Special Issue

Solid Catalysts for Chemical Processes

Message from the Guest Editor

The employment of solid catalysts characterized by tailored active sites, such as zeolites and/or other kinds of solid material that can successfully replace the conventional liquid catalyst, has to be considered as a challenge and an opportunity to promote the catalysis of sustainable chemical processes. This Special Issue gathers topics concerning the development of chemical reactions catalyzed to be more eco-friendly processes. At the same time, it will also emphasize standard reactions for producing fine chemicals and promoted by solid catalysts, which result in more environmentally acceptable processes, avoiding harsh conditions and the potential undesired degradation of organic molecules to toxic products.

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