Special Issue

Advanced Green Materials in Water and Wastewater Treatment

Message from the Guest Editor

Research areas may include (but are not limited to) the following:

- The design of novel materials such as membrane and absorbent materials.
- The application of green advanced materials for the removal of pollutants such as metals, colorants, emerging pollutants and pathogens in water.
- Catalytic nanoparticles for photocatalysis processes in wastewater treatments.
- Sustainable materials and biomaterials for various raw materials and alternatives to oil derivatives for the removal of pollutants from water.
- The use of nanomaterials as water quality sensors, such as carbon derivatives.
- Materials for electrochemical processes.
- Filter materials for construction wetlands.
- Waste-derived adsorbents.

Guest Editor

Dr. Belkis Sulbarán Rangel

Department of Water and energy, University of Guadalajara, Campus Tonala, Tonala 45425, Jalisco, Mexico

Deadline for manuscript submissions

31 January 2026



Processes

an Open Access Journal by MDPI

Impact Factor 2.8 CiteScore 5.5



mdpi.com/si/205848

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

mdpi.com/journal/processes





Processes

an Open Access Journal by MDPI

Impact Factor 2.8 CiteScore 5.5



About the Journal

Message from the Editor-in-Chief

You are invited to contribute either a research article or a comprehensive review for consideration and publication in *Processes* (ISSN 2227-9717). *Processes* is published in open access format – research articles, reviews, and other content are released on the internet immediately after acceptance. The scientific community and the general public have unlimited, free access to the content. As an open access journal, *Processes* is supported by the authors and their institutes through the payment of article processing charges (APCs) for accepted papers. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

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

Author Benefits

Open Access:

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

High Visibility:

indexed within Scopus, SCIE (Web of Science), Ei Compendex, Inspec, AGRIS, and other databases.

Journal Rank:

CiteScore - Q2 (Chemical Engineering (miscellaneous))

