aut) (5%) - Lasabová, Zora (aut) [UKOLJ121] (2.5%) - Pös, Zuzana (aut) [UKOVP] (2.5%) - Szemes, Tomáš (aut) [UKOPRBMB] (2.5%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (2.5%) - Grofik, Milan (aut) [KAUT] [UKOLJ] (10%) - Kolísek, Martin (aut) [KAUT] [UKOLJ110] (17.5%): Alzheimer s Disease-Associated SNP rs708727 in SLC41A1 May Increase Risk for Parkinson's Disease [elektronický dokument] : report from Enlarged Slovak Study
Jan Benetin, Vladimír Han, Egon Kurca, Vladimír Nosal, Matej Skorvanek, Branislav Vesely - these authors contributed equally to this work. - Martin Kolísek - this author claims senior authorship on the manuscript.
Lit.: 57 záz.
In: International journal of molecular sciences [elektronický dokument]. - Roč. 23, č. 3 (2022), s. [1-20], art. no. 1604 [online]. - ISSN (online) 1422-0067
článok
Registrované v:
SCO SCOPUS

WOS CC Web of Science Core Collection
CCC Current Content Connect
SCIE Science Citation Index Expanded
MEDLINE

OA Open access

Indikátor časopisu:

IF (JCR) 2022=5,6

Nordic List Level (Norwegian Register for Scientific Journals, Series and Publishers) 2022=1

Kvartil Q:

wos-jcr -- Q2 [Biochemistry & molecular biology] -- 2022

wos-jcr -- Q2 [Chemistry, multidisciplinary] -- 2022

Ohlasy (5):

[n1] 2022 zz ~ Garro-Núñez, D. - Mora-Cubillo, P. - Fonseca-Bone, S. - Picado-Martínez, M. J. - Fonseca-Brenes, M. - Raventós-Vorst, H. - Chavarría-Soley, G.: Journal of Translational Genetics and Genomics, roč. 6, č. 3, 2022, s. 361-374 --SCOPUS

[n1] 2022 zz ~ Serpente, M. - Ghezzi, L. - Fenoglio, C. - Buccellato, F. R. - Fumagalli, G. G. - Rotondo, E. - Arcaro, M. - Arighi, A. - Galimberti, D.: International Journal of Molecular Sciences, roč. 23, č. 15, 2022, čl. č. 8487 -- SCI ;SCOPUS

[n1] 2022 zz ~ Fan, R. - Peng, X. - Xie, L. - Dong, K. - Ma, D. - Xu, W. - Shi, X. - Zhang, S. - Chen, J. - Yu, X. - Yang, Y.: Aging Cell, roč. 21 č. 10, 2022, čl. č. e13704 -- SCI ; SCOPUS

[n1] 2023 zz ~ Nemoto, T. - Tagashira, H. - Kita, T. - Kita, S. - Iwamoto, T.: Journal of Pharmacological Sciences, roč. 151, č. 2, 2023, s. 88-92 -- SCOPUS

[n1] 2023 zz ~ Zhang, Y.-Y. - Li, X.-S. - Ren, K.-D. - Peng, J. - Luo, X.-J.: Restoration of metal homeostasis: a potential strategy against neurodegenerative diseases. In: Ageing Research Reviews, Vol. 87, 2023, s. Art. No. 101931 -- SCI ;SCOPUS

V302 Dubinová, Martina (aut) [UKOLFMIU] (20%) - Straka, Marek (aut) [UKOLFMIU] (20%) - Predný, Ján (aut) [UKOLFMIU] (5%) - Struhárňanská, Eva (aut) [UKOPRBMB] (10%) - Pečimonová, Martina (aut) [UKOPRBMB] (10%) - Verešpejová, Andrea (aut) (5%) - Lenártová, Patrícia Denisa (aut) (5%) - Oltman, Marián (aut) (5%) - Koller, Tomáš (aut) [UKOLF5IK] (5%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (5%) - Liptáková, Adriána (aut) [KAUT] [UKOLFMIU] (5%) - Kristian, Pavol (aut) (5%): Kvantitatívne stanovenie pregenomickej RNA ako nového biomarkeru vírusovej hepatitídy B v plazme pacientov = Quantitative determination of pregenomic RNA as a new biomarker of viral hepatitis B in patients' plasma
Lit.: 25 zázn.

