

Special Issue

Modern Catalytic Reactor: From Active Center to Application Tests

Message from the Guest Editors

the aim of the present Special Issue is to collect recent and the most up to date reports on the development, optimization, and testing of catalytic reactors, especially but not only used in environmental protection processes at every stage of their design, from microscale (e.g., identification of molecules involved in a unitary elementary act, surface analysis, and determining the reaction mechanism), through mesoscale (preparation and catalyst deposition) and macroscale (reactor design and modeling), to application tests. Broad contributions, including experimental and computational studies, would be valuable subjects of this Special Issue.

Guest Editors

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Prof. Dr. Maciej Sitarz

Deadline for manuscript submissions

closed (10 April 2022)



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