Special Issue

Pyrolytic Process for Recycling

Message from the Guest Editors

Research papers submitted to the Pyrolytic Process for Recycling Section of Processes are expected to demonstrate novel fundamental concepts of pyrolysis (thermal decomposition reactions and mechanisms), experimental and calculational (numerical) results of the impacts of process parameters on the yields of processes and the physical as well as chemical properties of products, catalytic pyrolysis, integration with other processes for more sustainable recycling solutions and with circular economy principles for sustainable waste management, economic and environmental aspects (environmental impact assessment and life cycle analysis), applications of pyrolytic recycling in different industries, challenges, limitations, and future perspectives of pyrolytic recycling.

Guest Editors

Prof. Dr. Aneta Magdziarz Prof. Dr. Monika Zajemska Dr. Mariusz Wadrzyk Dr. Gabriela Ionescu

Deadline for manuscript submissions

closed (30 April 2025)



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You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

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