Special Issue

Zebrafish as a Model for Pharmacological and Toxicological Research

Message from the Guest Editor

For decades, zebrafish has been a prefered model organism used in various research fields, such as toxicology, developmental biology, medicine, and many others. Zebrafish popularity is mainly based on small body size, easy husbandry, rapid development, and optical translucency of early life stages. Moreover, the development of zebrafish is well-described and the genome fully sequenced. Thanks to that, zebrafish can be used to investigate the mechanism of action of various substances, evaluate ecotoxicity, and environmental toxicants (including pharmaceutical residues in surface waters), and can be used in new drug development. In this Special Issue, we welcome any novel studies with a focus on using zebrafish as a model for pharmacological and toxicological research.

Guest Editor

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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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