



an Open Access Journal by MDPI

# **Heterogeneous Catalysis for Energy Conversion**

Guest Editors:

### Dr. Gang Feng

Institute of Applied Chemistry, Department of Chemistry, Nanchang University, No. 999 Xuefu Road, Nanchang 330031, China

#### Dr. Supawadee Namuangruk

National Nanotechnology Center, National Science and Technology Development Agency (NSTDA), Pathum Thani, Thailand

## Dr. Yan Jiao

School of Chemical Engineering The University of Adelaide, Adelaide SA 5005, Australia

Deadline for manuscript submissions: closed (31 December 2021)

# **Message from the Guest Editors**

Energy is indispensable for human beings. Investigation into the conversion of energy via heterogeneous catalysis routes is extremely important for the creation of green, safe and high-efficiency energy systems. These systems include, but are not limited to, the energy from wind, solar, fossil and biomass resources, as well as nuclear. Heterogeneous catalysis could provide an effective way to solve the problems concerning the processes of energy storage, conversion and utilization.

The aim of the present Special Issue is to cover the latest progress and perspectives on the energy conversion process in heterogeneous catalysis. Contributions from all areas of energy-related heterogeneous catalysis, both experiments and theoretical investigations, would be of great interests.



