Special Issue

Agricultural Occupational Health and Occupational Exposure

Message from the Guest Editor

About half of the human population lives and works in rural areas, mainly engaged in agricultural activities, which expose workers to health and safety risks: pesticides and other chemicals; noise; vibrations; solar radiation; climate changes; organizational factors; and biological, biomechanical, and allergic risks. In addition, the risk of accidents is very relevant. Apart from these well-known risks, new risks and diseases are emerging, such as biological risk from vectors, modulated by climate changes. The risks can affect particularly vulnerable subgroups, such as seasonal, temporary workers and migrants. Finally, despite this very high exposure to occupational risks, the access of agricultural workers to occupational health care is very limited, with coverage ranging from zero to 10–15% in the most advanced situations. All these themes will be addressed in this Special Issue. Potential contributors are encouraged to submit original research papers as well as review papers. Contributions on risk assessment, health effects, biological monitoring of exposure, as well as basic occupational health services are very welcome.

Guest Editor

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Deadline for manuscript submissions

closed (30 June 2022)



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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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