Special Issue

Nanocarbon Materials for Biological Application

Message from the Guest Editors

In recent years, there has been a keen interest in composite materials of nanoscale carbon materials, such as carbon nanofibers, carbon nanotubes, carbon nanoparticles, and graphene. Experiments and theoretical research on the innovative characteristics of the crystalline nanocomposites of nanoscale carbon composite materials have been carried out, and the material mechanisms from the nanometer to the macroscopic level are understood. This Special Issue aims to collect manuscripts dealing with the latest developments and exploring future opportunities in the field of carbon nanocrystals and nanocomposites, with a particular focus on the application of nanoscale carbon composite materials in biomedicine. Interested researchers are invited to submit manuscripts on topics including, but not limited to, the following: nanocomposite materials in biological applications, nanocomposite materials in luminescent applications, the functional properties of nanocomposite materials, surface functionalization of nanocomposite materials, and antimicrobial applications.

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Deadline for manuscript submissions

closed (28 June 2021)

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Message from the Editor-in-Chief

Welcome to *Crystals*, the journal dedicated to the fascinating world of crystallographic research! Crystals are more than mere decorative elements; they hold the key to understanding the fundamental structure of matter. Our mission is to explore the crucial significance of this research across various fields. From medicine to technology, chemistry to geology, crystals play a vital role. Their structure provides insights into new advanced materials, innovative drugs, and groundbreaking technologies. Through *Crystals*, we delve into the microscopic world to discover solutions that will shape the future. Join us on a journey through the *Crystals*, where science merges with beauty and innovation.

Editor-in-Chief

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