

Michał Szuwarzyński

Lista publikacji

z dnia 31 października 2015

Publikacje w czasopismach

1. Molenda M., Furczon K., Kochanowski A., Zapotoczny S., Szuwarzyński M., Dudek B., Dziembaj R., 2011, **Application of gelcasting process in ceria membranes formation**, *Solid State Ionics*, 188, 135 – 139
2. Plewa A., Yusa S.-I., Szuwarzyński M., Szczubiałka K., Morishima Y., Nowakowska M., 2012, **Molecularly Imprinted Hybrid Adsorbents for Adenine and ATP**, *Journal of Medicinal Chemistry*, 55, 8712 – 8720
3. Szuwarzyński M., Kowal J., Zapotoczny S., 2012, **Self-templating surface-initiated polymerization: a route to synthesize conductive brushes**, *Journal of Materials Chemistry*, 22, 20179 – 20181
4. Lewandowska J., Staszewska M., Kępczyński M., Szuwarzyński M., Łatkiewicz A., Olejniczak Z., Nowakowska M., 2012, Sol-gel synthesis of iron oxide - silica composite microstructures, *Journal of Sol-Gel Science and Technology*, 64, 67 – 77
5. Szuwarzyński M. Zaraska L., Sulka G. D., Zapotoczny S., 2013, **Pulsatile releasing platform of nanocontainers equipped with thermally-responsive polymeric nanovalves**, *Chemistry of Materials*, 25, 514–520
6. Lewandowska-Łańcucka J., Staszewska M., Szuwarzyński M., Kępczyński M., Romek M., Tokarz W., Kania G., Szpak A., Nowakowska M., 2014, **Synthesis and characterization of the Superparamagnetic Iron Oxide Nanoparticles modified with cationic chitosan and coated with silica Shell**, *Journal of Alloys and Compounds*, 586, 45–51
7. Mikulska A., Filipowska J., Osyczka A. M., Szuwarzyński M., Nowakowska M., Szczubiałka K., 2014, **Photocrosslinked ultrathin anionic polysaccharide supports for accelerated growth of human mesenchymal stem cells**, *Cell Proliferation*, 47, 516-526
8. Wolski K., Szuwarzyński M., Zapotoczny S., 2015, **A Facile Route to Electronically Conductive Polyelectrolyte Brushes as Platforms of Molecular Wires**, *Chemical Science* 2015, 6, 1754-1760
9. Wolski K., Szuwarzyński M., Kopeć M., Zapotoczny S., 2015, **Ordered photo- and electroactive thin polymer layers**, *European Polymer Journal*, 65, 155-170
10. Kania G., Kwolek U., Nakai K., Yusa S.-I., Bednar J., Wójcik T., Chłopicki S., Skórka T., Szuwarzyński M., Szczubiałka K., Kępczyński M., Nowakowska M., 2015, **Stable polymersomes based on ionic-zwitterionic block copolymers modified with superparamagnetic iron oxide nanoparticles for biomedical applications**, *Journal of Materials Chemistry B*, 3, 5523-5531
11. Włodek M., Kolasińska-Sojka M., Szuwarzyński M., Zapotoczny S., Warszyński P., 2015, **Formation and characterization of (1-palmitoyl-2-oleoyl-sn-glycero-3-phosphocholine)/(1-palmitoyl-2-oleoyl-sn-glycero-3-phospho-1-serine) supported lipid bilayers on polyelectrolyte multilayer films**, *Thin Solid Films*, 592, 1–7
12. Włodek M., Szuwarzyński M., Kolasińska-Sojka M., 2015, **Effect of supporting polyelectrolyte multilayers and deposition conditions on the formation of 1-palmitoyl-2-oleoyl-sn-glycero-3-phosphocholine/-palmitoyl-2-oleoyl-sn-glycero-3-phosphoethanolamine lipid bilayers**, *Langmuir*, 31, 10484 - 10492