



an Open Access Journal by MDPI

Advances in Catalytic Kinetics

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

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.

Prof. Dr. Dmitry Yu. Murzin
Prof. Dr. Philippe M. Heynderickx
Guest Editors

Keywords

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

Deadline for manuscript
submissions:

20 October 2024



mdpi.com/si/169188

Special Issue