

International Journal of *Environmental Research and Public Health*



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Environmental Fate and Risk Assessment of Emerging Pollutants

Guest Editor:

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Deadline for manuscript submissions: closed (31 October 2023)

Message from the Guest Editor

With the rapid development of modern industry and agriculture, large quantities of emerging pollutants (EPs) are continually being discharged into the environment. FPs include environmental contaminants such as many pharmaceuticals, personal care products, detergents, polymers, etc., and currently few regulations are established for their environmental safety. Their different worldwide occurrence is reported in environmental media, such as water, soil and air. Therefore, EPs are becoming the focus of current research on environmental problems. Hence, it is necessary to study the toxicity of more EPs to humans and organisms and associated molecular mechanisms. Environmental risk assessment is an important step before taking appropriate environmental management measures, which is mostly based on large volumes of toxicity data or robust epidemiologic surveys and exact exposure assessment.



mdpi.com/si/143908





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Message from the Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

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