

Special Issue

Potential New Micro/Nano Catalysts Applied for Sustainable Chemical and Biological Processes

Message from the Guest Editors

The research fields of new sustainable processes and the replacement of non-renewable sources/materials with renewable ones are gaining major importance on a global scale, regarding the main goals of sustainable development, mainly in the industrial and transportation sectors. New green technological processes (thermochemical, biochemical and electrochemical) using biocatalysts or new micro-/nanocatalysts are the focus of this Special Issue. This Special Issue will present the most recent and significant developments related to new sustainable materials (catalysts, raw materials, etc.), as well as new sustainable processes, suitable for green chemistry purposes, with potential industrial applications. Renewable energy resources, including biomass compounds and biomaterials, are also relevant for this Special Issue. Original papers on the above topics and short reviews are welcome for submission.

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