

Special Issue

Commemorative Special Issue for Prof. Dr. David Ollis

Message from the Guest Editors

We wish to announce a Special Issue dedicated to commemorating the remarkable contributions and enduring legacy of Professor David F. Ollis in *Catalysts*. This Special Issue invites contributions from colleagues, collaborators, and admirers of Ollis' work and those researchers who attended the SPASEC-27 international conference. Topics include but are not limited to:

- Advances in biochemical engineering and catalysis
- Photocatalytic purification of air and water
- Interdisciplinary research at the intersection of biology, chemistry, and engineering related to catalysis or enzymes
- Sustainable catalytic technologies and solutions for environmental challenges
- Semiconductor photochemistry, photocatalysis, and photoelectrochemistry for environmental catalysis applications
- Development of photocatalysts: preparation, doping and co-doping, photocatalyst-sorbent combination, novel supports
- Molecular, nanostructured, Dye-sensitized, and Perovskite solar cells and fuel cells
- Solar fuel production
- Dynamics of photo-induced energy and/or electron transfer in catalysis
- Fundamental investigations into semiconductors and nanostructures in catalysis

Guest Editors

Prof. Dr. Detlef W. Bahnemann

Prof. Dr. Yaron Paz

Dr. Maria G. Antoniou

Deadline for manuscript submissions

closed (31 October 2024)



Catalysts

an Open Access Journal
by MDPI

Impact Factor 4.0
CiteScore 7.6



mdpi.com/si/203566

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 15.9 days after submission; acceptance to publication is undertaken in 3.5 days (median values for papers published in this journal in the second half of 2025).