Special Issue

Novel Nanocatalysts for Sustainable and Green Chemistry

Message from the Guest Editor

We aim to showcase cutting-edge research at the intersection of nanotechnology and environmentally friendly chemistry. As the, I recognize the indispensable role that nanocatalysts play in advancing sustainable practices within chemical processes. This Special Issue provides a unique platform for researchers to disseminate their pioneering findings, methodologies, and advancements in the design and application of novel nanocatalysts, with a dedicated emphasis on promoting green and sustainable chemistry. Topics of interest include, but are not limited to, the following: -The synthesis and characterization of new nanocatalysts; - Catalytic processes for green and sustainable chemistry; - The environmental impact and life cycle analysis of nanocatalysts; - The integration of nanotechnology in industrial processes for eco-friendly production. Contributions from diverse perspectives and research backgrounds are highly encouraged to foster a comprehensive understanding of this crucial field. Join us in shaping the future of sustainable chemistry by submitting your latest research to this Special Issue.

Guest Editor

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