

Indexed in: PubMed CITESCORE 7.3

an Open Access Journal by MDPI

Advances in Microbial Electrochemistry in Wastewater Treatment

Guest Editor:

Dr. Namita Shrestha

Department of Civil and Environmental Engineering, Rose-Hulman Institute of Technology, 5500 Wabash Ave., Terre Haute, IN 47803, USA

Deadline for manuscript submissions:

closed (30 November 2021)

Message from the Guest Editor

Microbial electrochemistry is rapidly evolving as a sustainable platform for harvesting potential resources from wastewater, such as water, energy, and nutrients.

This Special Issue aims to present recent advances and scientific developments in terms of understanding the mechanisms of wastewater treatment systems based on microbial electrochemistry.

The Special Issue invites research articles addressing the recent innovations in microbial electrochemistry application in wastewater treatment for achieving environmental sustainability with economic viability.

Dr. Namita Shrestha Guest Editor









an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou RCMI Center for Urban Health Disparities Research and Innovation, Richard Dixon Research Center, Morgan State

University, 1700 E. Cold Spring Lane, Baltimore, MD 21251, USA

Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards. *IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality, peer-reviewed, open access journal.

Author Benefits

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

High Visibility: indexed within Scopus, PubMed, MEDLINE, PMC, Embase,

GEOBASE, CAPlus / SciFinder, and other databases.

Journal Rank: CiteScore - Q1 (Public Health, Environmental and Occupational Health)

Contact Us