

Special Issue

Synthesis and Application of Composite Photocatalysts

Message from the Guest Editors

In recent years, a great amount of attention has been paid to composite photocatalysts due to their photocatalytic performance. Based on the above considerations, submissions to this Special Issue “Synthesis and Application of Composite Photocatalysts” are welcomed, in the form of original research papers, reviews, or communications that highlight the research state of composite photocatalysts as: a) metal-based photocatalysts; b) heterojunction photocatalysts; c) Z-scheme photocatalysts; d) MOF-based photocatalysts; e) COF-based photocatalysts; f) carbon-based photocatalysts; and g) other novel composite photocatalysts. New research regarding the correlation between the physicochemical properties of composite photocatalysts and photocatalytic performance in environmental and energy applications will be taken into consideration.

Guest Editors

Dr. Shaomang Wang

School of Environment and Safety Engineering, Changzhou University, Changzhou, Jiangsu 213164, China

Prof. Dr. Xiazhang Li

Institute of Urban & Rural Mining, National-local Joint Engineering Research Center of Biomass Refining and High-Quality Utilization, Changzhou University, Changzhou 213164, China

Deadline for manuscript submissions

closed (20 October 2022)



Catalysts

an Open Access Journal
by MDPI

Impact Factor 4.0
CiteScore 7.6



mdpi.com/si/95525

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

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





Catalysts

an Open Access Journal
by MDPI

Impact Factor 4.0
CiteScore 7.6



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



About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. Keith Hohn

Carl R. Ice College of Engineering, Kansas State University, Manhattan,
KS, USA

Author Benefits

High Visibility:

indexed within Scopus, SCIE (Web of Science), Inspec, Ei Compendex, CAPlus / SciFinder, CAB Abstracts, and other databases.

Journal Rank:

JCR - Q2 (Chemistry, Physical) / CiteScore - Q1 (General Environmental Science)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.6 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).