

## Special Issue

# Biomolecules of Natural Origin: Fundamentals and Applications

### Message from the Guest Editor

Special Issue is focusing on the structure–function relationships of various biomolecules of natural origin (i.e. obtained from blood and milk; natural products; feeding compounds, food and beverages, etc.); analytical methodologies for biomolecule analysis; biomolecules applications in chemistry, biology, human and animal medicine, agriculture and animal husbandry.

### Guest Editor

Prof. Dr. Sergei Yu Zaitsev

Federal Research Center for Animal Husbandry named after Academy Member L.K. Ernst, Dubrovitsy 60, Podolsk Municipal District, Moscow Region 142132, Russia

### Deadline for manuscript submissions

closed (30 October 2023)



## 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

Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical Biology and Phytochemistry, University of Münster, Corrensstrasse 48, D-48149 Münster, Germany

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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).