

**A Fizikai Kémiai és Anyagtudományi Tanszék publikációs listája**  
**2014 január-december**

**Tudományos közlemények**

1. Mastalir Á, Quiroga M, Szabó T, Zsigmond Á, Dékány I, *Catalytic investigation of PdCl<sub>2</sub>(TDA)2 immobilized on hydrophobic graphite oxide, in the hydrogenation of 1-pentyne and the Heck coupling reaction*, REACTION KINETICS MECHANISMS AND CATALYSIS 113:(1) pp. 61-68. (2014)
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3. N Varga, M Benkő, D Sebők, I Dékány, *BSA/polyelectrolyte core-shell nanoparticles for controlled release of encapsulated ibuprofen*, COLLOIDS AND SURFACES B-BIOINTERFACES 123: pp. 616-622. (2014),
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5. Janovak L, Tallosy SP, Sztako M, Deak A, Bito T, Buzas N, Bartfai G, Dekany I, *Synthesis of pH-sensitive copolymer thin solid films embedded with silver nanoparticles for controlled release and their fungicide properties*, JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY, 24:(6) pp. 628-636. (2014)
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8. Erzsébet Illés, Márta Szekeres, Edina Kupcsik, Ildikó Y Tóth, Katalin Farkas, Angéla Jedlovszky-Hajdú, Etelka Tombácz, *PEGylation of surfacted magnetite core-shell nanoparticles for biomedical application*, COLLOIDS AND SURFACES A-PHYSICOCHEMICAL AND ENGINEERING ASPECTS 460: pp. 429-440. (2014)
9. Noémi Utry, Tibor Ajtai, Máté Pintér, Erzsébet Illés, Etelka Tombácz, Zoltán Bozóki, Gábor Szabó, *Generation and characterization of humic acid modified mineral components*, In: Sang Soo Kim, Abstracts of the International Aerosol Conference 2014. Konferencia helye, ideje: Busan, Dél-Korea, 2014.08.28 -2014.09.02. Busan: Paper PP17-037.

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#### **Hazai előadások:**

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