

EVIPUB – výpis z univerzitnej databázy v knižnici

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UNIVERZITA KOMENSKÉHO FAKULTA MATEMATIKY, FYZIKY A INFORMATIKY

Zoznam publikačnej činnosti

RNDr. Beata Čunderlíková, PhD.

ADC Vedecké práce v zahraničných karentovaných časopisoch

- ADC01 Šikurová, Libuša [UKOMFKJFB] - Čunderlíková, Beata [UKOLFULFB] - Karlovská, Janka - Waczulíková, Iveta [UKOMFKJFB]: Interaction of merocyanine 540 with cations of physiological solutions
Lit. 10 zázň., 6 obr.
In: Analytica Chimica Acta. - Vol. 303, No. 1 (1995), s. 79-83. - ISSN 0003-2670
Indikátor časopisu:
IF (JCR) 1995=1,887
Ohlasy (16):
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ADC02 Šikurová, Libuša [UKOMFKJFB] - Čunderlíková, Beata [UKOLFULFB]: pH dependence of merocyanine 540 absorption and fluorescence spectra

Lit. 20 zázň., 5 obr.

In: Spectrochimica Acta, Part A-Molecular and Biomolecular Spectroscopy. - Vol. 53, No. 2 (1997), s. 293-297. - ISSN 1386-1425

Indikátor časopisu:

IF (JCR) 1997=0,776

Ohlasy (14):

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ADC03 Šikurová, Libuša [UKOMFKJFB] - Čunderlíková, Beata [UKOLFULFB]: Destruction of membranes by merocyanine 540

Lit. 4 záz., 1 tab.

In: Journal of Luminescence. - Vol. 72-74, (1997), s. 607-609. - ISSN 0022-2313

Indikátor časopisu:

IF (JCR) 1997=0,942

ADC04 Čunderlíková, Beata [UKOLFULFB] (60%) - Gangeskar, Line (20%) - Moan, Johan (20%): Acid-base properties of chlorin e(6): relation to cellular uptake

Lit. 56 záz., 7 obr., 1 tab.

In: Journal of Photochemistry and Photobiology B: Biology. - Vol. 53, No. 1-3 (1999), s. 81-90. - ISSN 1011-1344

Indikátor časopisu:

IF (JCR) 1999=1,835

Ohlasy (110):

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Lit. 61 záz. , 4 obr. , 2 tab.

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Lit. 26 zázn., 9 obr., 1 tab.

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Lit. 47 zázň., 5 obr.

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Lit. 24 zázn., 4 obr.

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Lit. 31 zázn., 4 obr.
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ADC13 Čunderliková, Beata [UKOLFULFB] (55%) - Wahlqvist, Rolf (5%) - Berner, Aasmund (5%) - Vasovič, Vlada (5%) - Warloe, Trond (5%) - Nesland, Jahn M (5%) - Peng, Qian (25%): Detection of urinary bladder cancer with flow cytometry and hexaminolevulinic acid in urine samples
Lit. 16 zázň., 8 obr., 1 tab.

In: *Cytopathology*. - Vol. 18, No. 2 (2007), s. 87-95. - ISSN 0956-5507

Registrované v: wos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2007=1,222

Ohlasy (15):

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acid-based photodynamic detection in bladder cancer. In: Cancer Science, Vol. 105, No. 5, 2014, s. 616-622 - SCI ; SCOPUS

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ADC14 Čunderlíková, Beata [UKOLFULFB] (45%) - Vasovič, Vlada (20%) - Sieber, Fritz (5%) - Furre, Torbjorn (5%) - Nesland, Jahn M. (20%) - Peng, Qian [KAUT] (20%): Hexaminolevulinate-mediated photodynamic purging of leukemia cells from BM

Lit. 30 zázň., 6 obr., 1 tab.

In: Bone Marrow Transplantation. - Vol. 45, No. 10 (2010), s. 1553-1561. - ISSN 0268-3369

Registrované v: vos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2010=3,660

Ohlasy (1):

[o1] 2017 Chakraborty, S. - Agrawalla, B. K. - Stumper, A. - Veg, N. M. - Fischer, S. - Reichardt, C. - Koegler, M. - Dietzek, B. - Feuring-Buske, M. - Buske, C. - Rau, S. - Weil, T.: Mitochondria Targeted Protein-Ruthenium Photosensitizer for Efficient Photodynamic Applications. In: Journal of the American Chemical Society, Vol. 139, No. 6, 2017, s. 2512-2519 - SCI ; SCOPUS

ADC15 Čunderlíková, Beata [UKOLFULFB] (40%) - Vasovič, Vlada (20%) - Sieber, Fritz (5%) - Furre, Torbjorn (5%) - Borgen, Elin (5%) - Nesland, Jahn M. (5%) - Peng, Qian [KAUT] (20%): Hexaminolevulinate-mediated photodynamic purging of marrow grafts with murine breast carcinoma

Lit. 37 zázň., 8 obr.

In: Bone Marrow Transplantation. - Vol. 46, No. 8 (2011), s. 1118-1127. - ISSN 0268-3369

Registrované v: vos

Indikátor časopisu:

IF (JCR) 2011=3,746

ADC16 Shahzidi, Susan - Čunderlíková, Beata [UKOLFULFB] - Wiedlocha, Antoni - Zhen, Yan - Vasovič, Vlada - Nesland, Jahn M. - Peng, Qian: Simultaneously targeting mitochondria and endoplasmic reticulum by photodynamic therapy induces apoptosis in human lymphoma cells

Lit. 26 zázň., 7 obr.

