

EDITORIAL BOARD

Lutz Ackermann, PhD

University of Göttingen Institute of Organic and Biomolecular Chemistry, Göttingen, Germany

Ji-Hyun Jang, PhD

Ulsan National Institute of Science and Technology, Ulsan, South Korea

Jun Lou, PhD

Rice University, Department of Materials Science and NanoEngineering, Houston, Texas, United States of America

Cuong Pham-Huu, PhD

Institute of Chemistry Strasbourg, University of Strasbourg, France

Nanfeng Zheng, PhD

Xiamen University, College of Chemistry and Chemical Engineering, Xiamen, China and Technology, Shanghai, China

Materials Today is a community supported by Elsevier dedicated to the creation and sharing of materials science, knowledge and experience. We publish high impact peer-reviewed journals, organize academic conferences, broadcast educational webinars and so much more.

Follow us

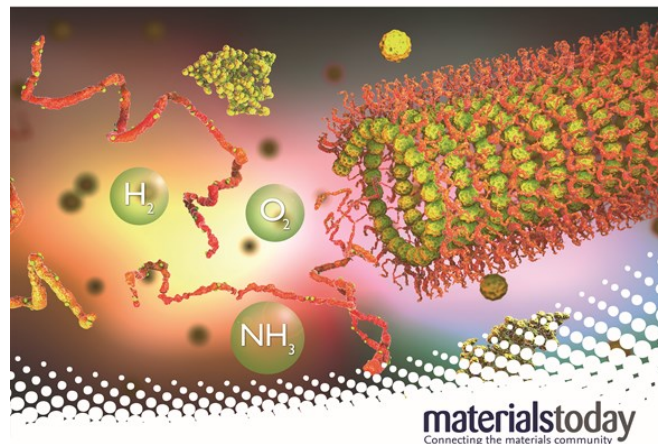
ScienceDirect



New
2023

materialstoday CATALYSIS

www.sciencedirect.com/journal/materials-today-catalysis



Multidisciplinary selective journal

Published by Elsevier

Gold open access

APC waiver until end of 2023

A member of Materials Today family



Learn more via
scanning the QR code

ISSN: 2949-754X

WELCOME

Materials Today Catalysis is a new interdisciplinary selective catalysis journal published by Elsevier, a member of **Materials Today** journal family. The mission of **Materials Today Catalysis** is to be an efficient platform to maximize the impact of high-quality work across catalysis, chemistry, material science, chemical engineering, energy and environment, life science and other related areas.

Materials Today Catalysis seeks to publish experimental and theoretical papers in all fields of heterogeneous catalysis, molecular catalysis and biocatalysis. Selected papers should present novel synthesis strategies, advanced technologies, ground-breaking concepts, and solid data that are recognized by the research community. This journal gives particular emphasis to articles that provide insights into atomic-scale catalytic processes, catalyst design principles, and real-world catalyst implementations.

Materials Today Catalysis welcomes **comprehensive research articles, short communications, review articles, perspectives, roadmaps, and news & views** on the latest progress in catalysis and related disciplines.

MAIN JOURNAL TOPICS

Catalyst synthesis
Catalytic theory and mechanism
In-situ characterization of catalysis
Computational catalysis
Intelligent catalysis
Electrocatalysis
Photocatalysis
Thermocatalysis
Biocatalysis
Organometallic catalysis
Environmental catalysis
Nanostructured catalysts
Large-scale and industrial catalysis

WHY TO SUBMIT?

Broad range of content and multidisciplinary
Wide global audience
Networking with world material science community
Open science
Free to publish/APC waived in 2023
High standard rapid peer review
Transparent editorial decisions
Professional copywriting and typesetting
Editorial Manager manuscript tracking system
Indexing in Scopus, SCIE, etc.
Fast online publication and broad dissemination via ScienceDirect.com

EDITORS



Editor-in-Chief

Zheng Liu, PhD
Nanyang Technical University
Singapore



Managing Editor

Mingxia Gao, PhD
Zhejiang University
China



Associate Editor

Andrei Y. Khodakov, PhD
National Centre for Scientific
Research (CNRS), France



Section Editor

Rui Cao, PhD
School of Chemistry & Chemical
Engineering, Shaanxi Normal Uni-
versity, China