



an Open Access Journal by MDPI

Recent Catalysts for Organic Synthesis

Guest Editors:

Prof. Dr. Lianghua Zou

Key Laboratory of Carbohydrate Chemistry and Biotechnology, Ministry of Education, School of Pharmaceutical Sciences, Jiangnan University, Wuxi 214122, China

Prof. Dr. Zhibing Dong

School of Chemistry and Environmental Engineering, Wuhan Institute of Technology, Wuhan 430205, China

Deadline for manuscript submissions: **30 March 2025**

Message from the Guest Editors

Over the last century, chemists have made significant and valuable advances to global health with their wisdom and creativity. In particular, the development of the chemical industry has positively impacted lives to an unexpected extent through the construction of new compounds, the invention of new materials, and the discovery of new medicines. These targets could not be achieved without one necessary substance: catalysts. Catalytic reactions can be divided into metal catalysis, organocatalysis, enzyme catalysis, and photo catalysis, and these have played an important role in the construction of structurally complex and valuable molecules. Recently, significant efforts have been made in the development of catalytic reactions. We believe that there should be increasing interest and contributions in exploring novel catalytic reactions and discovering powerful catalysts. Therefore, we are pleased to announce this Special Issue on "Recent Catalysts for Organic Synthesis".



mdpi.com/si/208530