In: Photochemical & Photobiological Sciences. - Vol. 10, No. 11 (2011), s. 1773-1782. - ISSN 1474-905X

Indikátor časopisu:

IF (JCR) 2011=2,584

Ohlasy (20):

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[o1] 2018 Stepp, H. - Stummer, W.: 5-ALA in the management of malignant glioma. In: Lasers in Surgery and Medicine, Vol. 50, No. 5, 2018, s. 399-419 - SCOPUS

ADC17 Čunderlíková, Beata [KAUT] [UKOLFULFB] (70%) - Peng, Qian (5%) - Mateašik, Anton (25%): Factors implicated in the assessment of aminolevulinic acid-induced protoporphyrin IX fluorescence
Lit. 48 zázň., 5 obr., 2 tab.

In: Biochimica et Biophysica Acta - General Subjects. - Vol. 1830, No. 3 (2013), s. 2750-2762. - ISSN 0304-4165

Registrované v: vos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2013=3,829

Ohlasy (3):

[o1] 2015 Denkovskij, J. - Rudys, R. - Bernotiene, E. - Minderis, M. - Bagdonas, S. - Kirdaite, G.: Cell surface markers and exogenously induced PpIX in synovial mesenchymal stem cells. In: Cytometry Part A, Vol. 87A, No. 11, 2015, s.1001-1011 - SCI ; SCOPUS

[o1] 2015 Yang, X. - Palasuberniam, P. - Kraus, D. - Chen, B.: Aminolevulinic acid-based tumor detection and therapy: Molecular mechanisms and strategies for enhancement. In: International Journal of Molecular Sciences, Vol. 16, No. 10, 2015, s. 25865-25880 - SCI ; SCOPUS

[o1] 2016 Chang, C. H. - Lin, Y. H. - Li, C. R. - Chang, C. M. - Hung, C. W. - Chang, H. C.: Developing a dermatological photodiagnosis system by optical image analyses and in vivo study. In: Photodiagnosis and Photodynamic Therapy, Vol. 15, 2016, s. 100-104 - SCI ; SCOPUS

ADC18 Čunderlíková, Beata [UKOLFULFB] (100%) : Issues to be considered when studying cancer in vitro
Lit. 257 zázň., 2 obr., 3 tab.

In: Critical Reviews in Oncology Hematology. - Vol. 85, No. 2 (2013), s. 95-111. - ISSN 1040-8428

Registrované v: vos

Registrované v: scopus

Indikátor časopisu:

IF (JCR) 2013=4,046

Ohlasy (5):

[o1] 2013 Peterson, C. W. - Younan, P. - Jerome, K. R. - Kiem, H. P.: Combinatorial anti-HIV gene therapy: using a multipronged approach to reach beyond HAART. In: Gene Therapy, Vol. 20, No. 7, 2013, s. 695-702 - SCI ; SCOPUS

[o1] 2014 Sivanathan, L. - Chow, A. - Wong, A. - Hoang, V. C. - Emmenegger, U.: In vivo Passage of Human Prostate Cancer Cells in Mice Results in Stable Gene Expression Changes Affecting Numerous Cancer-Associated Biological Processes. In: Prostate, Vol. 74, No. 5, 2014, s. 537-546 - SCI ; SCOPUS

[o1] 2017 Liu, X. - Krawczyk, E. - Suprynowicz, F. A. - Palechor-Ceron, N. - Yuan, H. - Dakic, A. - Simic, V. - Zheng, Y. L. - Sripadhan, P. - Chen, C. - Lu, J. - Hou, T. W. - Choudhury, S. - Kallakury, B. - Tang, D. - Darling, T. - Thangapazham, R. - Timofeeva, O. - Dritschilo, A. - Randell, S. H. - Albanese, C. - Agarwal, S. - Schlegel, R.: Conditional reprogramming and long-term expansion of normal and tumor cells from human biospecimens. In: Nature Protocols, Vol. 12, No. 2, 2017, s. 439-451 - SCI ; SCOPUS

[o1] 2018 Mondal, A. M. - Zhou, H. - Horikawa, I. - Suprynowicz, F. A. - Li, G. - Dakic, A. - Rosenthal, B. - Ye, L. - Harris, C. C. - Schlegel, R. - Liu, X.: Delta 133p53 alpha, a natural p53 isoform, contributes to conditional reprogramming and long-term proliferation of primary epithelial cells. In: Cell Death & Disease, Vol. 9, 2018, Art. No. 750 - SCI ; SCOPUS

[o1] 2018 Raczowska, J. - Prauzner-Bechcicki, S.: Discrimination between HCV29 and T24 by controlled proliferation of cells co-cultured on substrates with different elasticity. In: Journal of the Mechanical Behavior of Biomedical Materials, Vol. 88, 2018, s. 217-222 - SCI ; SCOPUS

