Special Issue

Nanotechnology in Europe

Message from the Guest Editor

For Europe, nanotechnology research always remains critical, aiming to be competitive in a global level. In this frame, the current generation of the European researchers have generated a massive number of exciting achievements in chemistry in terms of materials design, synthesis, and characterization for emerging application areas, such as energy, electronics, photonics, biomedicine, and environment. The scope of the present regional Special Issue is to collect new nanotechnology advances and insights from research activities in chemistry conducted not only from Europeans but in a Europe-wide level (European universities, research centers, and organizations). In this context, I invite researchers to submit their original research articles, communications, perspective, and review articles on organic and inorganic molecules, 2D materials, carbon-based materials and nanostructure design, synthesis and functionalization, as well as their potential for incorporation in nanodevices or applications of interest.

Guest Editor

Prof. Dr. Minas M. Stylianakis

1. Department of Nursing, Faculty of Health Sciences, Hellenic Mediterranean University, Estavromenos P.B 1939, Heraklion, E-GR-71410 Crete, Greece

2. Institute of Electronic Structure & Laser (IESL), Foundation for Research and Technology - Hellas (FORTH), 100, N. Plastira Str., Vasilika Vouton, GR-70014 Heraklion Crete, Greece

Deadline for manuscript submissions

closed (30 September 2023)



Molecules

an Open Access Journal by MDPI

Impact Factor 4.2 CiteScore 7.4 Indexed in PubMed



mdpi.com/si/80624

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

mdpi.com/journal/

molecules





Molecules

an Open Access Journal by MDPI

Impact Factor 4.2 CiteScore 7.4 Indexed in PubMed



molecules



About the Journal

Message from the Editor-in-Chief

As the premier open access journal dedicated to experimental organic chemistry, and now in its 25th year of publication, the papers published in *Molecules* span from classical synthetic methodology to natural product isolation and characterization, as well as physicochemical studies and the applications of these molecules as pharmaceuticals, catalysts and novel materials. Pushing the boundaries of the discipline, we invite papers on multidisciplinary topics bridging biochemistry, biophysics and materials science, as well as timely reviews and topical issues on cutting edge fields in all these areas.

Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical Biology and Phytochemistry, University of Münster, Corrensstrasse 48, D-48149 Münster, Germany

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Reaxys, CaPlus / SciFinder, MarinLit, AGRIS, and other databases.

Journal Rank:

JCR - Q2 (Chemistry, Multidisciplinary) / CiteScore - Q1 (Chemistry (miscellaneous))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 15.1 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2024).