Special Issue

Membrane and Membrane Reactors Operations in Chemical Engineering

Message from the Guest Editor

This Special Issue aims at compiling relevant contributions showing the potentialities of membrane and membrane reactors operations in chemical engineering based on the application of the Process Intensification principles. Modeling and experimental manuscripts, as well as reviews dealing with the most significative processes in chemical engineering performed via membrane and membrane reactors operations, are particularly welcome.

Keywords:

- membrane gas separation
- membrane reactors and bioreactors
- membrane crystallization
- membrane distillation and waste water treatment
- membrane emulsifier
- membrane operations in food applications

Guest Editor

Dr. Adolfo Iulianelli

Institute on Membrane Technology of the Italian National Research Council (CNR-ITM), University of Calabria, 87030 Rende, Italy

Deadline for manuscript submissions

closed (16 February 2019)

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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

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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).

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