



an Open Access Journal by MDPI

Treatment and Remediation of Organic and Inorganic Pollutants

Guest Editors:

Prof. Dr. Nediljka Vukojevic Medvidovic

Department of Environmental Engineering, Faculty of Chemistry and Technology, University of Split, Ruđera Boškovića 35, 21000 Split, Croatia

Prof. Dr. Ladislav Vrsalović

Department of Electrochemistry and Materials Protection, Faculty of Chemistry and Technology, University of Split, Ruđera Boškovića 35, 21000 Split, Croatia

Prof. Dr. Emeka Emmanuel Oguzie

Africa Centre of Excellence in Future Energies and Electrochemical Systems (ACE-FUELS), Federal University of Technology Owerri, PMB 1526, Owerri. Imo State, Nigeria

Deadline for manuscript submissions: **30 November 2024**



mdpi.com/si/176995

Message from the Guest Editors

Dear Colleagues,

In recent decades, pollutants from human activities have become ubiquitous in the environment and have degraded the quality of the water, soil, and air worldwide, harming all forms of life on Earth. Therefore, there is an urgent need to contain and reduce their presence in the environment. This Special Issue is intended to provide a forum for research on the treatment and remediation of various organic and inorganic environmental pollutants. Articles are sought that address various physical, chemical, and biological processes and their combination for the treatment and remediation of soils, sediments, and water to achieve maximum recovery and to reuse contaminants. Analysis of the process of treatment and remediation, selecting the treatment strategy to achieve a circular economy, zerowaste discharge and energy saving studies, analysis of all influencing factors that can affect process performance and efficiency, kinetics and equilibrium studies, and modelling the obtained data are especially welcome.







an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giancarlo Cravotto

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

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.

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:** JCR - Q2 (*Engineering, Chemical*) / CiteScore - Q2 (*Chemical Engineering* (*miscellaneous*))

Contact Us

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