- ADC19 Čunderlíková, Beata [UKOLFULFB] - Vasovič, Vlada - Randeberg, Lise L. - Christensen, Eidi - Warloe, Trond - Nesland, Jahn M. - Peng, Qian [KAUT]: Modification of extracorporeal photopheresis technology with porphyrin precursors. Comparison between 8-methoxypsoralen and hexaminolevulinate in killing human T-cell lymphoma cell lines in vitro
Lit. 30 zázň., 8 obr., 1 tab.
In: Biochimica et Biophysica Acta - General Subjects. - Vol. 1840, No. 9 (2014), s. 2702-2708. - ISSN 0304-4165
Registrované v: wos
Registrované v: scopus
Indikátor časopisu:
IF (JCR) 2014=4,381
Ohlasy (3):
[o1] 2015 Yang, J. - Yang, J. - Lin, C. - Lin, C. - Chuang, C. - Chuang, C. - Su, S. - Su, S. - Lin, S. - Lin, S. - Yang, S. - Yang, S.: Carbonic anhydrase IX overexpression regulates the migration and progression in oral squamous cell carcinoma. In: Tumor Biology, Vol. 36, No. 12, 2015, s. 9517-9524 - SCI ; SCOPUS
[o1] 2016 Elistratova, M. A. - Zakharova, I. B. - Romanov, N. M. - Panevin, V. Y. - Kvyatkovskii, O. E.: Photoluminescence spectra of thin films of ZnTPP-C-60 and CuTPP-C-60 molecular complexes. In: Semiconductors, Vol. 50, No. 9, 2016, s. 1191-1197 - SCI ; SCOPUS
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- ADC20 Horilová, Júlia (40%) - Čunderlíková, Beata [UKOLFULFB] (20%) - Marček Chorvátová, Alžbeta [KAUT] (40%): Time- and spectrally resolved characteristics of flavin fluorescence in U87MG cancer cells in culture
Lit. 36 zázň., 4 obr.
In: Journal of Biomedical Optics. - Vol. 20, No. 5 (2015), Art. No. 51017 [7 s.]. - ISSN 1083-3668
Registrované v: wos
Registrované v: scopus
Indikátor časopisu:
IF (JCR) 2015=2,556
Ohlasy (3):
[o1] 2016 Hopkins, S. - Siewert, B. - Askes, S. - Veldhuizen, P. - Zwier, R. - Heger, M. - Bonnet, S.: An In vitro cell irradiation protocol for testing photopharmaceuticals and the effect of blue, green, and red light on human cancer cell lines. In: Photochemical and Photobiological Sciences, Vol. 15, No. 5, 2016, s. 644-65 - SCI ; SCOPUS
[o1] 2016 Lukina, M. M. - Shirmanova, M. V. - Sergeeva, T. F. - Zagaynova, E. V.: Metabolic imaging in the study of oncological processes. In: Sovremennye Tehnologii v Medicine, Vol. 8, No. 4, 2016, s. 113-124 - SCI ; SCOPUS
[o1] 2017 Palmer, S. - Litvinova, K. - Dunaev, A. - Ji, Y. - McGloin, D. - Nabi, G.: Optical redox ratio and endogenous porphyrins in the detection of urinary bladder cancer: A patient biopsy analysis. In: Journal of Biophotonics, Vol. 10, No. 8, 2017, s. 1062-1073 - SCI ; SCOPUS
- ADC21 Čunderlíková, Beata [UKOLFULFB] (100%) : Clinical significance of immunohistochemically detected extracellular matrix proteins and their spatial distribution in primary cancer
Lit. 349 zázň., 1 obr., 3 tab.
In: Critical Reviews in Oncology Hematology. - Vol. 105 (2016), s. 127-144. - ISSN 1040-8428
Registrované v: wos
Registrované v: scopus
Indikátor časopisu:
IF (JCR) 2016=4,971
Ohlasy (1):
[o1] 2017 Huang, F. - Wang, D. - Yao, Y. - Wang, M.: PDGF signaling in cancer progression. In: International Journal of Clinical and Experimental Medicine, Vol. 10, No. 7, 2017, s. 9918-9929 - SCI ; SCOPUS

- ADC22 Mateašik, Anton (35%) - Trnka, Michal [UKOLFULFB] (10%) - Kajo, Karol (5%) - Vallová, Miroslava [UKOLF] (5%) - Čunderlíková, Beata [KAUT] [UKOLFULFB] (45%): Cell-type dependent response to photodynamic treatment in 3D collagen cell cultures
Lit. 45 zázň., 5 obr., 2 tab.
In: Journal of Photochemistry and Photobiology B: Biology. - Vol. 166 (2017), s. 94-103. - ISSN 1011-1344
Registrované v: vos
Registrované v: scopus
Indikátor časopisu:
IF (JCR) 2017=3,165
Ohlasy (1):
[o1] 2017 Li, W. - Tan, G. - Zhang, H. - Wang, Z. - Jin, Y.: Folate chitosan conjugated doxorubicin and pyropheophorbide acid nanoparticles (FCDP-NPs) for enhance photodynamic therapy. In: RSC Advances, Vol. 7, No. 70, 2017, s. 44426-44437 -SCI ; SCOPUS
- ADC23 Čunderlíková, Beata [UKOLFULFB] (100%) : Extracellular matrix containing in vitro three-dimensional tumor models in photodynamic therapy-related research
Lit.: 48 zázň.
In: Photochemistry and photobiology. - Roč. 94, č. 2 (2018), s. 398-403. - ISSN (print) 0031-8655
URL: <https://onlinelibrary.wiley.com/doi/epdf/10.1111/php.12859>
Registrované v: vos
Registrované v: scopus
Indikátor časopisu:
IF (JCR) 2017=2,214
- ADC24 Čunderlíková, Beata [KAUT] [UKOLFULFB] (45%) - Filová, Barbora [UKOLFULFB] (10%) - Kajo, Karol (5%) - Vallová, Miroslava [UKOLF] (5%) - Balázsiová, Zuzana [UKOLFULFB] (5%) - Trnka, Michal [UKOLFULFB] (5%) - Mateašik, Anton (25%): Extracellularmatrix affects different aspects of cell behaviour potentially involved in response to aminolevulinic acid-based photoinactivation
Lit.: 39 zázň.
In: Journal of Photochemistry and Photobiology B: Biology. - Roč. 189, č. December (2018), s. 283-291. - ISSN (print) 1011-1344
Registrované v: scopus
Registrované v: vos
Indikátor časopisu:
IF (JCR) 2017=3,165