In: Lekársky obzor. - Roč. 71, č. 4 (2022), s. 163-167. - ISSN (print) 0457-4214
článok

Registrované v:

SCO SCOPUS

Indikátor časopisu:

SJR (SCOPUS) 2022=0.106

Kvartil Q:

scimago-sjr -- Q4 [Medicine (miscellaneous)] -- 2022

V303 Minich, Andrej (aut) [UKOPRBMB] (12.5%) - Lišková, Veronika (aut) (12.5%) - Kormanová, Ľubica (aut) [UKOPRBMB] (12.5%) - Krahulec, Ján (aut) [UKOPRBMB] (12.5%) - Šarkanová, Júlia (aut) [UKOPRBMB] (12.5%) - Mikulášová, Mária (aut) [UKOPRBMB] (12.5%) - Levarski, Zdenko (aut) [UKOVP] (12.5%) - Stuchlík, Stanislav (aut) [KAUT] [UKOPRBMB] (12.5%): Role of RNAIII in Resistance to Antibiotics and Antimicrobial Agents in Staphylococcus epidermidis Biofilms
Lit.: 49 zázn.

In: International journal of molecular sciences. - Roč. 23, č. 19 (2022), s. [1-16], art. no. 11094. - ISSN (online) 1422-0067

článok

Registrované v:

MEDLINE

SCO SCOPUS

CCC Current Content Connect

WOS CC Web of Science Core Collection

Indikátor časopisu:

IF (JCR) 2022=5,6

Nordic List Level (Norwegian Register for Scientific Journals, Series and Publishers) 2022=1

Kvartil Q:

wos-jcr -- Q2[Biochemistry & molecular biology] -- 2022

wos-jcr -- Q2 [Chemistry, multidisciplinary] -- 2022

V304 Minich, Andrej (aut) [UKOPRBMB] (35%) - Levarski, Zdenko (aut) [UKOVP] (25%) - Mikulášová, Mária (aut) [UKOPRBMB] (10%) - Straka, Marek (aut) [UKOLFMIU] (2%) - Liptáková, Adriána (aut) [UKOLFMIU] (3%) - Stuchlík, Stanislav (aut) [KAUT] [UKOPRBMB] (25%): Complex analysis of vanillin and syringic acid as natural antimicrobial agents against Staphylococcus epidermidis biofilms [elektronický dokument]

Lit.: 54 zázn.

In: International journal of molecular sciences [elektronický dokument]. - Roč. 23, č. 3 (2022), s. [1-16], art. no. 1816 [online]. - ISSN (online) 1422-0067

článok

Registrované v:

CCC Current Content Connect

WOS CC Web of Science Core Collection

SCO SCOPUS

OA Open access

Indikátor časopisu:

IF (JCR) 2022=5,6

Nordic List Level (Norwegian Register for Scientific Journals, Series and Publishers) 2022=1

Kvartil Q:

wos-jcr -- Q2 [Biochemistry & molecular biology] -- 2022

wos-jcr -- Q2 [Chemistry, multidisciplinary] -- 2022

Ohlasy (12):

[n1] 2022 zz ~ Abo-Dya, N.E. - Agha, K.A. - Abbas, H.A. - Abu-Kull, M.E. - Alahmdi, M.I. - Osman, N.A.: ACS Omega, vol. 7, no. 23, 2022, s. 19879-19891 -- SCI ; SCOPUS

[n1] 2022 zz ~ Bai, Y. - Wang, W. - Shi, M. - Wei, X. - Zhou, X. - Li, B. - Zhang, J.: International Journal of Molecular Sciences, vol. 23, no. 15, 2022, art. no. 8809 -- SCI ; SCOPUS

[n1] 2022 zz ~ Maisch, N.A. - Bereswill, S. - Heimesaat, M.M.: European Journal of Microbiology and Immunology, vol. 12, no. 3, 2022, s. 53-62 -- SCOPUS

