Special Issue

Epigenetic Changes in Organisms Stressed by Environmental Pollution

Message from the Guest Editors

Environmental pollution can exert tremendous effects on the epigenetic landscape of the affected organisms and, play a significant role in adaptation to changing environmental conditions. The focus of this Special Issue is to further explore the effects of environmental pollution on epigenetic marks in both invertebrate and vertebrate model organisms stressed with pollutants in their natural habitats as well as in controlled laboratory setups. Original research articles and reviews exploring the effects of pollutants on epigenetic marks, as well as their links to gene expression and phenotypic traits, are highly welcomed. Articles defining all aspects of epigenetic inheritance, including intergenerational, multigenerational, and transgenerational effects, are of particular significance.

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Deadline for manuscript submissions

closed (31 January 2023)



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About the Journal

Message from the Editor-in-Chief

Toxics (ISSN 2305-6304) is an international, peer-reviewed, open access journal which provides an advanced forum for studies related to all aspects of toxic chemicals and materials. We aim to publish high quality work that furthers our understanding of the exposure, effects, and risks of chemicals and materials in humans and the natural environment as well as approaches to assess and/or manage the toxicological and ecotoxicological risks of chemicals and materials. Please consider publishing in *Toxics* when preparing your next paper.

Editor-in-Chief

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