ADD Vedecké práce v domácich karentovaných časopisoch

- ADD01 Smolka, J. - Mateašik, Anton - Čunderlíková, Beata [UKOLFULFB] - Sanisló, Ľuboslav - Mlkvý, Peter: In vivo fluorescence diagnostics and photodynamic therapy of gastrointestinal superficial polyps with aminolevulinic acid. A clinical and spectroscopic study
Lit. 17 zázň., 7 obr., 1 tab.
In: Neoplasma. - Vol. 53, No. 5 (2006), s. 418-423. - ISSN (print) 0028-2685
Indikátor časopisu:
IF (JCR) 2006=1,247
Ohlasy (4):
[o1] 2007 Juzeniene, A. - Peng, Q. - Moana, J.: Milestones in the development of photodynamic therapy and fluorescence diagnosis. In: Photochemical & Photobiological Sciences, Vol. 6, No. 12, 2007, s. 1234-1245 - SCI ; SCOPUS
[o1] 2008 Ge, H.: Advances in photodynamic therapy for gastrointestinal tumors and its propect. In: World Chinese Journal of Digestology, Vol. 16, No. 5, 2008, s. 457-462 - SCOPUS
[o1] 2012 Huang, K. - Li, C. - Liu, K. - Xiong, J.: The best parameters of the vivo destruction of HL60 cells by the use of QDs (CdSe-ZnS) based on photodynamic therapy. In: Advances in Intelligent and Soft Computing, Vol. 165 AISC, 2012, s.713-719 - SCOPUS

[o1] 2013 Nokes, B. - Apel, M. - Jones, C. - Brown, G. - Lang, J. E.: Aminolevulinic acid (ALA): photodynamic detection and potential therapeutic applications. In: Journal of Surgical Research, Vol. 181, No. 2, 2013, s. 262-271 - SCI ; SCOPUS

ADE Vedecké práce v ostatných zahraničných časopisoch

ADE01 Šikurová, Libuša [UKOMFKJFB] - Franková, Renata - Vavreková, Andrea - Čunderlíková, Beata [UKOLFULFB]: Effect of fluorescent agent MC 540 on phospholipid bilayer structure
Lit. 4 záz. , 1 obr.
In: Journal of Fluorescence. - Vol. 7, No. 1 Suppl. (1997), s. 165-167. - ISSN 1053-0509

ADE02 Čunderlíková, Beata [UKOLFULFB] (90%) - Moan, Johan (10%): Electrostatic properties of cells estimated by absorption and fluorescence spectroscopy
Lit. 20 záz. , 3 obr.
In: Cell Biochemistry and Biophysics. - Vol. 41, No. 1 (2004), s. 1-10. - ISSN 1085-9195

Indikátor časopisu:

IF (JCR) 2004=1,945

Ohlasy (2):

[o1] 2005 Yaroslavov, A. A. - Sinani, V. A. - Efimova, A. A. - Yaroslavova, E. G. - Rakhnyanskaya, A. A. - Ermakov, Y. A. - Kotov, N. A.: What is the effective charge of TGA-stabilized CdTe nanocolloids?. In: Journal of the American Chemical Society, Vol. 127, No. 20, 2005, s. 7322-7323 - SCI ; SCOPUS

[o1] 2010 Staes, E. - Absil, P.-A. - Lins, L. - Brasseur, R. - Deleu, M. - Lecouturier, N. - Fievez, V. - Rieux, A. D. - Mingeot-Leclercq, M.-P. - Raussens, V. - Prétat, V.: Acylated and unacylated ghrelin binding to membranes and to ghrelin receptor: Towards a better understanding of the underlying mechanisms. In: Biochimica et Biophysica Acta - Biomembranes, Vol. 1798, No. 11, 2010, s. 2102-2113 - SCI ; SCOPUS

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

ADM01 Čunderlíková, Beata [UKOLFULFB] (100%) : Extracellular matrix in gene expression profiling of cancer
Lit. 37 záz. , 1 obr. , 1 tab.
In: Translational Cancer Research. - Vol. 5, No. 1 (2016), s. 44-48. - ISSN 2218-676X
Registrované v: wos
Registrované v: scopus
Indikátor časopisu:
IF (JCR) 2016=1,167

ADM02 Teplický, Tibor (35%) - Vincze, Andrej (12%) - Mateašík, Anton (12%) - Garaiová, Zuzana [UKOMFKJFB] (6%) - Michalka, Miroslav (5%) - Čunderlíková, Beata [KAUT] [UKOLFULFB] (30%): Potassium hydroxide treatment of UV-curable polysiloxane-type polymer for reproducible enhancement of cell adhesion and survival
Lit.: 63 záz.
In: Biointerphases. - Roč. 13, č. 4 (2018), s. [1-7], Art. No. 041009. - ISSN (print) 1934-8630
Registrované v: wos
Registrované v: scopus
Indikátor časopisu:
IF (JCR) 2017=2,455

