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Understanding the Impacts of Neurodevelopmental Cannabinoid Exposure

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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 longterm 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.



Specialsue





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