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Biomonitoring of Human Exposure: From Individual to Group Exposure Assessment

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Deadline for manuscript submissions:

closed (30 June 2022)

Message from the Guest Editor

We intend to demonstrate that the individual analysis of biomonitoring is a useful tool for personal exposure evaluation, providing information not given by inhalation and dermal exposure assessment. The appropriate utilization of HBM can further highlight personal living and/or working conditions and practices, taking into account individual differences and allowing more individualized measures to prevent exposure by changing individual behavior. Furthermore, HBM can help in identifying unintentional and unexpected exposures. Reallife examples from different occupational and private indoor environments are expected to showcase the benefits of HBM at individual as well as at group levels. Subsequently, the articles in this Special Issue are expected to give advice on the most suitable approaches for choosing the most appropriate biomarker and/or matrix, by showing their respective advantages and limitations.













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Message from the Editor-in-Chief

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