AFA Publikované pozvané príspevky na zahraničných vedeckých konferenciách

AFA01 Šikurová, Libuša [UKOMFKJFB] - Čunderlíková, Beata [UKOLFULFB] - Kvasnička, Peter [UKOMFKJFB]: Photophysical and photochemical properties of merocyanine 540
In: Bioelectronic Applications of Photochromic Pigments. - Amsterdam: IOS Press, 2001. - S. 278-286. - ISBN 1-58603-182-1. - (NATO Science Series. Series I, Life and Behavioural Sciences ; Vol. 335)
[Bioelectronic Applications of Photochromic Pigments 2000 : NATO Advanced Research Workshop. Szeged, 20.-21.9.2000]

AFC Publikované príspevky na zahraničných vedeckých konferenciách

AFC01 Šikurová, Libuša [UKOMFKJFB] - Zhorina, L. V. - Čunderlíková, Beata [UKOLFULFB]: Effect of laser irradiation on the interaction of hematoporphyrin with physiological ions
In: Laser Study of Macroscopic Biosystems. - Bellingham : SPIE, 1993. - S. 162-166. - ISBN 0-8194-1155-8
[LALS 1992 : Laser Applications in Life Sciences : International Conference. 4th, Jyväskylä, 7.-11.9.1992]
POZNÁMKA:
Vyšlo aj ako abstrakt - Laser Applications in Life Sciences : Program and Abstracts. - Jyväskylä : University, 1992. - S. 198

AFC02 Moan, Johan - Čunderlíková, Beata [UKOLFULFB] - Juzeniene, Asta - Juzenas, Petran - Ma, Li-Wei - Iani, Vladimir: Tumour selectivity of photodynamic Therapy
Lit. 28 záz., 3 obr.
In: Targeted Cancer Therapies : an Odyssey. - Tromso : University Library, 2003. - S. 208-213. - ISBN 8291378320
[Targeted Cancer Therapies : an Odyssey : Tromso Symposium. Tromso, 22.-24.6.2003]

AFC03 Šikurová, Libuša [UKOMFKJFB] - Kaššák, Peter [UKOMFKJFBd] - Čunderlíková, Beata [UKOLFULFB] - Habodászová, Dana: Photosensitizing properties of merocyanine 540 under various conditions
Lit. 6 záz., 3 tab.
In: Proceedings SCI 2003, Vol. 14 : Computer Science, Engineering and Applications. - Orlando : International Institute of Informatics and Systemics, 2003. - S. 88-90. - ISBN 980-6560-01-9
[Systemics, Cybernetics and Informatics : World Multiconference. 7th, Orlando, 27.-30.7.2003]

AFC04 Horilová, Júlia (40%) - Čunderlíková, Beata [UKOLFULFB] (15%) - Cagalinec, Michal (10%) - Chorvát, Dušan (10%) - Marček Chorvátová, Alžbeta (25%): Multimodal autofluorescence detection of cancer: from single cells to living organism
KBIF 018
Lit.: 15 záz.
In: Proceedings of SPIE 10498 : Multiphoton Microscopy in the Biomedical Sciences 18. - Bellingham : SPIE - The international Society for Optics and Photonics, 2018. - S. 1-10, [104980G-1-104980G-10]. - ISSN 1996-756X. - ISBN 9781510614819
[Multiphoton Microscopy in the Biomedical Sciences 2018. 18, San Francisco, 27.01.2018 - 01.02.2018]
Registrované v: scopus

AFD Publikované príspevky na domácich vedeckých konferenciách

AFD01 Ficková, Mária - Macejová, Dana - Čunderlíková, Beata [UKOLFULFB] - Brtko, Július - Mlynarčíková, Alžbeta: Bisfenol A ovplyvňuje expresiu génov zapojených do proliferácie nádorových buniek prostaty
Lit. 20 záz., 3 obr.
In: Priemyselná toxikológia 2014. - Bratislava : Slovenská technická univerzita, 2014. - S. 25-32. - ISBN 978-80-227-4181-1
[Priemyselná toxikológia 2014 : medzinárodné vedecké sympóziu. 34., Svit, 18.-20.6.2014]
POZNÁMKA:
Vyšlo aj ako abstrakt - Priemyselná toxikológia 2014. - Bratislava : ZSVTS, 2014. - Nestr. [1 s.]

AFD02 Mateašík, Anton - Chorvát, Dušan - Čunderlíková, Beata [UKOLFULFB]: Bunkové kultúry v 3D a ich neinvazívna optická diagnostika
Lit. 7 záz., 3 obr.
In: Fotonika 2014. - Bratislava : Medzinárodné laserové centrum, 2014. - S. 34-37. - ISBN 978-80-970493-6-2
[Fotonika 2014 : výročný vedecký seminár Medzinárodného laserového centra. 9., Senec, 30.-31.1.2014]

AFD03 Čunderlíková, Beata [UKOLFULFB] (60%) - Mateašík, Anton (35%) - Chorvát, Dušan (5%): Biologically based 3D microstructures for development of sensors and biomimetic materials

Lit. 6 zázň., 4 obr.

