

Special Issue

Review Papers in Physical Chemistry

Message from the Guest Editor

We are delighted to announce the launch of a new Special Issue titled “Review Papers in Physical Chemistry”, dedicated to highlighting the latest advances and emerging trends in the field. In this Special Issue, we aim to collect high-quality review papers in physical chemistry, including:

- Molecular dynamics and kinetics;
- Application of spectroscopic techniques to molecular systems;
- Surfaces and interfaces;
- Developments and applications of quantum chemistry;
- Interdisciplinary research bridging physical chemistry with related fields.

We invite research groups worldwide to contribute comprehensive, critical, and accessible reviews that will serve both specialists and the wider scientific community.

Guest Editor

Prof. Dr. Maofa Ge

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Deadline for manuscript submissions

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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.

Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

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Author Benefits

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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 15.1 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the second half of 2025).