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Advances in Catalytic Kinetics

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Message from the Guest Editors

Dear Colleagues,

The current Special Issue will be focused on advances in catalytic kinetics, extending beyond the models typically employed in contemporary chemical reaction engineering.

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Guest Editors

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- catalysis
- kinetic modeling
- cluster size effects
- single atoms
- reaction engineering

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Special Issue



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Message from the Editor-in-Chief

ChemEngineering is to consolidate its position as a high-quality, open access journal that not only disseminates excellent research but also sets the agenda for future directions in chemical engineering. We will continue to highlight core areas such as catalysis, process intensification, and the circular economy, while also opening the door to emerging topics such as multi-energy systems that integrate light, heat, and electricity, etc., as well as digital tools, modelling, and artificial intelligence applied to chemical engineering.

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