



an Open Access Journal by MDPI

## Sonochemistry: Understanding of Ultrasonic-Based Phenomena and Innovative Applications in Chemistry: A Commemorative Issue in Honor of Dr. Jean-Louis Luche

Guest Editor:

**Dr. Gregory Chatel**

EDYTEM, University Savoie Mont  
Blanc, CNRS, 73000 Chambéry,  
France

Deadline for manuscript  
submissions:

**closed (31 October 2022)**

### Message from the Guest Editor

Dear Colleagues,

The journal is pleased to be publishing a commemorative issue in honor of Dr. Jean-Louis Luche for his outstanding contributions to sonochemistry. This Special Issue of *Molecules* welcomes the submissions of unpublished manuscripts of original work or reviews on sonochemistry and the use of ultrasound in chemistry from fundamental to applicative research.

Dr. Gregory Chatel  
*Guest Editor*



[mdpi.com/si/51766](https://mdpi.com/si/51766)

**Special** Issue



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](http://www.mdpi.com)

[mdpi.com/journal/molecules](http://mdpi.com/journal/molecules)  
[molecules@mdpi.com](mailto:molecules@mdpi.com)  
[X@Molecules\\_MDPI](#)