



## Treatment and Utilization of Waste Materials

Guest Editor:

**Dr. Szabolcs Fogarasi**

Faculty of Chemistry and  
Chemical Engineering, Babeş-  
Bolyai University, 400028 Cluj-  
Napoca, Romania

Deadline for manuscript  
submissions:

**closed (10 December 2021)**

### Message from the Guest Editor

The development of eco-friendly waste-treatment technologies could accelerate the transition towards a sustainable industrial system in which undesired byproducts or waste materials can be efficiently recycled and transformed into useful resources for manufacturing processes. To promote the achievement of this goal, we invite the submission of innovative research works addressing critical areas of the Treatment and Utilization of Waste Materials. Subject areas include, but are not limited to:

- Sustainable production with low environmental impact;
- Industrial waste minimization;
- Improved resource efficiency and productivity, resource conservation and pollution reduction;
- Waste-to-resources, waste-to-energy;
- Manufacturing innovative products from adequately processed waste materials;
- Innovation in waste treatment (mechanical, biological, chemical, electrochemical, and thermal);
- Conceptual design, mathematical modeling, and simulation of waste-treatment technologies.





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## Editor-in-Chief

### Prof. Dr. Giancarlo Cravotto

Department of Drug Science and  
Technology, University of Turin,  
Via P. Giuria 9, 10125 Turin, Italy

## Message from the Editor-in-Chief

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Processes Editorial Office  
MDPI, Grosspeteranlage 5  
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