

## Special Issue

# Catalysts with New Formulations/Structures: Synthesis and Applications

### Message from the Guest Editors

Heterogeneous catalysis by solids plays an important role in the modern chemical industry because the catalysts can accelerate the rates of reactions or change the selectivity of reactions towards different products. In many catalytic reactions, however, the catalysts face problems such as poor activity, low selectivity for desirable products, or/and short life time. Since the performance of catalysts depend strongly on their compositions and structures, the design of catalysts with new formulations or/and novel structures is a common way to solve these problems. In this Special Issue (Catalysts with New Formulations/Structures: Synthesis and Applications), we will collect work related to the design of catalysts with new compositions and/or novel structures to improve the performance of catalysts. Studies that focus on the theoretical understanding of the structure–performance relationship of solid catalysts are also welcome for submission to this Special Issue.

### Guest Editors

Prof. Dr. Zongjian Liu

College of Chemical Engineering, Zhejiang University of Technology, Hangzhou 310014, China

Prof. Dr. Jun Li

College of Chemical Engineering, Nanjing Tech University, Nanjing 211816, China

### Deadline for manuscript submissions

closed (30 November 2022)



## Catalysts

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

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