

Special Issue

Recoverable Catalysts for Green Applications

Message from the Guest Editors

The implementation of the green chemistry principles and also of efficiency standards are still very important targets of industrial chemistry. While for petrochemistry and related domains, this aim has received quite effective answers, for fine chemistry, merely based on complex and expensive catalysts, there is still a demand for multiprocess stable and recoverable catalysts. The issue is focused on new achievements in the synthesis and valuing of recoverable catalysts. Contributions from complementary areas such as homogeneous and heterogeneous catalysis, including metal-based catalysts and also organo- or enzymatic catalysts, molecular modeling, and engineering aspects, would be of great interest.

Guest Editors

Prof. Dr. Vasile I. Parvulescu

1. Department of Organic Chemistry, Biochemistry and Catalysis, University of Bucharest, Bucharest, Romania
2. Centre of Catalysts and Catalytic Processes, University of Bucharest, Bucharest, Romania

Prof. Dr. Pascal Granger

Unité de Catalyse et de Chimie du Solide, Université de Lille-Sciences et Technologies, Lille, France

Deadline for manuscript submissions

closed (31 December 2021)



Catalysts

an Open Access Journal
by MDPI

Impact Factor 3.8
CiteScore 6.8



mdpi.com/si/78728

Catalysts
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 3.8
CiteScore 6.8



[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,
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 12.9 days after
submission; acceptance to publication is undertaken in 2.8
days (median values for papers published in this journal in
the first half of 2024).