Special Issue

Do Nanoplastics Represent a Risk for Aquatic Organisms? From Bio-Nano-Interactions to Possible Impacts at Population and Community Level

Message from the Guest Editors

Nanoplastics-NPs, derived from products containing nanoscale plastics (

Guest Editors

Prof. Dr. Laura Canesi

Department of Earth, Environment and Life Sciences (DISTAV), University of Genoa, 16126 Genoa, Italy

Dr. Ilaria Corsi

Department of Physical Earth and Environmental Sciences, Universita degli Studi di Siena, Siena, Italy

Deadline for manuscript submissions

closed (31 July 2023)



Nanomaterials

an Open Access Journal by MDPI

Impact Factor 4.4
CiteScore 8.5
Indexed in PubMed



mdpi.com/si/63572

Nanomaterials MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 nanomaterials@mdpi.com

mdpi.com/journal/ nanomaterials





Nanomaterials

an Open Access Journal by MDPI

Impact Factor 4.4 CiteScore 8.5 Indexed in PubMed



About the Journal

Message from the Editor-in-Chief

Nanoscience and nanotechnology are exciting fields of research and development, with wide applications to electronic, optical, and magnetic devices, biology, medicine, energy, and defense. At the heart of these fields are the synthesis, characterization, modeling, and applications of new materials with lower nanometerscale dimensions, which we call "nanomaterials". These materials can exhibit unusual mesoscopic properties and include nanoparticles, coatings and thin films, metal-organic frameworks, membranes, nano-alloys, quantum dots, self-assemblies, 2D materials such as graphene, and nanotubes. Our journal, Nanomaterials, has the goal of publishing the highest quality papers on all aspects of nanomaterial science to an interdisciplinary scientific audience. All of our articles are published with rigorous refereeing and open access.

Editor-in-Chief

Prof. Dr. Eugenia Valsami-Jones

School of Geography, Earth and Environmental Science, University of Birmingham, Birmingham B15 2TT, UK

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, CAPlus / SciFinder, Inspec, and other databases.

Journal Rank:

JCR - Q2 (Chemistry, Multidisciplinary) / CiteScore - Q1 (General Chemical Engineering)

