Special Issue

Carbon Nanostructures: Structure, Properties and Applications

Message from the Guest Editor

In the last decade, carbon nanostructures have attracted the scientific world due to their numerous applications and unique properties. Advanced carbon nanostructures have a wide range of applications and possible applications which are researched worldwide due to their incredible potential. These nanomaterials require intensive studies of dimensional effects for further application in modern technologies. From graphene and carbon quantum dots to carbon-based composites, they all can be considered advanced carbon materials when they are researched or used for a specific application.

Guest Editor

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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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