### **Special Issue**

### Late Transition Metal Complexes: Catalytic and/or Biological Activities

### Message from the Guest Editors

Late transition metal (groups from 8 to 12) complexes find several applications in many areas of research, such as homogeneous/heterogeneous catalysis, advanced materials, chemical industry, and medicinal chemistry. Late transition metal complexes catalyze many reactions, such as activation of C-H and C-C multiple bonds, olefin metathesis, hydrogenations, oxidations, epoxidations, cross coupling reactions, olefin hydroarylation, polymerizations, etc. They have several good properties that become apparent in the various fields in which they are used. This Special Issue of *Catalysts* will highlights recent progress in terms of design, synthesis, characterization, and catalytic and/or pharmacological activity of late transition metal complexes.

### **Guest Editors**

Dr. Annaluisa Mariconda Department of Science (DIS), University of Basilicata, Potenza, Italy

Prof. Dr. Pasquale Longo Department of Chemistry and Biology "A. Zambelli", University of Salerno, 84084 Fisciano, Italy

### Deadline for manuscript submissions

closed (31 August 2022)



# Catalysts

an Open Access Journal by MDPI

Impact Factor 3.8 CiteScore 6.8



mdpi.com/si/70976

Catalysts MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 catalysts@mdpi.com

mdpi.com/journal/ catalysts





## Catalysts

an Open Access Journal by MDPI

Impact Factor 3.8 CiteScore 6.8



catalysts



## About the Journal

### Message from the Editor-in-Chief

### Editor-in-Chief

Prof. Dr. Keith Hohn Carl R. Ice College of Engineering, Kansas State University, Manhattan, KS, USA

### Author Benefits

#### **High Visibility:**

indexed within Scopus, SCIE (Web of Science), Inspec, CAPlus / SciFinder, CAB Abstracts, and other databases.

### Journal Rank:

JCR - Q2 (Chemistry, Physical) / CiteScore - Q1 (General Environmental Science)

### **Rapid Publication:**

manuscripts are peer-reviewed and a first decision is provided to authors approximately 12.9 days after submission; acceptance to publication is undertaken in 2.8 days (median values for papers published in this journal in the first half of 2024).

