

Special Issue

Nanotechnology and Catalysis

Message from the Guest Editor

Significant full papers and review articles are very welcome. The topics of the conference will cover various aspects among the following **research areas**:

- Green synthesis; Energy, oil and gas; Industrial catalysis;
- Biomaterials, polymers; Nanocomposite, hybrid; Colloid, surface aspects;
- Nanocrystal, nanoparticles; Nano-safety, nanomedicine; Biofuels, biomass, biodiesel;
- Nanofluid, catalytic cracking; Food, agriculture, environment;
- Synthetic chemistry techniques; Nanoelectronics, photonics, optics;
- Catalysis processes and applications; Photochemistry and electrochemistry;
- Theory and simulation of nanosystem; Nanofabrication and characterizations;
- Chemical kinetics and catalytic activity; Sensing, separation, membrane reactor;
- Macrocyclic and supramolecular chemistry; Graphene, fullerenes, CNTs, cellulose, fiber;
- Soft matter (aerogels, foams, granular matter); Nanointegration, nanotribology, nanoreactors;

and other related areas in science and engineering. Scientists are cordially invited to contribute original research papers or reviews in all aspects above to this Special Issue of *Catalysts*.

Guest Editor

Prof. Dr. Sagadevan Suresh

Nanotechnology & Catalysis Research Centre, University of Malaya,
Kuala Lumpur 50603, Malaysia

Deadline for manuscript submissions

closed (21 November 2021)



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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
catalysts@mdpi.com

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Message from the Editor-in-Chief

Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 16.6 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).