[n1] 2022 zz ~ Zhang, M. - Han, W. - Gu, J. - Qiu, C. - Jiang, Q. - Dong, J. - Lei, L. - Li, F.: Frontiers in Microbiology, vol. 13, 2022, art. no. 1039297 -- SCOPUS

[n1] 2022 zz ~ Meng, S.S. - Yu, Y.M. - Bu, F.Z. - Yan, C.W. - Wu, Z.Y. - Li, Y.T.: Crystal Growth and Design, vol. 22, no. 11, 2022, s. 6735-6750 -- SCI ; SCOPUS

[n1] 2022 zz ~ Bai, Y.B. - Shi, M.Y. - Wang, W.W. - Wu, L.Y. - Bai, Y.T. - Li, B. - Zhou, X.Z. - Zhang, J.Y.: Frontiers in Microbiology, vol. 13, 2022, art. no. 1003692 -- SCI ; SCOPUS

[n1] 2022 zz ~ Zeng, J. - Chen, D. - Lv, C. - Qin, K. - Zhou, Q. - Pu, N. - Song, S. - Wang, X.: Scientific Reports, vol. 12, no. 1, 2022, art. no. 21988 -- SCOPUS

[n1] 2023 zz ~ Masota, N.E. - Ohlsen, K. - Meinel, L. - Holzgrabe, U.: Nature-inspired synthesis of antibacterial glucovanillin derivatives. In: Fitoterapia, vol. 167, 2023, art. no. 105475 -- SCI ; SCOPUS

[n1] 2023 zz ~ Khataybeh, B. - Jaradat, Z. - Ababneh, Q.: Anti-bacterial, anti-biofilm and anti-quorum sensing activities of honey: A review. In: Journal of Ethnopharmacology, Vol. 317, 2023, s. Art. No. 116830 -- SCI ; SCOPUS

[n1] 2023 zz ~ Chunyun, W. - Qing, W. - Simin, L. - Yan, S. - Xiaoting, Z. - Xinren, C. - Shuangshuang, L. - Hehong, W.: Research Progress on Influence of Quorum Sensing on Bacterial Biofilm and Bacterial Drug Resistance. In: Asian Journal of Ecotoxicology, Vol. 18, No. 1, 2023, s. 149-159 -- SCI

[n1] 2023 zz ~ Mostafa, H. - Airouyuwaa, J.O. - Hamed, F. - Wang, Y. - Maqsood, S.: Structural, mechanical, antioxidant and antibacterial properties of soy protein isolate (SPI)-based edible food packaging films as influenced by nanocellulose (NC) and green extracted phenolic compounds from date palm leaves. In: Food Packaging and Shelf Life, Vol. 38, 2023, s. Art. No. 101124 -- SCI ; SCOPUS

[n2] 2023 zz ~ Dwiyanti, R.D. - Thuraidah, A. - Nurlailah, N.: Phytochemical analysis by LC-HRMS and antibacterial activity of the ethanol extract of sengkuang (Dracontomelon dao (Blanco) Merr. & Rofe). In: Medical Laboratory Technology Journal, Vol. 9., No. 1, 2023, s. 93-100

V305 Minich, Andrej (aut) [UKOPRBMB] (25%) - Šarkanová, Júlia (aut) [UKOPRBMB] (25%) - Levarski, Zdenko (aut) [UKOVP] (25%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (25%): Enhancement of solubility of recombinant alcohol dehydrogenase from Rhodococcus ruber using predictive tool [elektronický dokument] Lit.: 30 zázn.

In: World Journal of Microbiology & Biotechnology [elektronický dokument]. - Roč. 38, č. 11 (2022), s. [1-12], art. no.214 [print]. - ISSN (print) 0959-3993

článok

Registrované v:

CCC Current Content Connect

SCO SCOPUS

WOS CC Web of Science Core Collection

SCIE Science Citation Index Expanded

Indikátor časopisu:

IF (JCR) 2022=4,1

Kvartil Q:

wos-jcr -- Q2 [Biotechnology & applied microbiology] -- 2022

V306 Kormanová, Ľubica (aut) [UKOPRBMB] (12.5%) - Levarski, Zdenko (aut) [UKOVP] (12.5%) - Minich, Andrej (aut) (12.5%) - Varga, Viktor (aut) (12.5%) - Levarská, Lenka (aut) [UKOVP] (12.5%) - Struhárňanská, Eva (aut) [UKOPRBMB] (12.5%) - Turňa, Ján (aut) [UKOPRBMB] (12.5%) - Stuchlík, Stanislav (aut) [UKOPRBMB] (12.5%): Novel expression system based on enhanced permeability of Vibrio natriegens cells induces by D,D- carboxypeptidase overexpression Lit.: 40 zázn.

