

Special Issue

Drug Delivery Systems for Overcoming the Biological Barriers and Improving the Therapeutic Effect

Message from the Guest Editors

We invite you to contribute a full research paper or review article for peer review and possible publication in the Special Issue “**Drug Delivery Systems for Overcoming the Biological Barriers and Improving the Therapeutic Effect**”. This Special Issue will be devoted to the fundamental aspects of design of effective drug delivery systems and the potential application of these systems in different therapies, with special emphasis on overcoming biological barriers. Given the structural features and functions of biological barriers, improved therapy with drug nanocarriers will provide a better chance of mitigating the harmful effects on the human body. We believe that this Special Issue topic is very interesting and timely and hope that it will present a collection of works that will be a useful reference for scholars in the field.

Guest Editors

Dr. Lucia Ya. Zakharova

Arbuzov Institute of Organic and Physical Chemistry—Subdivision of the Federal Research Center “Kazan Scientific Center of Russian Academy of Sciences”, Kazan, Russia

Dr. Ruslan R. Kashapov

Arbuzov Institute of Organic and Physical Chemistry—Subdivision of the Federal Research Center “Kazan Scientific Center of Russian Academy of Sciences”, Kazan, Russia

Deadline for manuscript submissions

closed (31 January 2022)



Molecules

an Open Access Journal
by MDPI

Impact Factor 4.6
CiteScore 8.6
Indexed in PubMed



mdpi.com/si/81039

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 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

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 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).