

Lista lucrari 2017

1. Autotemplate microcapsules of CaCO₃/pectin and nonstoichiometric complexes as sustained tetracycline hydrochloride delivery carriers
 2. Stretchable energy harvesting devices: Attempts to produce high-performance electrodes
 3. Crystal structure of catena-poly[[[tetraaquairon(II)]-trans-μ-1,2-bis(pyridin-4-yl)ethene-k²N:N] bis(p-toluenesulfonate) methanol disolvate]
 4. Chemical compositions of natural fibers
 5. Mesoporosity development of TiO₂ nanoparticles depending of applied synthetic method
 6. Synthesis and characterization of functional acrylic copolymers via RAFT miniemulsion polymerization
 7. Functionalization of chitosan by click chemistry
 8. Radiation chemistry in organic solids
 9. Relevant methodologies for the characterization of irradiated materials
 10. Application of radiation technology to food packaging
 11. Siloxane-based metal-organic frameworks
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| | <p>M. Mihai, S. Racovita, A. L. Vasiliu, F. Doroftei, C. Barbu-Mic, S. Schwartz, C. Steinbach, F. Simon</p> <p>C. Tugui, C. Ursu, L. Sacarescu, M. Asandulesa, G. Stoian, G. Ababei, M. Cazacu</p> <p>V. M. Hiiuk, D. D. Barakhty, S. Shova, R. A. Polunin, I. A. Gural'skiy</p> <p>D. Jones, G. O. Ormondroyd, S. F. Curling, C. M. Popescu, M. C. Popescu</p> <p>M. Ignat, A. Vasile, L. Sacarescu, C. Miron, V. Harabagiu</p> <p>O. Yilmaz, C. K. Ozkan, C. N. Yilmaz, A. Yorgancioglu, H. Ozgunay, H. A. Karavana</p> <p>C. N. Cheaburu-Yilmaz, S. Y. Karavana, O. Yilmaz</p> <p>C. Vasile, E. Butnaru</p> <p>C. Vasile, E. Stoleru, S. Cimmino, C. Silvestre</p> <p>C. Silvestre, S. Cimmino, E. Stoleru, C. Vasile</p> <p>C. Racles, M. F. Zaltariov,</p> | <p>ACS Applied Materials and Interfaces, 9, 37264-37278 (2017)</p> <p>ACS Sustainable Chemistry and Engineering, 5, 7851-7858 (2017)</p> <p>Acta Crystallographica Section E Crystallographic Communications, E73, 1977-1980 (2017)</p> <p>Advanced High Strength Natural Fibre Composites in Construction, M. Fan, F. Fu, Eds., Woodhead Publishing-Elsevier, 23-38 (2017)</p> <p>Advanced Science Letters, 23, 5873-5875 (2017)</p> <p>AIP Conference Proceedings, 1918, Article 020006/1-6 (2017)</p> <p>AIP Conference Proceedings, 1918, Article 020009/1-6 (2017)</p> <p>Applications of Ionizing Radiation in Materials Processing, Y. Sun, A. G. Chmielewski, Eds., Institute of Nuclear Chemistry and Technology, Warszawa, Poland, 2017, vol. 1, 117-141 (2017)</p> <p>Applications of Ionizing Radiation in Materials Processing, Y. Sun, A. G. Chmielewski, Eds., Institute of Nuclear Chemistry and Technology, Warszawa, Poland, 2017, vol. 1, 211-244 (2017)</p> <p>Applications of Ionizing Radiation in Materials Processing, Y. Sun, A. G. Chmielewski, Eds., Institute of Nuclear Chemistry and Technology, Warszawa, Poland, 2017, vol. 2, 461-484 (2017)</p> <p>Applied Catalysis B:</p> |
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