In: World Journal of Microbiology & Biotechnology. - Roč. 39, č. 10 (2023), s. Nestr. [1-14], art. no. 277. - ISSN (print) 0959-3993

článok

Registrované v:

WOS CC Web of Science Core Collection čakateľ

SCO SCOPUS

OA Open access

Indikátor časopisu:

IF (JCR) 2022=4.1

Kvartil Q:

wos-jcr -- Q2 [Biotechnology & applied microbiology] -- 2022

Štatistika kategórií (Záznamov spolu: 369):

AAB Vedecké monografie vydané v domácich vydavateľstvách (1)

ADC Vedecké práce v zahraničných karentovaných časopisoch (27)

ADD Vedecké práce v domácich karentovaných časopisoch (12)

ADE Vedecké práce v ostatných zahraničných časopisoch (4)

ADF Vedecké práce v ostatných domácich časopisoch (2)

ADM Vedecké práce v zahraničných časopisoch registrovaných v databázach Web of Science alebo SCOPUS (2)

ADN Vedecké práce v domácich časopisoch registrovaných v databázach Web of Science alebo SCOPUS (4)

AED Vedecké práce v domácich recenzovaných vedeckých zborníkoch, monografiách (1)

AEG Abstrakty vedeckých prác v zahraničných karentovaných časopisoch (5)

AEH Abstrakty vedeckých prác v domácich karentovaných časopisoch (1)

AFC Publikované príspevky na zahraničných vedeckých konferenciách (2)

AFD Publikované príspevky na domácich vedeckých konferenciách (84)

AFG Abstrakty príspevkov zo zahraničných vedeckých konferencií (72)

AFH Abstrakty príspevkov z domácich vedeckých konferencií (54)

AFK Postery zo zahraničných konferencií (3)

AFL Postery z domácich konferencií (5)
BAB Odborné knižné publikácie vydané v domácich vydavateľstvách (2)
BCI Skriptá a učebné texty (2)
BDF Odborné práce v ostatných domácich časopisoch (4)
BED Odborné práce v domácich recenzovaných zborníkoch (konferenčných aj nekonferenčných) (1)
BEF Odborné práce v domácich zborníkoch (konferenčných aj nekonferenčných) (2)
BFA Abstrakty odborných prác zo zahraničných podujatí (konferencie, ...) (17)
BFB Abstrakty odborných prác z domácich podujatí (konferencie, ...) (3)
DAI Dizertačné a habilitačné práce (2)
FAI Redakčné a zostavovateľské práce knižného charakteru (bibliografie, encyklopédie, katalógy, slovníky, zborníky, atlasy ...) (1)
V2 Vedecký výstup publikačnej činnosti ako časť editovanej knihy alebo zborníka (21)
V3 Vedecký výstup publikačnej činnosti z časopisu (6)
O2 Odborný výstup publikačnej činnosti ako časť knižnej publikácie alebo zborníka (25)
O3 Odborný výstup publikačnej činnosti z časopisu (3)
P1 Pedagogický výstup publikačnej činnosti ako celok (1)

Štatistika ohlasov (430):

[o1] Citácie v zahraničných publikáciách registrované v citačných indexoch (241)
[o2] Citácie v domácich publikáciách registrované v citačných indexoch (10)
[o3] Citácie v zahraničných publikáciách neregistrované v citačných indexoch (35)
[o4] Citácie v domácich publikáciách neregistrované v citačných indexoch (2)
[n1] Citácia v publikácii registrovaná v citačných indexoch (130)
[n2] Citácia v publikácii vrátane citácie v publikácii registrovanej v iných databázach okrem citačných indexov (12)

Spracovala: Butková, 13.10.2023