an Open Access Journal by MDPI

Tracked for Impact Factor
CiteScore 1.4

Physchem

mdpi.com/
journal/
physchem

MDPI

Message from the Editor-in-Chief

You are cordially invited to contribute a research article or a review for consideration and publication in *Physchem* (ISSN: 2673-7167) - an international, peer-reviewed open access journal published by MDPI. *Physchem* aims to publish papers which address natural phenomena from the physical chemistry viewpoint. We welcome articles providing insights into materials properties, interactions and reactivity, including at the nanoscale, as well as novel spectroscopic, diffraction and imaging methodologies. We also invite manuscripts dealing with novel or improved theoretical frameworks, computational and experimental techniques, including applications of machine intelligence to problems in physical chemistry. The scientific community and the general public have unlimited and free perpetual access to the content as soon as it is published, providing excellent platform for wide dissemination of research results that satisfies public funders' accessibility requirements.

Editor-in-Chief
Dr. Sergei Manzhos

Aims

Physchem (ISSN 2673-7167) is an open access journal of scientific research on physical chemistry and chemical physics. *Physchem* publishes original research papers, review articles, as well as Special Issues on particular subjects.

The aim of *Physchem* is to encourage scientists to publish their experimental and theoretical results in as much detail as possible. It publishes research papers, communications and review articles. Full experimental details should be provided so that the results can be reproduced.

Scope

- Theoretical and computational chemistry
- Photophysics, photochemistry
- Kinetics and thermodynamics
- Molecular dynamics, reaction dynamics
- Solid-state chemistry and physics
- Experimental and computational spectroscopy
- Mathematical physics and chemistry
- Thermochemistry
- Electrochemistry
- Biophysical chemistry
- Nanoscience
- Surface science
- Catalysis
- Application of lasers to physical chemistry
- Machine learning in energy technologies

Author Benefits

Open Access

Unlimited and free access for readers

No Copyright Constraints

Retain copyright of your work and free use of your article

Thorough Peer-Review

Discounts on Article Processing Charges (APC)

If you belong to an institute that participates with the MDPI Institutional Open Access Program

Rapid Publication

A first decision is provided to authors approximately 24.2 days after submission; acceptance to publication is undertaken in 4.9 days (median values for papers published in this journal in the second half of 2024)

MDPI is a member of

Editorial Office
physchem@mdpi.com

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

January 2025