Special Issue

Worker Safety in Agricultural Systems

Message from the Guest Editors

Accidents at work are a complex phenomenon linked to a multiplicity of causes, whose analysis is certainly difficult. As any survey carried out on this topic shows, workers of agricultural and agro-industrial sectors remain among the most exposed to the risk of accidents and the causes are varied and difficult to investigate and to interconnect. Indeed, agriculture is a sector where the difficulty of structuring environments and procedures is particularly high, unlike in industry and indoor activities. Staff training also plays a decisive role, bearing in mind that a significant proportion of the staff employed are seasonal, temporary and self-employed workers, the latter too often willing to accept situations of risk due to underestimation or other reasons. The topics of interest for this Special Issue include, but are not limited to the following:

- Agricultural machines safety
- Agro-industrial plant safety
- Legislation and surveys on worker safety
- Worker safety during agricultural and agro-industrial activities
- Worker exposure to chemical agents (pesticides, VOC, etc.)
- Worker exposure to physical agents (noise, vibration, dust, etc.)

Guest Editors

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Deadline for manuscript submissions

closed (30 June 2022)



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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multidimensional network.

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