Special Issue

Toxicology of Metals: Exposure, Effects and Implications for Occupational Health

Message from the Guest Editors

Papers invited for this Special Issue may include the following:

- In vitro and in vivo original studies assessing the toxicokinetic and dynamic behaviours of workplacerelevant heavy metals, as well as their molecular mechanisms of action and translational studies, combining a high academic standard with a practical focus on their relevance for the health and safety of exposed workers;
- In field original studies addressing emerging conditions of metal exposure and early effects through environmental and biological monitoring investigations;
- Research on emerging exposure to metals in novel technological processes and industries and its health effects as well as possible biomonitoring;
- Systematic reviews of the literature analyzing the health and safety aspects of heavy metal exposure with a particular focus on possible implications for occupational health, as well as on policies to manage risks in different occupational settings.

Guest Editors

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Deadline for manuscript submissions

closed (30 March 2020)



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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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