



Forensic Practices and Innovations: Instrumental Analyses, Data Correlations, Legislative Comments, and Case Studies

Guest Editors:

Dr. Marcello Locatelli

Dr. Angela Tartaglia

Prof. Dr. Abuzar Kabir

Dr. Cristian D'Ovidio

Dr. Ugo De Grazia

Dr. Fabio Savini

Dr. Roberta Risoluti

Deadline for manuscript
submissions:

closed (30 April 2023)

Message from the Guest Editors

Today, we are witnessing an incredible increase in interest in the field of Forensic Sciences, the possible applications of new instrumental configurations techniques and sample treatment, statistical/chemometric approaches, legal implications, analysis on unconventional samples, and a possible correlation between analyte concentrations detected in different matrices.

This Special Issue aims to collect the state-of-the-art on the main topics in the Forensic field: hyphenated techniques and instrument configurations, innovative sample treatment procedures, forensic analysis, legislative comments, nonconventional matrix analysis, new psychoactive substances, chemometric approaches, and social situations. The aim is to produce a collection/commentary that can make even non-experts understand the application potential of the innovations obtained in this area and, if necessary, apply and extend them to other fields. In order not to limit the types of publications and to provide a more detailed panorama of the topic, original papers, reviews, short communications, notes, commentaries, case studies and application notes will be accepted.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Thomas J. Schmidt

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

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.

Author Benefits

Open Access: free for readers, with [article processing charges \(APC\)](#) paid by authors or their institutions.

High Visibility: indexed within [Scopus](#), [SCIE \(Web of Science\)](#), [PubMed](#), [MEDLINE](#), [PMC](#), [Reaxys](#), [CaPlus / SciFinder](#), [MarinLit](#), [AGRIS](#), and [other databases](#).

Journal Rank: JCR - Q2 (Chemistry, Multidisciplinary) / CiteScore - Q1 (Chemistry (miscellaneous))

Contact Us

Molecules Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/molecules
molecules@mdpi.com
[X@Molecules_MDPI](#)