



## **Green Food and Biowaste Valorisation**

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### **Message from the Guest Editor**

According to a report published by the Food and Agriculture Organization, the 2007 production volume of fruit and vegetables worldwide was 1650 million tons, of which approximately 12% was wasted at the processing stage.

The liquid waste streams are mainly the discharge of cleaning water and processing water, which have low-to-medium biological oxygen demand (BOD) values and can be treated by aerobic or anaerobic systems. On the other hand, the solid waste is highly polluted and more difficult to treat. Conventionally, these wastes are used as animal feeds or fertilizers. Although they are discarded from the process, as they cannot be further used, these solid wastes retain high concentrations of bioactive compounds.

In order to combat this problematic issue, several studies have been carried out in this area, ensuring the economic valorization of these products, and consequently, the development of the circular economy. More information on this issue can be found at:

[https://www.mdpi.com/journal/ijerph/special\\_issues/  
Green\\_Food\\_Biowaste\\_Vvalorisation](https://www.mdpi.com/journal/ijerph/special_issues/Green_Food_Biowaste_Vvalorisation)





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## 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.

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