

Special Issue

Agricultural and Rural Waste Management

Message from the Guest Editors

Agriculture produced 23.7 million tons of food per day worldwide in 2017 according to the FAO. The world's population has risen from 7.5 billion in 2017 to 7.9 billion in 2021, and is predicted to reach 9 billion in 2050, suggesting an increasing demand of food and natural resources for humans. Agricultural wastes have created ecological and environmental problems throughout the world due to the absence of appropriate management, especially in rural areas. Since many agricultural wastes and rural household wastes contain recoverable valuable resources, resource recovery from these wastes is promising and inevitable for the sustainable management of wastes and natural resources as well as improving food security and public health and supporting local ecosystems. We will accept manuscripts from different disciplines aiming to collect, reuse, recycle, and reduce wastes. Wastes include but are not limited to crop straw, agricultural film, feces, household waste, kitchen waste, and livestock and poultry waste.

Guest Editors

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Deadline for manuscript submissions

closed (31 October 2023)



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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

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