

## Most important publications in 2016

KLÖSLOVÁ, Zuzana - DRIMAL, Marek - BALOG, Karol - KOPPOVÁ, Kvetoslava - DUBAJOVÁ, Jarmila. The relations between polycyclic aromatic hydrocarbons exposure and 1-OHP levels as a biomarker of the exposure. In *Central European Journal of Public Health*. Vol. 24, no. 4 (2016), s. 302-307. ISSN 1210-7778. V databáze: MLJ: CCC:000393017500009 ; SCOPUS ; WOS.

DRIMAL, Marek - BALOG, Karol - TOMAŠKINOVÁ, Judita. Determination of toxic equivalents (TEQ) for polychlorinated biphenyls (PCBs) in sediments and surface water (East Slovakia). In *Carpathian Journal of Earth and Environmental Sciences*. Vol. 11, No. 2 (2016), s. 339-344. ISSN 1842-4090. V databáze: WOS: WOS:000381899300004 ; SCOPUS.

SENTYAKOV, Boris - REPKO, Alexander - SVIATSKII, Vladislav - SOLDÁN, Maroš - NIKITIN, Yury R. Simulation of oil products separation from fibrous sorbent material centrifugally. In *Acta Montanistica Slovaca*. Vol. 21, iss. 3 (2016), s. 238-246. ISSN 1335-1788. V databáze: SCOPUS ; WOS: WOS:000387790200008.

Patents:

KURACINA, Richard - SZABOVÁ, Zuzana - BALOG, Karol - PASTIER, Martin. Rozvírovacie zariadenie pre výbušné prachy : prihláška úžitkového vzoru č. 5036-2016, dátum podania prihlášky: 06.06.2016, dátum zverejnenia: 03.10.2016, Vestník ÚPVS Č. 10/2016. Banská Bystrica : Úrad priemyselného vlastníctva SR, 2016. 8 s. Dostupné na internete:  
<[http://registre.indprop.gov.sk/registre/detail/popup.do?register=uv&puv\\_id=852547](http://registre.indprop.gov.sk/registre/detail/popup.do?register=uv&puv_id=852547)>.