# **Special Issue**

# Food Security: Food Quantity, Quality and Safety—Challenges and Future Perspectives

Message from the Guest Editor

Ensuring food security involves, inter alia, counteracting crises caused by natural disasters, epidemics or military operations worldwide. In the conditions of climate change, measures ensuring the ability to ensure food security in the long term while reducing food losses and wastage (environmentally friendly food) are becoming increasingly important. This Special Issue aims to bring together research on various aspects of this topic to assist in understanding the factors and complex mechanisms that determine the adequate nutrition of the population and food security. Potential topics include, but are not limited to: food problems and ways of solving them; environmentally friendly and public health food production—expectations and prospects; the impact of climate change on food production; the impact of food and nutrition on health; determinants of the quantity and quality of food, shaping the quality of food towards reducing the risk of civilization diseases; providing adequate, high-quality food for all population groups to preserve public health; and the reduction of food losses and wastage in terms of reducing environmental pollution.

# **Guest Editor**

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### Deadline for manuscript submissions

closed (31 December 2024)



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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. 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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