



an Open Access Journal by MDPI

Catalysis by Precious Metals, Past and Future

Guest Editors:

Dr. Marcela Martinez Tejada

Departamento de Química Inorgánica - Instituto de Ciencia de Materiales de Sevilla, Universidad de Sevilla - CSIC, Av. Américo Vespucio 49, 41092 Sevilla, Spain

Prof. Dr. Svetlana Ivanova

Department of Inorganic Chemistry, Institute of Materials Science of Sevilla, University of Seville, 41092 Seville, Spain

Deadline for manuscript submissions: closed (31 July 2019)

Message from the Guest Editors

This Special Issue will reveal the importance of precious metals catalysis and will be focused on mono- and bimetallic formulations, on any supported catalysts, and on the promoted catalytic effect of others transition metals catalysts using the precious metal effect. The application of precious metals in diverse reactions of interest, either homogeneous or heterogeneous, and complete studies of the preparation, characterization, and structuring of the supported precious metal catalysts, are welcomed, as well as operando and/or kinetics studies of mechanisms and catalytic performance.



