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Exposure, Bioaccumulation and Toxicity of Pesticides

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Message from the Guest Editors

Dear Colleagues,

Pesticides play a vital role in improving the yield and quality of agricultural products but are inevitably released into the environment due to their widespread use. Pesticide exposure is also potentially associated with risks to the ecosystem and human health. It is of great significance to explore the occurrence, bioaccumulation, transport, and dissipation of pesticides in the environment and organisms, and the toxicological effects and health risks as well. These explorations are necessary for providing a comprehensive insight into the adverse effects of pesticides and promoting the rational use of pesticides.

In this Special Issue on “Exposure, Bioaccumulation and Toxicity of Pesticides”, we aim to focus on the occurrence, environmental behavior, toxic effects and toxicological mechanism, enantiomeric stereoselectivity, and risks to ecological system and human health of pesticide exposures. Authors are welcome to submit original research articles and reviews in the relative fields.



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Special Issue



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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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