

Special Issue

Selected Papers from the 2nd International Conference on Sustainable Waste Treatment and Management (SWTM-2021)

Message from the Guest Editors

The 2nd International Conference on Sustainable Waste Treatment and Management (SWTM-2021) organizing committee takes pleasure in inviting papers presented at this conference on 15–18 July 2021 held in Yangling, China. The manuscript should be submitted before 30 July 2022. The major sub-themes for the conference include (1) bioelectric and biomagnetic technology for energy and fuels, (2) bio-instrumentation in waste management, (3) biomass to fuels and chemicals/biochemicals, (4) bioprocessing of mining solid waste and resource recovery, (5) biotechnology and molecular engineering for solid waste conversion, (6) decontamination of emerging/persistent organic pollutants and their fate, (7) greenhouse gas emissions and mitigations in the solid waste management sectors, (8) industrial bioprocesses and product development using solid agro-industrial wastes, (9) integrated biorefineries based on solid biowastes, (10) municipal solid waste treatment and management, (11) nanotechnology and its applications in solid waste treatment, (12) resource recovery from solid wastes and wastewater, and (13) effects of organic waste product agricultural utilization on the environment.

Guest Editors

Dr. Ronghua Li

Dr. Quan Wang

Prof. Dr. Zengqiang Zhang

Deadline for manuscript submissions

closed (31 July 2022)



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About the Journal

Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed 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 journal.

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

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