Special Issue

Advances in Nanocomposites for Environmental Remediation

Message from the Guest Editors

Removing pollutants such as dyes, pesticides, heavy metals, and pharmaceutical residues from wastewater is of great importance. These treatments would protect human health as well as restore the environment. Nanocomposites are classified, based on their matrix. into ceramic matrix nanocomposites, polymeric matrix nanocomposites, and metal matrix nanocomposites. Nanoparticles, nanofibers, and carbon nanotubes are examples of discrete inorganic units of nanocomposite materials. The uses of these nanocomposites plays an important role in environmental remediation. Therefore, we would like to invite you to submit your original research to this *Processes* Special Issue entitled "Advances in Nanocomposites for Environmental Remediation". The topics of interest for this Special Issue, in particular, include (but are not restricted to): Wastewater treatments and synthesis and characterization of nanocomposites.

Guest Editors

Dr. Reda Abdelhameed

Applied Organic Chemistry Department, Chemical Industries Research Institute, National Research Centre, 33 EL Buhouth St., Dokki, Giza 12622, Egypt

Dr. Hossam E. Emam

Department of Pretreatment and Finishing of Cellulosic Fibers, Textile Research Division, National Research Centre, Giza, Egypt

Deadline for manuscript submissions

closed (5 April 2024)



Processes

an Open Access Journal by MDPI

Impact Factor 2.8
CiteScore 5.5



mdpi.com/si/186321

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))

