

Special Issue

Featured Reviews on Carbon Materials

Message from the Guest Editors

The scope and objectives of this Special Issue focus on reviewing articles discussing state-of-the-art techniques in the fabrication, characterization, and technological applications of emerging fields of carbon materials as well as hybrids/composites where improved properties can be attributed to the carbon compositions. This broad scope covers various aspects, including carbon-based device fabrication with sub-micron resolution, fabrication process scalability, the integration of carbon-based nanomaterials into functional devices, and the application of these structures to diverse fields, such as physical, biomedical, chemistry, environmental science, and life science experiments. We encourage researchers from all areas of nanophysics, nanochemistry, nanobiology, nanoengineering, and nanotechnology to submit abstracts of their review articles to this Special Issue. Please see more details via the special issue website at: https://www.mdpi.com/journal/materials/special_issues/EB9BNN85G5

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About the Journal

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.

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