

Special Issue

Polymer-Inorganic Nanocomposites: Synthesis, Characterization and Applications

Message from the Guest Editor

The present Special Issue welcomes contributions in form of full articles, short communications, or review articles related to: (i) novel nanocomposites for improved adsorption and drug delivery and (ii) use of drug modified inorganic nanoparticles for further polymer-inorganic nanocomposites development. This Special issue will focus on studies related to the design and testing of polymer inorganic nanocomposites based on either natural occurring polymers, synthetic polymers or semi-synthetic polymers with incorporated zero-dimensional to three-dimensional nanoparticles for drug delivery purposes.

Guest Editor

Dr. Raluca Ianchis

National Institute for Research & Development in Chemistry and Petrochemistry ICECHIM, Bucharest, Romania

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Materials
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
materials@mdpi.com

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Message from the Editor-in-Chief

Materials (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

Editor-in-Chief

Prof. Dr. Maryam Tabrizian

1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada
2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

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