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## Pyrolytic Process for Recycling

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**Dr. Gabriela Ionescu**

Deadline for manuscript  
submissions:

**10 August 2024**

### 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.



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# Special Issue



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## Editor-in-Chief

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## Message from the Editor-in-Chief

*Processes* (ISSN 2227-9717) provides an advanced forum for process/system-related research in chemistry, biology, material, energy, environment, food, pharmaceutical, manufacturing and allied engineering fields. The journal publishes regular research papers, communications, letters, short notes and reviews. Our aim is to encourage researchers to publish their experimental, theoretical and computational results in as much detail as necessary. There is no restriction on paper length or number of figures and tables.

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