Special Issue

Exclusive Feature Papers in Electrochemistry—2nd Edition

Message from the Guest Editors

Modern electrochemical science plays a dominant role in numerous fields in the 21st century. It is fundamental for the research and development of such fields as energy storage and conversion devices; electrocatalysis: carbon-neutral energy cycle: environmental applications (such as water remediation) and removal of harmful contaminants); (bio)sensors and point-of-care diagnostic systems; corrosion protection; development of new materials (or modification of those already available); and many more. It has also emerged that electrochemical processes can form the basis of methods and technologies that are environmentally friendly and sustainable, which aligns with the global push toward greener alternatives across scientific and industrial sectors. The first edition was closed with 18 excellent feature papers. We announced the second edition to continue collecting articles on the current trends and prospects in electrochemistry, in particular those that explore technology innovations for sustainable development. Articles related to the abovedefined areas, as well as other interdisciplinary fields connected with redox chemistry, are most welcome.

Guest Editors

Prof. Dr. Jacek Rvl

Institute of Nanotechnology and Materials Engineering, Faculty of Applied Physics and Mathematics, and Advanced Materials Centre, Gdańsk Tech, Gdańsk, Poland

Dr. Tomasz Swebocki

Institute of Nanotechnology and Materials Engineering, Faculty of Applied Physics and Mathematics, and Advanced Materials Centre, Gdańsk Tech, Gdańsk, Poland

Deadline for manuscript submissions

31 January 2026



Molecules

an Open Access Journal by MDPI

Impact Factor 4.6 CiteScore 8.6 Indexed in PubMed



mdpi.com/si/241167

Molecules
Editorial Office
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 4.6 CiteScore 8.6 Indexed in PubMed



About the Journal

Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 29th 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 all major fields of molecular chemistry and multidisciplinary topics bridging chemistry with biology, physics, and materials science, as well as timely reviews and topical issues on cutting-edge fields in all of 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 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.1 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).

