



Microwave Chemistry in China

Guest Editor:

Prof. Dr. Biao Jiang

Shanghai Institute of Organic
Chemistry, Chinese Academy of
Sciences, Shanghai, China

Deadline for manuscript
submissions:

closed (15 July 2021)

Message from the Guest Editor

Dear Colleagues,

It is our pleasure to announce the launch of a new Special Issue of *Molecules* on “Microwave Chemistry in China”. This Special Issue invites important contributions describing advances in the use of microwave in the fields of chemistry, medicine, biomedical science, and materials, and engineering. The journal covers microwave-assisted synthesis of novel organic, organometallic, and inorganic molecules or complexes, kinetics and mechanistic studies of microwave-induced chemical reactions, and potential use of microwave irradiation in the fields of drug discovery, green chemistry, catalysis materials, and industrial process development.

Prof. Dr. Biao Jiang
Guest Editor





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, St. Alban-Anlage 66
4052 Basel, Switzerland

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

mdpi.com/journal/molecules
molecules@mdpi.com
[X@Molecules_MDPI](https://twitter.com/X@Molecules_MDPI)