

Special Issue

Structure, Spectroscopic Characterization and Application of Crystals

Message from the Guest Editors

The physical properties of crystals are related to their structure. Therefore, it is important to study the features of their structure and explain their physical properties. Recently, the accuracy of research methods and the expansion of research capabilities allow obtaining better results. The results obtained in the course of studies carried out via spectroscopic methods are planned to be published in a Special Issue of the *Molecules* journal. To achieve this, we invite the presentation of scientific papers in which the structure and various physical properties of solids with a crystalline structure are studied.

Guest Editors

Dr. Sakin Jabarov

Institute of Radiation Problems, Azerbaijan National Academy of Sciences, AZ 1143 Baku, Azerbaijan

Dr. Alex Trukhanov

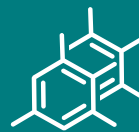
Scientific Practical Materials Research Centre, NAS of Belarus, 220072 Minsk, Belarus

Dr. Matlab N. Mirzayev

Joint Institute for Nuclear Research, 141980 Dubna, Russia

Deadline for manuscript submissions

closed (29 February 2024)



Molecules

an Open Access Journal
by MDPI

Impact Factor 4.6
CiteScore 8.6
Indexed in PubMed



mdpi.com/si/150352

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

[mdpi.com/journal/
molecules](https://mdpi.com/journal/molecules)





Molecules

an Open Access Journal
by MDPI

Impact Factor 4.6
CiteScore 8.6
Indexed in PubMed



[mdpi.com/journal/
molecules](https://mdpi.com/journal/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 (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).