

Publikace vydané v roce 2018

Stav ke dni: 4. 1. 2019

Barboříková, Hana - Mikuška, Pavel - Hegrová, J. - Krajčovič, J.

Oxidační potenciál atmosferického aerosolu jako indikátor tvorby ROS.

[Oxidative potetial of atmospheric aerosol as indicator of ROS formation.]

Sborník XIX. výroční konference České aerosolové společnosti. Česká aerosolová společnost, 2018 - (Pokorná, P.), s. 38-39. ISBN 978-80-270-4780-2.

[Výroční konference České aerosolové společnosti /19./, Piešťany (SK), 25.10.2018-26.10.2018]

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<http://hdl.handle.net/11104/0288843>
Barboříková, H. - Mikuška, Pavel - Krajčovič, J.

Urban aerosol: metals as starters of cellular stress?

7th Meeting on Chemistry and Life 2018. Book of abstracts. Brno: Vysoké učení technické v Brně, Fakulta chemická, 2018 - (Dzik, P.). s. 30-30. ISBN 978-80-214-5488-0.

[Meeting on Chemistry and Life 2018 /7./, 12.09.2018-14.09.2018, Brno]

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<http://hdl.handle.net/11104/0287037>
Brtko, J. - Strouhalová, Dana - Toporová, L. - Macejová, D. - Bobál, P. - Otevřel, J. - Bobálová, Janette

Proteomic profile in human breast carcinoma MDA-MB-231 cells induced by tributyltin isothiocyanate, the biologically active ligand of nuclear retinoid X receptors.

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Proteomic analysis of the effect of triorganotincompounds (RXR ligands) alone or with all-trans retinoic acid (RAR ligand) in human breast cancer MDA-MB-231 cell line.

Nuclear Receptors and Biological Networks. Abstract book. EMBO, 2018. s. 101-102.

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Analysis of proteomic changes in human breast carcinoma MDA-MB-231 cells induced by tributyltin isothiocyanate, the biologically active ligand of nuclear retinoid X receptors.

2018 NCRI Cancer Conference. National Cancer Research Institute, 2018.

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<http://hdl.handle.net/11104/0289633>
Bufková, K. - Matoušek, Tomáš - Dědina, Jiří - Musil, Stanislav

Hydride generation of tellurium for AAS and AFS.

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Impact of post-harvest processing, geographical locality and production year on quality of selected medicinal plants.

CECE 2018. 15th International Interdisciplinary Meeting on Bioanalysis. Brno: Ústav analytické chemie AV ČR, v. v. i., 2018 - (Foret, F.; Křenková, J.; Drobníková, I.; Klepárník, K.; Příkryl, J.), s. 116-119. ISBN 978-80-904959-5-1.

[CECE 2018. International Interdisciplinary Meeting on Bioanalysis /15./, Brno (CZ), 15.10.2018-17.10.2018]

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Spatially and temporally resolved detection of arsenic in a capillary dielectric barrier discharge by hydride generation high-resolved optical emission spectrometry.

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Model of mercury flux associated with volcanic activity.

Bulletin of Environmental Contamination and Toxicology. Roč. 101, č. 5 (2018), s. 549-553. ISSN 0007-4861

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[A multiapplication device for sampling and dosing of liquid samples.]

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[Determination of dicarboxylic acids in air by aerosol sampler.]

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Preparative displacement electrophoresis (isotachopheresis) from micro to macro.

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Stav ke dni: 4. 1. 2019