



## Advanced Heterogeneous Catalysis

Guest Editor:

**Dr. Chen Li**

School of Materials Science and  
Engineering, Wuhan Textile  
University, Wuhan, China

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### Message from the Guest Editor

Dear Colleagues,

In modern industry, heterocatalysis is a crucial chemical process, so it is also a research focus. Heterogeneous catalysis involves catalytic reactions at the interface between two different phases, of which the most common is at the solid-fluid interface. For example, the production of ammonia by the Haber–Bosch process, nitric acid by the Ostwald process, and ethylene oxide by the Wacker process all involve heterogeneous catalysis.

In this Special Issue, we will report on and discuss current research on the role and use of catalysis in chemical processes, as well as new/functional materials and nanotechnology in catalysis. Also, the various techniques and characterization methods will be discussed.

Dr. Chen Li  
*Guest Editor*





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### Prof. Dr. Thomas J. Schmidt

Institute of Pharmaceutical  
Biology and Phytochemistry,  
University of Münster,  
Corrensstrasse 48, D-48149  
Münster, Germany

## Message from the Editor-in-Chief

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*Molecules* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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