



Environmental Exposure to Metals and Human Health

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Deadline for manuscript
submissions:

closed (31 December 2021)

Message from the Guest Editors

Dear Colleagues,

Exposure to metals and metalloids (here, “metals”) is a public health concern. Pregnant women, infants, and children might be particularly vulnerable to the effects of environmental exposure to metals, which may cause lifelong health effects. Yet, limited data exist on the health effects of exposure to metal mixtures. Ingestion of metals from food or water is one of the primary sources of joint exposure to metals, besides inhalation and dermal contact. Existing analytical techniques are capable to measure metal concentrations in biological samples and are commonly used as a proxy of metals exposure.

This Special Issue aims to better understand the pathways of exposure, the validity of metal exposure biomarkers, the health risks associated with exposure to metal mixtures, and interventions to reduce harmful aggregate exposures. Studies focused on vulnerable subpopulations will be prioritized. For this Special Issue, original research articles and reviews are welcome.

We look forward to receiving your contributions.





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Message from the Editor-in-Chief

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