# **Special Issue**

### Biological Sample Analysis by Liquid Chromatography II

### Message from the Guest Editor

The analysis of biological compounds in biological samples such as blood plasma, urine, and tissue is essential to clarify biological phenomena. The analysis of drug and its metabolites after in vivo administration is also important. Separation is considered one of the most important analytical methods. Chromatographic methods, especially HPLC, appear to be the most common, because the techniques allow for the separation of a quite complicated mixtures of analytes. In this Special Issue, the contribution of original research and review articles regarding separation techniques using liquid chromatography, which is applied to biological fluids, are welcome.

#### Guest Editor

Dr. Makoto Tsunoda Graduate School of Pharmaceutical Sciences, University of Tokyo, Tokyo, Japan

#### Deadline for manuscript submissions

closed (31 August 2020)



## Molecules

an Open Access Journal by MDPI

Impact Factor 4.6 CiteScore 8.6 Indexed in PubMed



mdpi.com/si/29159

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

mdpi.com/journal/

molecules





# Molecules

an Open Access Journal by MDPI

Impact Factor 4.6 CiteScore 8.6 Indexed in PubMed



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).