



Hazardous Effects of Pesticides on Human Health

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Deadline for manuscript submissions:
closed (25 October 2023)

Message from the Guest Editors

The rapid industrialization over the past century has dramatically changed both the routes and the degree of human exposure to synthetic chemicals. Pesticides are a major group of synthetic chemicals that contribute substantially to increase yield quantity and quality through crop protection in agriculture, protect humans against the vectors of infectious diseases, and control various pests and pathogens in domestic settings. Pesticide products are considered easy to use, cost-effective and reliable tools. However, it has become evident that when applied in an excessive and uncontrolled manner, in addition to their biocidal activity on target organisms, they can also have undesirable effects on non-target species, including humans.

We look forward to manuscripts that explore pesticide toxicity utilizing a wide range of methodologies, including in vitro and in vivo studies, human biomonitoring, environmental and occupational epidemiology, as well as narrative and systematic reviews. The studies can investigate various aspects of pesticide effects on human health that reflect the consequences of real exposure situations in general, and in domestic or workplace environments.





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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.

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