Special Issue

Recent Advances in Opto-Electronic Materials

Message from the Guest Editors

Optoelectronic devices play an indispensable role in the scientific, civil, and defense fields. Advanced materials are used in optoelectronic applications covering various fields, such as photovoltaics, photodetection, photocatalysis, etc. Meanwhile, different methods or material structures may introduce a new degree of freedom for manipulating their physical and chemical properties, and may serve as a tool to help further boost the performance of optoelectronic devices. Coverage also extends from research into the fundamental properties of light and how it interacts with matter, through to the latest designs of optoelectronic devices and emerging applications that exploit photons.

Guest Editors Prof. Dr. Haotong Wei

Prof. Dr. Yang Zhang

Dr. Wei Wei

Deadline for manuscript submissions

closed (23 August 2023)



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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.

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