

Special Issue

Advances in Nanoscale Biomaterials

Message from the Guest Editor

The design and development of multifunctional nanoscale devices able to interface with biological processes are centered in current nanotechnology. Nanomaterials based on synthetic and naturally-occurring polymers as block copolymer micelles, hydrogels, and nanogels have offered a broad choice of materials for targeted drug delivery, cellular imaging platforms, or regenerative medicine. Any topics focusing on "Polymer nanotechnology: Synthesis and Applications in Biomedical Imaging, Drug Delivery, and Tissue Engineering" will fit to this special issue entitled "Advances in Nanoscale Biomaterials".

Guest Editor

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Deadline for manuscript submissions

closed (31 December 2012)



Materials

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Impact Factor 3.2
CiteScore 6.4
Indexed in PubMed



mdpi.com/si/1893

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Message from the Editorial Board

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.

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