



Organic Light Emitting Diodes II

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)

Message from the Guest Editor

Dear Colleagues,

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-OLES, 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.

Prof. Jwo-Huei Jou

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, Grosspeteranlage 5
4052 Basel, Switzerland

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

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