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Toxicity Mechanisms and Toxicokinetics of Exogenous Toxic Substances

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Deadline for manuscript submissions:

closed (25 November 2022)

Message from the Guest Editors

Dear Colleagues,

Toxicology is an applied discipline that studies the harmful effects of exogenous factors (chemical, physical, biological) on biological systems. It is the science of studying the toxic reactions of chemical substances to living organisms, their severity, frequency of occurrence, and mechanisms of toxic effects, as well as the qualitative and quantitative evaluation of toxic effects. It is a discipline that predicts the hazards to humans and the ecological environment and provides a scientific basis for determining safety limits and taking preventive and control measures.

We welcome the submission of original research articles, review articles, case reports, and other scientific reports, including but not limited to the following topics:

- The toxicology focused on the immune, brain, nervous, hepatic, intestine, reproductive, cardiovascular, and renal systems toxicology.
- Exogenous toxins include metal, toxins, Pesticides, pharmacology, trace element, etc.
- The interaction between the organism and foreign compounds,
- Mechanistic elucidation of toxicology.
- Screen the biomarker of the toxicology.
- The treatment of toxicology should focus on the mechanism.



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Special Issue



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Editor-in-Chief

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Message from the Editor-in-Chief

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