



## Selected Papers from Elitecat 2019, 1-5 July 2019, Villeurbanne, France

Guest Editors:

**Prof. Dr. Anne Giroir-Fendler**

Institut de Recherches sur la  
Catalyse et l'environnement de  
Lyon, UMR 5256-CNRS, Université  
Lyon 1, 2 Avenue Albert Einstein,  
CEDEX, 69626 Villeurbanne,  
France

**Dr. Leonarda Liotta**

Institute of Nanostructured  
Materials, Palermo Research  
Division, CNR - ISMN, Via Ugo La  
Malfa 153, 90146 Palermo, Italy

**Prof. Dr. Jose Luis Valverde  
Palomino**

Chemical Engineering  
Department, Faculty of Chemical  
Sciences and Technologies,  
University of Castilla La Mancha,  
Avda. Camilo José Cela 12, 13071  
Ciudad Real, Spain

### Message from the Guest Editors

The present Special Issue will feature the works presented at Elitecat 2019, as well as additional contributions in the field of heterogeneous catalysis, ranging from synthesis and characterizations to catalytic applications. In detail, the Special Issue will cover the following topics: (i) new synthetic strategy and chemical processes, (ii) green and sustainable catalytic processes and reaction media, (iii) selective catalytic reactions for the synthesis of fine chemicals, (iv) industrial catalytic processes for environmental catalysis and energy production, and (v) new kinetic models for catalytic data fitting.

Authors with expertise in any of the above topics of catalysis are cordially invited to submit their manuscripts to this Special Issue of *Catalysts*. Significant full papers and review articles are very welcome.

Deadline for manuscript  
submissions:

**closed (31 May 2020)**



[mdpi.com/si/28103](https://mdpi.com/si/28103)

# Special Issue