

Special Issue

Design, Synthesis and Applications of Homogeneous/Heterogeneous Oxidation Catalysts

Message from the Guest Editors

We are pleased to invite you to participate in a Special Issue dedicated to the Design, Synthesis and Applications of Homogeneous/Heterogeneous Oxidation Catalysts. The current Special Issue aims to describe the development of new transition-metal compounds and their use as homogeneous/heterogeneous oxidation catalysts. We welcome in this Special Issue both experimental and theoretical works related to the development of new compounds that can act as catalysts in oxidation reactions. The topics of this Special Issue include but are not limited to the following: Homogeneous transition metal catalysts; Heterogeneous transition metal catalysts; Kinetic study of transition metal-catalyzed processes; Computational research on transition metal-containing catalysts.

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Deadline for manuscript submissions

closed (31 March 2025)



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