

Special Issue

Carbon and Carbon Composites for Electrochemical and Photochemical Applications

Message from the Guest Editors

This Special Issue will be devoted to new developments and fundamental advances on carbon materials with tuned textural and surface chemical properties, including graphene, carbon nanotubes, aerogels, xerogels, and carbon nanospheres, among others. Carbon-based doped materials and carbon-metal or metal oxide are also among the topics of interest. The main targeted applications are in photocatalysis, electrocatalysis, energy production, and storage and so on. It is our pleasure to invite you to submit a manuscript for this Special Issue. Full papers, short communications, and reviews are welcome.

Guest Editors

Prof. Dr. Francisco Carrasco-Marín

Dr. Esther Bailón-García

Dr. Luisa Pastrana-Martínez

Deadline for manuscript submissions

closed (28 February 2021)



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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.

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