

## 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 above-defined areas, as well as other interdisciplinary fields connected with redox chemistry, are most welcome.

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 January 2026)



## Molecules

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## About the Journal

### Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 30th 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.

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### Editor-in-Chief

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