

Special Issue

Understanding the Impacts of Neurodevelopmental Cannabinoid Exposure

Message from the Guest Editor

Cannabinoids represent the most widely consumed psychoactive compounds in the world. Emerging evidence points to the vulnerability of the developing brain to the effects of cannabinoid exposure. Particularly during prenatal and adolescent neurodevelopmental windows, exposure to cannabinoids has been shown to induce long-term pathophysiological effects, including behavioural, neuronal, and molecular phenotypes that may increase vulnerability to a variety of neuropsychiatric disorders such as schizophrenia, mood and anxiety disorders, and addictions. In this Special Issue, will describe the variety of effects induced by exposure to cannabinoid compounds during critical periods of brain development.

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The International Journal of Molecular Sciences (*IJMS*, ISSN 1422-0067) is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, molecular biophysics, molecular medicine, and all aspects of molecular research in chemistry. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

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