

Special Issue

Catalytic Processes in Continuous Nanostructured Reactors

Message from the Guest Editors

It is well known that modern civilization would be inconceivable without catalytic processes. These are, in fact, the backbone of many industrial steps that are employed to make plastics, drugs, agrochemicals, printing inks, flavors and fragrances, food additives, and many other manufactured items that sustain society as we know it. This Special Issue invites the submission of original research papers and review articles highlighting recent advances in the fields of catalysis science and technology, process intensification, and chemical reaction engineering. Topics of interest include, but are not limited to:

- the design of economically feasible, energy-efficient, and environmentally friendly catalytic materials and their applications for sustainable, low-cost catalytic processes;
- processes featuring novel enabling technologies (photocatalysis, electrocatalysis, and biocatalysis);
- novel catalytic processes for energy harvesting and self-powered systems; and
- advances in the design of catalytic materials and processes for eco-friendly technologies.

Guest Editors

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Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

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