

Special Issue

Feature Papers in "Industrial Catalysis" Section, 2nd Edition

Message from the Guest Editors

This is the second edition of the Special Issue "**Feature Papers in "Industrial Catalysis" Section**". In this new edition, we welcome the submission of original and high-quality research communications, articles, and review papers on topics related to the practical application of catalysts and catalysis in industrial processes, including refinery and petrochemistry, fine chemistry, biomass conversion, e-fuel production, etc. This Special Issue aims to address the optimization of catalytic activity, the selectivity of desired products, the thermal stability of catalysts, as well as molecular, reactor, and process modeling. It will also include kinetic investigations and studies related to the end-of-life of spent catalysts and their reutilization. We hope that this Special Issue will serve as a platform for collaboration among chemists, chemical engineers, and physicists from both industry and academia. All contributors should have a strong understanding of the practical aspects of industrial processes, enabling them to develop and optimize catalytic chemical processes effectively.

Guest Editors

Prof. Dr. Xiujie Li

State Key Laboratory of Catalysis, Dalian Institute of Chemical Physics, Chinese Academy of Sciences, 457 Zhongshan Road, Dalian 116023, China

Prof. Dr. Guido Busca

Department of Civil, Chemical and Environmental Engineering, University of Genoa, Via Opera Pia 15, 16145 Genoa, Italy

Deadline for manuscript submissions

15 December 2025



Catalysts

an Open Access Journal
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Impact Factor 4.0
CiteScore 7.6



mdpi.com/si/221114

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

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Prof. Dr. Keith Hohn

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