In: Proceedings of ADEPT 2015. - Źilina : Źilinská univerzita, 2015. - S. 152-155. - ISBN 978-80-554-1033-3 [ADEPT 2015 : Advances in Electronic and Photonic Technologies : International Conference. 3rd, Źbrské Pleso, 1.-4.6.2014]

AFD04 Mateašik, Anton (40%) - Kajo, Karol (5%) - Laboš, Tomáš (5%) - Čunderlíková, Beata [UKOLFULFB] (50%): Optická diagnostika bunkových procesov v 3D

Lit. 5 zázň., 4 obr.

In: Fotonika 2015. - Bratislava : Medzinárodné laserové centrum, 2015. - S. 18-11. - ISBN 978-80-970493-6-2 [Fotonika 2015 : výročný vedecký seminár Medzinárodného laserového centra. 10., Bratislava, 12.-13.2.2015]

AFD05 Čunderlíková, Beata [UKOLFULFB] (70%) - Mateašik, Anton (30%): Fluorescence bioimaging in native 3D cell cultures

Lit. 4 zázň., 1 obr.

In: 7th Slovak Biophysical Symposium. - Košice : UPJŠ, 2016. - S. 46-47. - ISBN 978-80-972284-0-8 [Slovak Biophysical Symposium 2016. 7th, Nový Smokovec, 6.-8.4.2016]

AFD06 Teplický, Tibor (36%) - Čunderlíková, Beata [UKOLFULFB] (35%) - Mateašik, Anton (9%) - Vincze, Andrej (12%) - Chorvát, Dušan (3%) - Marček Chorvátová, Alžbeta [KAUT] (5%): Scaffolds fabricated by 3D two-photon photopolymerization for live cell studies

Lit. 10 zázň., 4 obr.

In: 20th Slovak-Czech-Polish Optical Conference on Wave and Quantum Aspects of Contemporary Optics [elektronický zdroj]. - Bellingham : SPIE, 2016. - Art. No. 101420C-1 [8 s.] [online]. - ISSN 0277-786X [Slovak-Czech-Polish Optical Conference on Wave and Quantum Aspects of Contemporary Optics 2016. 20th, Jasná, 5.-9.9.2016]

URL: <http://proceedings.spiedigitallibrary.org/proceeding.aspx?articleid=2595348>

Registrované v: wos

Registrované v: scopus

POZNÁMKA:

Vyšiel aj abstrakt - Book of abstracts of the 20th Slovak-Czech-Polish Optical Conference on Wave and Quantum Aspects of Contemporary Optics. - Źilina : University of Źilina, 2016. - S. 6. - ISBN 978-80-554-1238-2

AFD07 Mateašik, Anton [KAUT] (60%) - Čunderlíková, Beata [UKOLFULFB] (40%): Sledovanie vplyvu extracelulárneho prostredia na nádorové bunky pomocou optickej mikroskopie

Lit. 6 zázň., 4 obr.

In: Fotonika 2017. - Bratislava : Medzinárodné laserové centrum, 2017. - S. 28-31. - ISBN 978-80-972238-1-6 [Fotonika 2017 : výročný vedecký seminár Medzinárodného laserového centra. 12., Senec, 9.-10.2.2017]

AFD08 Haško, Daniel [KAUT] (75%) - Čunderlíková, Beata [UKOLFULFB] (25%): Mechanical property mapping of extracellular matrix for 3D cell cultures

Lit.: 7 zázň.

In: Proceedings of ADEPT. - Bratislava : Slovenská technická univerzita v Bratislave, 2018. - S. 33-36. - ISBN 978-80-554-1450-8

[Advances in Electronic and Photonic Technologies. 6, Tatranská Lomnica, 18.06.2018 - 21.06.2018]

AFG Abstrakty príspevkov zo zahraničných vedeckých konferencií

AFG01 Šikurová, Libuša [UKOMFKJFB] - Čunderlíková, Beata [UKOLFULFB] - Vavreková, Andrea: Destruction of membranes by merocyanine 540

In: ICL '96 Conference Handbook. - Prague : Faculty of Mathematics & Physics Charles University, 1996. - S. P7-117

[ICL 1996 : Luminiscence and Optical Spectroscopy of Condensed Matter : International Conference. Prague, 18.-23.8.1996]

