

Special Issue

Advances in Catalytic Kinetics

Message from the Guest Editors

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

Prof.

Keywords

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

Guest Editors

Prof. Dr. Dmitry Yu. Murzin

Johan Gadolin Process Chemistry Centre, Faculty of Science and Engineering, Åbo Akademi University, 20500 Turku, Finland

Prof. Dr. Philippe M. Heynderickx

1. Center for Environmental and Energy Research (CEER) – Engineering of Materials via Catalysis and Characterization, Ghent University Global Campus, 119-5 Songdomunhwa-Ro, Yeonsu-Gu, Incheon 406-840, Republic of Korea

2. Department of Green Chemistry and Technology, Faculty of Bioscience Engineering, Ghent University, 653 Coupure Links, B-9000 Ghent, Belgium

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

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About the Journal

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.

Editor-in-Chief

Prof. Dr. Mario J. Muñoz Batista

Department of Chemical Engineering, Faculty of Sciences, University of Granada, Avda. Fuentenueva, s/n, 18071 Granada, Spain

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