

Special Issue

Organic Light Emitting Diodes II

Message from the Guest Editor

Organic light-emitting diodes (OLEDs) are disrupting the display and lighting markets, thanks to their notable characteristics, such as being planar, fully dimmable, natural light-style, energy saving, etc. Increasing scientific and technological efforts have been made, not only to stimulate commercialization, but also provide better display and illumination products to the world. Still, there are more blanks to fill with a more competitive OLED technology from lighting perspectives. Hence, we are hoping to publish a Special Issue to gather significant contributions from OLED researchers and experts. This Special Issue aims to offer a platform for latest design strategy of organic molecules, synthesis processes, fabrication routes of OLED devices, and approaches for high efficiency. Manuscripts may be but not limited to the following topics: Efficient OLED materials, efficient OLED devices, the status of white light or monochromes in PM-OLEDs, AM-OLED, and OLEDs for signage, tandem OLEDs, PIN OLEDs, blue OLEDs, transparent OLEDs, transparent/flexible/wearable OLEDs, printable OLEDs, approaches for long lifetime OLEDs, etc.

Guest Editor

Prof. Dr. Jwo-Huei Jou

Department of Materials Science and Engineering, National Tsing Hua University, Hsin-chu, Taiwan

Deadline for manuscript submissions

closed (31 July 2020)



Molecules

an Open Access Journal
by MDPI

Impact Factor 4.6
CiteScore 8.6
Indexed in PubMed



mdpi.com/si/16077

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

[mdpi.com/journal/
molecules](https://mdpi.com/journal/molecules)





Molecules

an Open Access Journal
by MDPI

Impact Factor 4.6
CiteScore 8.6
Indexed in PubMed



[mdpi.com/journal/
molecules](https://mdpi.com/journal/molecules)



About the Journal

Message from the Editor-in-Chief

As the premier open access journal dedicated to molecular chemistry, now in its 29th 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.

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).