

Current Contents Publications

BIROŠOVÁ, Lucia - MACKUL'AK, Tomáš - BODÍK, Igor - RYBA, Jozef - ŠKUBÁK, Jaroslav - GRABIC, Roman. Pilot study of seasonal occurrence and distribution of antibiotics and drug resistant bacteria in wastewater treatment plants in Slovakia. In *Science of the Total Environment*. Vol. 490 (2014), s. 440-444. ISSN 0048-9697.

MACKUL'AK, Tomáš - ŠKUBÁK, Jaroslav - GRABIC, Roman - RYBA, Jozef - BIROŠOVÁ, Lucia - FEDOROVA, Ganna - ŠPALKOVÁ, Viera - BODÍK, Igor. National study of illicit drug use in Slovakia based on wastewater analysis. In *Science of the Total Environment*. s. 158-165. ISSN 0048-9697. Projekt: APVV-0122-12 122.

RÁSTOČNÁ-ILLOVÁ, Dana - UJHELYIOVÁ, Anna - ALEXY, Pavel - MIKULA, Milan. Influence of Low-Temperature Plasma by Atmospheric Pressure on the Surface Morphology of Wool Textile Materials. In *KGK-Kautschuk Gummi Kunststoffe*. Vol. 67, iss. 9 (2014), s. 22-28. ISSN 0948-3276.

TAKÁČOVÁ, Alžbeta - SMOLINSKÁ, Miroslava - RYBA, Jozef - MACKUL'AK, Tomáš - JOKRLLOVÁ, Jana - HRONEC, Pavol - ČÍK, Gabriel. Biodegradation of Benzo[a]Pyrene through the use of algae. In *Central European Journal of Chemistry*. Vol. 12, iss. 11 (2014), s. 1133-1143. ISSN 1895-1066.

Published Conference Contributions

MARCINČIN, Anton - HRICOVÁ, Marcela - UJHELYIOVÁ, Anna. Spinning, structure and properties of PP/Carbon Black composite fibres. In *IOP Conference Series: Materials Science and Engineering [elektronický zdroj] : 2nd International Conference on Structural Nano Composites (NANOSTRUC 2014), 20-21 May 2014 in Madrid, Spain*. online, Art. no. 012004, [6] p. ISSN 1757-8981.

MARCINČIN, Anton - HRICOVÁ, Marcela - UJHELYIOVÁ, Anna. Structure and mechanical properties of PP/organoclay composite fibres. In *IOP Conference Series: Materials Science and Engineering [elektronický zdroj] : 2nd International Conference on Structural Nano Composites (NANOSTRUC 2014), 20-21 May 2014 in Madrid, Spain*. online, Art. no. 012034,[6] p. ISSN 1757-8981.

UJHELYIOVÁ, Anna - HORBANOVA, Luba - RYBA, Jozef - ANNUS, Július. Polypropylene fibres modified with inorganic additives. In *Book od Proceedings of the 7th International Textile, Clothing & Design Conference, Magic world of textile, Dubrovnik, Croatia, October 5-8, 2014*. 1. vyd. Zagreb : University of Zagreb, 2014, s. 110-115. ISBN 978-953-7105-54-9.

HRICOVÁ, Marcela - PETKOVÁ, Mária - UJHELYIOVÁ, Anna - VIKOVÁ, Martina. Polypropylene fibres with content of photochromic pigments. In *4th International Conference on Textile and Material Science TEXCO'14, 27.- 28. August 2014, Ružomberok [elektronický zdroj]*. 1. vyd. Ružomberok : Dizajn n.o., 2014, CD-ROM, p. 169-170. ISBN 978-80-8075-660-4.

PETKOVÁ, Mária - UJHELYIOVÁ, Anna - HRICOVÁ, Marcela. Modifikácia polypropylénových vlákien pre silikátové kompozity. In *VIII. česko-slovenská konferencie, Polymery 2014, 6.- 9. října 2014, Třešť : programová brožura konference*. 1. vyd. Praha : Ústav molekulární chemie AV ČR, 2014, s. 92-94. ISBN 978-80-85009-81-1.

MACKUL'AK, Tomáš - RYBA, Jozef - BODÍK, Igor - TAKÁČOVÁ, Alžbeta. Degradácia PVC odpadov pomocou AOPs a možné využitie vzniknutých organických zlúčenín pri produkcii bioplynu. In *Kaly a odpady 2014, 25.-26.června 2014, Brno : sborník prednášiek a posterů z 26. konference*. Brno : Tribun EU, 2014, s. 113-119. ISBN 978-80-263-0712-9. Projekt: APVV-0122-12 122.