# **Special Issue**

# Recent Advances in Photocatalysts

### Message from the Guest Editors

The editorial board of Molecules invites you to submit an article to a Special Issue entitled "Recent Advances in Photocatalysts". This Special Issue "Recent Advances in Photocatalysts" aims to publish promising up-to-date original research papers on the preparation, mechanism and photocatalytic applications of new photocatalysts. Potential topics include (but are not limited to) the following:

- Advanced and innovative photocatalytic processes for the purification of water and/or air.
- Preparation and characterization of new photocatalysts (both homogeneous and heterogeneous) for photocatalytic application and/or renewable energy.
- Green and environmentally friendly photocatalytic processes for environmental purification and protection, photocatalytic application and renewable energy.

Original results from all areas of photocatalysts supplying new advances for mechanisms and applications are welcome. Molecules is indexed by the Science Citation Index Expanded (Web of Science), MEDLINE (PubMed) and other databases, and has an Impact Factor of 4.927 (2021).

### **Guest Editors**

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### Deadline for manuscript submissions

closed (31 May 2023)



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## **About the Journal**

## 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.

### **Editor-in-Chief**

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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).

