Special Issue

Sustainable Approach to Industrial-Wastewater Treatment

Message from the Guest Editors

As one of the basic natural resources, man has used water for centuries, constituting the basis of his existence. The intensive development of civilisation that we have observed in recent centuries, and in particular the industrial revolution, cause climate change and the degradation of natural resources, including water. Therefore, an important task from the point of view of implementing the principles of sustainable development is to conduct rational water management. striving to create closed-circuit systems that are friendly to society, the environment and the economy. In open or semi-open systems, striving to minimise the negative impact of technology on the environment. Emerging new technologies, methods, and devices allow the use of new solutions in new systems and existing modernised installations, which enable high-effective protection against pollution.

Guest Editors

Prof. Dr. Marian Banas

Department of Power Systems and Environmental Protection Facilities, Faculty of Mechanical Engineering and Robotics, AGH University of Science and Technology, Mickiewicza 30, 30-059 Kraków, Poland

Prof. Dr. Krzysztof Kołodziejczyk

Department of Power Systems and Environmental Protection Facilities, Faculty of Mechanical Engineering and Robotics, AGH University of Science and Technology, Mickiewicza 30, 30-059 Kraków, Poland

Deadline for manuscript submissions

closed (31 December 2023)



Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



mdpi.com/si/165631

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

mdpi.com/journal/ sustainability





Sustainability

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 7.7



About the Journal

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University, Columbus, OH 43210, USA

Author Benefits

Open Access:

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

High Visibility:

indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, RePEc, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q2 (Environmental Studies) / CiteScore - Q1 (Geography, Planning and Development)

