

Special Issue

Health Risk Assessment of Pesticide Residues: A Potential Public Health Concern

Message from the Guest Editor

Pesticides are widely used in agriculture to control pests and diseases, but they can also pose health risks to humans and animals due to the exposure to pesticide residues in food, water, soil, and air. Pesticide residue health risk assessment is a scientific process that assesses the potential adverse effects of these chemicals on human health and the environment. The aim of this Special Issue is to provide an overview of the current state of knowledge and research on the health risk assessment of pesticide residues, covering topics such as exposure assessment, toxicology, epidemiology, risk characterization, and management. This Special Issue will also highlight the challenges and opportunities for future research and policy development in this area, as well as the implications for public health and food safety. The aim is to promote a better understanding of the risks associated with pesticide residues and identify strategies to reduce exposure.

Guest Editor

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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.

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