## **Special Issue**

# Commemorative Issue in Honor of Professor Akira Fujishima

## Message from the Guest Editors

Prof. Fujishima retired from the University of Tokyo in 2003, and then moved to Kanagawa Academy of Science & Technology as Chairman. Later, he joined as President of TUS from 2010 to 2018. Presently, Prof. Fuiishima is working as a Director of Photocatalysis International Research Center (PIRC) at TUS, which opened in 2013. This distinguished scientist was the first to report the unusual photo-induced oxidation of water on the surface of titanium dioxide. First, this result, together with his subsequent work, provided the foundation for the photoelectrochemical splitting of water to produce oxygen and hydrogen on semiconducting materials. Through his work, as well as that of many others, a large number of new materials have been developed for photoelectrochemical solar energy conversion. In honor and recognition of Professor Akira Fuiishima's outstanding career contributions to the fields of photocatalysis, heterogeneous catalysis, and catalytic reaction engineering, this Special Issue of Catalysts welcomes the submission of original research manuscripts or reviews in these areas.

#### **Guest Editors**

Prof. Dr. Chiaki Terashima

Prof. Dr. Hideki Sakai

Dr. Ken-ichi Katsumata

Dr. Norihiro Suzuki

## Deadline for manuscript submissions

closed (15 January 2021)



# **Catalysts**

an Open Access Journal by MDPI

Impact Factor 4.0 CiteScore 7.6



mdpi.com/si/53511

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

mdpi.com/journal/catalysts





# **Catalysts**

an Open Access Journal by MDPI

Impact Factor 4.0 CiteScore 7.6



## **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).

