



Nexus between E-waste and Food: Environmental, Safety and Sustainability Challenges

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Message from the Guest Editors

While there is no direct link between electronic waste and food, the effects of electronic waste on the environment can have indirect impacts on food production, safety, and supply chains.

One of the primary concerns related to electronic waste is its impact on soil quality. Electronic waste can contain a range of hazardous materials, including heavy metals such as lead, cadmium, and mercury. When electronic waste is improperly disposed of, these materials can leach into the soil, potentially contaminating crops and livestock. The accumulation of heavy metals in soil can also affect soil fertility, leading to reduced crop yields.

E-waste can also have indirect impacts on food safety. Many electronic devices contain a variety of chemicals that can pose health risks when they enter the environment. These chemicals can accumulate in the food chain, potentially leading to health problems for both animals and humans.

Studies focusing on creating an organizational, social, financial culture, framed by shared values and beliefs, that consider environmental and social well-being as part of their decision making and analysis process will be considered.





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Message from the Editor-in-Chief

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