Special Issue

Research Progress in Nanomaterials for Environmental Remediation

Message from the Guest Editors

Water contamination is one of the most serious threats to human health and ecosystems on a global scale. The quality of drinking water has gradually deteriorated globally due to population increase, fast industrialization, climate change, and a lack of effective water quality management. Numerous dangerous environmental pollutants, both organic and inorganic, have become a significant global issue in water bodies. Chemical precipitation, ion exchange, adsorption, membrane filtration, coagulation–flocculation, flotation, and electrochemical processes have all been used to treat water and wastewater. Please see more details on the Special Issue website at:
https://www.mdpi.com/journal/materials/special_issues/GU0H166033

Guest Editors

Dr. Daniela Caschera
Dr. Roberta G. Toro
Dr. Maria Rosaria Plutino

Deadline for manuscript submissions

closed (20 October 2025)

Materials

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Impact Factor 3.2
CiteScore 6.4
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mdpi.com/si/195494

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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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