Special Issue

Catalytic Remediation for Industrial Wastes

Message from the Guest Editors

This Special Issue aims to highlight recent trends in catalytic remediation for pollutants of industrial and human-made origins which can be found in the environment, including micropollutants and microplastics. The catalytic processing of industrial byproducts into value-added energetic substrates is also in scope. Research and review studies on the development of novel catalysts, catalytic treatments, process optimization, development in reactors, equipment, and the use of catalytic processes in multistep treatments are welcomed. The topic also covers industrial implementations in the remediation of solid waste, industrial or municipal wastewater or catalyst-based indoor air purification systems.

Guest Editors

Dr. Lucyna Bilińska

Prof. Dr. Marta Gmurek

Prof. Dr. Agnieszka Ruppert

Deadline for manuscript submissions

closed (28 February 2021)



Catalysts

an Open Access Journal by MDPI

Impact Factor 3.8 CiteScore 6.8



mdpi.com/si/51284

Catalysts
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 3.8 CiteScore 6.8



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).

