Special Issue

Carbon Nanomaterials for Diverse Applications—Second Edition

Message from the Guest Editor

Carbon nanomaterials have revolutionized the field of materials science, and their diverse applications continue to expand. This Special Issue, titled "Carbon Nanomaterials for Diverse Applications—Second Edition", aims to explore the latest advances in harnessing the unique properties of carbon nanomaterials for diverse applications. Carbon nanomaterials, such as graphene, carbon nanotubes, and fullerenes, exhibit properties such as high mechanical strength, electrical conductivity, thermal stability, and a large surface area, making them invaluable for a wide range of applications, from electronics and energy storage to aerospace and biomedical devices. We invite researchers to contribute original research articles, communications, and reviews to this Special Issue.

Guest Editor

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Deadline for manuscript submissions

20 December 2025

Materials

an Open Access Journal by MDPI

Impact Factor 3.2
CiteScore 6.4
Indexed in PubMed

mdpi.com/si/239128

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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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