- AFG02 Čunderlíková, Beata [UKOLFULFB] - Gangeskar, Line - Kongshaug, Magne - Moan, Johan: Acid - base properties of chlorin e6 - relation to cellular uptake
In: Biofysikermotet 1999. - Oslo : Norsk Fysisk Selskap, 1999. - [nestr., 1 s.]
[Biofysikermotet 1999. Kongsvold Fjeldstue, 11.-13.3.1999]
- AFG03 Čunderlíková, Beata [UKOLFULFB] - Moan, Johan: Application of absorption and fluorescence spectroscopy for evaluation of physical properties of cells
Lit. 3 zázň.
In: Biofysikermotet 2002. - Tromso : Norsk Fysisk Selskap, 2002. - Art. No. P1 [1 s.]
[Biofysikermotet 2002. Kongsvold Fjellstue, 13.-15.3.2002]
- AFG04 Ficková, Mária - Čunderlíková, Beata [UKOLFULFB] - Macejová, Dana - Brtko, Július - Mlynarčíková, Alžbeta: The proliferative effects of Bisphenol A in human MCF7 breast carcinoma cells and LNCaP prostate carcinoma cells
In: International Journal of Molecular Medicine. - Vol. 34, Suppl. 1 (2014), s. S68. - ISSN 1107-3756
[World Congress on Advances in Oncology 2014. 19th, Athens, 9.-11.10.2014]
[International Symposium on Molecular Medicine 2014. 17th, Athens, 9.-11.10.2014]
Registrované v: vos
- AFG05 Čunderlíková, Beata [UKOLFULFB] (55%) - Filová, Barbora [UKOLFULFB] (12%) - Mateašík, Anton (33%): Importance of extracellular matrix for cell behaviour in vitro
Lit. 1 zázň.
In: 40. Dny lékařské biofyziky [elektronický zdroj]. - Praha : 3. lékařská fakulta Univerzity Karlovy, 2017. - S. 8 [online]. - ISBN 978-80-87878-27-9
[Dny lékařské biofyziky 2017. 40., Praha, 31.5.-2.6.2017]
URL: <https://dlb2017.lf3.cuni.cz/static/sbornik.pdf>
- AFG06 Teplický, Tibor (50%) - Čunderlíková, Beata [UKOLFULFB] (40%) - Marček Chorvátová, Alžbeta (10%): Investigation of cell adhesion to Ormocomp surfaces
In: DVSPM 2017. - Wien : TU Wien, 2017. - S. PO-97. - ISBN 978-3-9504017-6-9
[DVSPM 2017 : Danube Vltava Sava Polymer Meeting. 2nd, Vienna, 5.-8.9.2017]
- AFH Abstrakty príspevkov z domácich vedeckých konferencií**
- AFH01 Čunderlíková, Beata [UKOLFULFB] - Šikurová, Libuša [UKOMFKJFB]: Effect of iron ions on photodynamic action of MC 540
Lit. 3 zázň.
In: Laser Applications in Life Science : Programme and Abstracts. - Bratislava : Comenius University, 1998. - S. P1-11
[LALS 1998 : Laser Applications in Life Sciences : International Conference. 7th, Bratislava, 24.-28.8.1998]
- AFH02 Čunderlíková, Beata [UKOLFULFB] - Šikurová, Libuša [UKOMFKJFB] - Moan, Johan: pH dependence of cellular uptake of merocyanine 540
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[Bioelectrochemistry and Bioenergetics 2001 : International Symposium. 16th, Bratislava, 1.-6.6.2001]
- AFH03 Čunderlíková, Beata [UKOLFULFB] (34%) - Mateašík, Anton (33%) - Mlkvý, Peter (33%): Our experience with experimental and clinical ALA-based PDT
Lit. 2 zázň.
In: 39. Dni lékařské biofyziky. - Bratislava : Univerzita Komenského, 2016. - S. 24. - ISBN 978-80-223-4105-9
[Dni lékařské biofyziky 2016. 39., Piešťany, 30.5.-1.6.2016]

AFH04 Teplický, Tibor (45%) - Čunderlíková, Beata [UKOLFULFB] (40%) - Chorvát, Dušan (5%) - Marček Chorvátová, Alžbeta (10%): Interaction of ormocomp micro-surfaces with cancer cells
In: Applied Natural Sciences 2017. - Trnava : Univerzita sv. Cyrila a Metoda, 2017. - S. 133. - ISBN 978-80-8105-547-8
[ANS 2017 : Applied Natural Sciences : Biennial International Scientific Conference. 6th, Jasná, 27.-29.9.2017]

AGI Správy o vyriešených vedeckovýskumných úlohách

AGI01 - Čunderlíková, Beata [UKOLFULFB] (100%): Tissue distribution of photo sensitizers : Comprehensive survey of experimental data. - Bratislava : International Laser Centre, 2007. - 158 s.
Lit. 198 záz. n.
ISBN 978-80-969099-6-4

BDF Odborné práce v ostatných domácich časopisoch

BDF01 Teplický, Tibor (13%) - Mateašík, Anton (13%) - Čunderlíková, Beata [UKOLFULFB] (13%) - Horilová, Júlia (12%) - Uherek, Martin [UKOMFKJFBd] (11%) - Bruncko, Jaroslav (12%) - Chorvát, Dušan (13%) - Marček Chorvátová, Alžbeta (13%): Význam a aplikácie 3D mikro a nanoštruktúr pre biologickú funkciu organizmov
Lit. 7 záz. n., 3 obr.
In: EE časopis pre elektrotechniku a energetiku. - Roč. 20, č. 5, mimor. č. (2014), s. 114-116. - ISSN 1335-2547

BEE Odborné práce v zahraničných zborníkoch (konferenčných aj nekonferenčných)

BEE01 Ficková, Mária - Čunderlíková, Beata [UKOLFULFB] - Mlynarčíková, Alžbeta: Bisphenol A induces oxidative stress in human prostate carcinoma cells by modulating antioxidant SOD 1 enzyme activity and SOD1 gene expression
Lit. 6 záz. n.
In: Genetická toxikológia a prevencia rakoviny. - Brno : Národní centrum ošetrovatelství a nelékařských zdravotnických oborů, 2014. - S. 109-110. - ISBN 978-80-7013-568-6
[Pracovní dny České a slovenské společnosti pro mutagenézi zevním prostředím Československé biologické společnosti 2014. 37., Brno, 5.-7.5.2014]

BEE02 Mlynarčíková, Alžbeta - Čunderlíková, Beata [UKOLFULFB] - Ficková, Mária: Study of effects of Bisphenol A alone and in combination with dihydrotestosterone on cell cycle-related gene expression in the prostate cancer cells
Lit. 4 záz. n.
In: Genetická toxikológia a prevencia rakoviny. - Brno : Národní centrum ošetrovatelství a nelékařských zdravotnických oborů, 2014. - S. 113-114. - ISBN 978-80-7013-568-6
[Pracovní dny České a slovenské společnosti pro mutagenézi zevním prostředím Československé biologické společnosti 2014. 37., Brno, 5.-7.5.2014]

BFA Abstrakty odborných prác zo zahraničných podujatí (konferencie, ...)

