

Special Issue

Photocatalysis for Energy Transformation Reactions and Wastewater Treatment

Message from the Guest Editor

Photocatalysis is an advanced technique with several applications, such as wastewater and air treatment, solar energy conversion, photo-sensible sensors, organic and inorganic synthesis, etc. This Special Issue on "Photocatalysis for Energy Transformation Reactions and Wastewater Treatment" seeks high-quality research articles, as well as review articles, focusing on the latest advances in photocatalytic processes and their application in environmental sciences and in a series of energy transformation reactions, providing essential information for deep research in the area of clean environment and green energy production.

Guest Editor

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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.

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