

Special Issue

Valorization of Material Wastes for Environmental, Energetic and Biomedical Applications

Message from the Guest Editor

The development of materials from industrial wastes has attracted the attention of the research community for years. The physico-chemical characteristics have specific impacts on the material properties and the materials are applied in environmental, energetic and biomedical areas as pollutant removal, CO₂ capture, energy storage, catalytic oxidation and reduction processes, the conversion of biomass to biofuels, and drug delivery. Examples of materials are activated carbons, clays, zeolites, among others. The aim of this Special Issue is to collect the recent advances and progresses developed, considering valorised materials from industrial wastes and their applications in environmental, energetic and biomedical areas.

Guest Editor

Prof. Dr. Antonio Gil Bravo

INAMAT²-Departamento de Ciencias, Edificio de los Acebos,
Universidad Pública de Navarra, Campus de Arrosadía, 31006
Pamplona, Spain

Deadline for manuscript submissions

closed (31 August 2021)



Eng

an Open Access Journal
by MDPI

CiteScore 2.1
Tracked for Impact Factor



mdpi.com/si/55799

Eng
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
eng@mdpi.com

[mdpi.com/journal/
eng](https://mdpi.com/journal/eng)





Eng

an Open Access Journal
by MDPI

CiteScore 2.1
Tracked for Impact Factor



[mdpi.com/journal/
eng](https://mdpi.com/journal/eng)



About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. Antonio Gil Bravo
INAMAT²-Departamento de Ciencias, Edificio de los Acebos,
Universidad Pública de Navarra, Campus de Arrosadía, 31006
Pamplona, Spain

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within ESCI (Web of Science), Scopus, EBSCO and other databases.

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 28.3 days after submission; acceptance to publication is undertaken in 3.6 days (median values for papers published in this journal in the first half of 2024).