

Special Issue

Green Chemistry Technologies: Sustainable Approach to Chemical Engineering

Message from the Guest Editor

Papers focused on the problem of use of waste or byproducts as a resource to produce valuable chemicals as required by the modern concept of the circular economy are welcome. Additionally, authors can submit works proposing green chemistry technologies for the design of materials suitable for further recycling and reuse. We would very much appreciate your contribution in this Special Issue of *ChemEngineering* in the field of green chemistry. Keywords:

- green chemistry
- energy-saving technology
- resource-saving technology
- ecological compatibility
- sustainability
- sustainable solutions
- circular economy
- recycling

Guest Editor

Dr. Maya Trofimova

Department of Chemical Thermodynamics and Kinetics, Institute of Chemistry, Saint Petersburg State University, Saint Petersburg, 198504, Russia

Deadline for manuscript submissions

closed (30 August 2021)



ChemEngineering

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 4.9



mdpi.com/si/59880

ChemEngineering
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
chemengineering@mdpi.com

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





ChemEngineering

an Open Access Journal
by MDPI

Impact Factor 3.4
CiteScore 4.9



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



About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

Prof. Dr. Mario J. Muñoz Batista

Department of Chemical Engineering, Faculty of Sciences, University of Granada, Avda. Fuentenueva, s/n, 18071 Granada, Spain

Author Benefits

High Visibility:

indexed within Scopus, ESCI (Web of Science), Inspec, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Engineering, Chemical) / CiteScore - Q1 (General Engineering)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 29.6 days after submission; acceptance to publication is undertaken in 5.7 days (median values for papers published in this journal in the first half of 2025).