BFA01 Čunderlíková, Beata [UKOLFULFB] - Mateašík, Anton - Bjorklund, Eva G. - Moan, Johan: Acid-base properties of photosensitizers
In: 9th Congress European Society for Photobiology. - Oslo : The Norwegian Radium Hospital, 2001. - Art. No. 559
[ESP Congress 2001 : European Society for Photobiology Congress. 9th, Lillehammer, 3.-8.9.2001]

BFA02 Čunderlíková, Beata [UKOLFULFB] - Moan, Johan - Sjaastad, Ivar: pH effect in selective localization of photosensitizers
In: 10th Congress of the European Society for Photobiology. - Vienna : General Hospital, 2003. - Art. No.

P080, s. 95

[ESP Congress 2003 : European Society for Photobiology Congress. 10th, Vienna, 6.-11.9.2003]

BFA03 Čunderlíková, Beata [UKOLFULFB] (40%) - Vasovič, Vlada (20%) - Sieber, Fritz (5%) - Furre, Torbjorn (5%) - Borgen, Elin (5%) - Nesland, Jahn M. (5%) - Peng, Qian [KAUT] (20%): Hexaminolevulinate-mediated photodynamic purging of marrow grafts with murine breast carcinoma

In: Global Academic Programs 2012. - Oslo : NCC, 2012. - S. 112

[Global Academic Programs 2012 : Conference. Oslo, 14.-16.5.2012]

BFA04 Marček Chorvátová, Alžbeta - Teplický, Tibor - Horilová, Júlia - Mateašík, Anton - Bruncko, Jaroslav - Čunderlíková, Beata [UKOLFULFB] - Chorvát, Dušan: Time-resolved flavin fluorescence as a tool to test the interaction of living cells with nanosurfaces

In: 6th AOM Workshop. - Shenzhen : Shenzhen University, 2014. - Art. No. AOM-3

[AOM 2014 : Advanced Optical Methods Workshop. 6th, Shenzhen, 14.-16.7.2014]

BFA05 Čunderlíková, Beata [UKOLFULFB] (50%) - Filová, Barbora [UKOLFULFB] (10%) - Teplický, Tibor (10%) - Trnka, Michal [UKOLFULFB] (5%) - Mateašík, Anton (25%): Clinically relevant in vitro tumour models

In: COST Action CA15214. - Praha : Institute of Molecular Genetics CAS, 2017. - S. 74

[COST Action CA15214 : An integrative action for multidisciplinary studies on cellular structural networks. Praha, 23.-24.3.2017]

DAI Dizertačné a habilitačné práce

DAI01 Čunderlíková, Beata [UKOLFULFB] (100%) : Fotofyzikálne charakteristiky MC 540 a jeho interakcia s biologickými membránami. - Bratislava : [s.n.], 2001. - 98 s.

Doktorandská dizertačná práca (PhD.) - Univerzita Komenského, Bratislava, 2001

DAI02 Čunderlíková, Beata [UKOLFULFB] (100%) : pH effect in selective distribution of photosensitizers. - Oslo : Unipub AS, 2004. - 59 + 112 s. - (Series of dissertations submitted to the Faculty of Mathematics and Natural Sciences, University of Oslo; No. 340, ISSN 1501-7710)

Doktorandská dizertačná práca (PhD.) - University of Oslo, Oslo, 2004

Lit. 149 záz. n.

Štatistika kategórií (Záznamov spolu: 63):

- ADC Vedecké práce v zahraničných karentovaných časopisoch (24)
- ADD Vedecké práce v domácich karentovaných časopisoch (1)
- ADE Vedecké práce v ostatných zahraničných časopisoch (2)
- ADM Vedecké práce v zahraničných časopisoch registrovaných v databázach Web of Science alebo SCOPUS (2)
- AFA Publikované pozvané príspevky na zahraničných vedeckých konferenciách (1)
- AFC Publikované príspevky na zahraničných vedeckých konferenciách (4)
- AFD Publikované príspevky na domácich vedeckých konferenciách (8)
- AFG Abstrakty príspevkov zo zahraničných vedeckých konferencií (6)
- AFH Abstrakty príspevkov z domácich vedeckých konferencií (4)
- AGI Správy o vyriešených vedeckovýskumných úlohách (1)
- BDF Odborné práce v ostatných domácich časopisoch (1)
- BEE Odborné práce v zahraničných zborníkoch (konferenčných aj nekonferenčných) (2)
- BFA Abstrakty odborných prác zo zahraničných podujatí (konferencie, ...) (5)
- DAI Dizertačné a habilitačné práce (2)

Štatistika ohlasov (506):

- [o1] Citácie v zahraničných publikáciách registrované v citačných indexoch (480)
- [o2] Citácie v domácich publikáciách registrované v citačných indexoch (1)
- [o3] Citácie v zahraničných publikáciách neregistrované v citačných indexoch (25)

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