

Special Issue

Environmental Toxicology: The Effects of Chemical Exposure on Animal Physiological and Biochemical Indicators

Message from the Guest Editors

This Special Issue aims to compile original and significant research that evaluates the impact of emerging and known environmental contaminants on animal health. Understanding the complex interactions between pollutants and animal health necessitates integrated approaches that combine field studies, laboratory experiments, and advanced analytical techniques. We welcome original research articles and reviews. Potential research areas include, but are not limited to, the following:

- Experimental in vitro and in vivo studies;
- Field studies utilizing animals as environmental sentinels;
- The development of new diagnostic and analytical methods for contaminant detection;
- The development of new biomarkers.

Guest Editors

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Animals

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About the Journal

Message from the Editor-in-Chief

Animals is an on-line open access journal that was first published in 2011. *Animals* adheres to rigorous peerreview and editorial processes and publishes only high quality manuscripts that address important issues in the many varied disciplines that involve animals, with a focus on animal science, animal welfare and animal ethics. *Animals* is covered in the Science Citation Index Expanded (SCIE) in Web of Science, with the latest Impact Factor: 2.7 (2023, ranks 10/80 (Q1) in 'Agriculture, Dairy & Animal Science'; 16/167 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.0.

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