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Zebrafish 2.0: A Model for Toxicological Research

Guest Editor:

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Deadline for manuscript submissions:

closed (1 April 2019)

Message from the Guest Editor

Dear Colleagues,

In this Special Issue, we welcome contributions that show recent developments in zebrafish toxicity testing and drug discovery, such as novel endpoints, assays and testing strategies. Articles covering aspects of molecular and cellular mechanisms of action to effects on individual fish as well as multigenerational effects and population level impacts are invited. Contributions on high throughput screening, monitoring and safety assessment of chemicals are invited, as well as new insights on the effects in chemical exposure in zebrafish models of human diseases. Translational studies that employ molecular methods to enhance our understanding of human health or environmental risk assessment are also of interest.

Prof. Dr. Juliette Legler Guest Editor













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Message from the Editor-in-Chief

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