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Developmental Neurotoxicity Induced by Chemical Mixtures

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Message from the Guest Editor

In the field of neurotoxicology, it is common to study the effects of suspected toxicants on neural development/functioning in isolation. This is typically done to gain better insight into the precise mechanism of action of individual compounds. Additionally, research has shown that the effects of many of these toxicants in isolation can be different from effects of combined exposures. Even when individual compounds cause maladaptive outcomes, toxicant mixtures can result in additive effects, unpredictable synergistic effects, or even null findings. In this Special Issue, we are especially interested in the neural and behavioral effects of chemical mixtures during the prenatal, peri/neonatal, or adolescent periods. We encourage studies using either human or animal models and those that include male and female subjects. Your contribution is appreciated and will add to the existing body of clinically relevant literature in the field of neurotoxicology.



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Special Issue



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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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