Special Issue

Neurophysiological, Neuroimaging, and Neuropsychological Predictors of Human Alcoholism and Risk

Message from the Guest Editor

Over the last several decades, brain electrophysiological measures, such as Electroencephalogram (EEG) and Event-Related Potentials/Oscillations (ERP/ERO), have immensely contributed to our understanding of neurocognitive mechanisms underlying various psychiatric disorders, including alcohol use disorder (AUD). This Special Issue will feature articles that explore the utility of these neurophysiological measures as functional correlates of alcohol use/addiction and other outcomes across various demographic characteristics. Although this Special Issue will be primarily focused on brain electrophysiology, studies on other related methods and combined measures on alcoholism will also be considered for publication. Electrophysiological studies on genetic and environmental contributions to human alcoholism and related disorders are also welcome. We also intend to publish a few articles dedicated to a systematic review and/or a meta-analysis that addresses a specific topic of electrophysiology in alcoholism as part of this Special Issue. The authors may choose the specific topic from their area of expertise.

Guest Editor

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About the Journal

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With warm greetings, it is a pleasure to invite you to contribute a research article or comprehensive review for consideration and publication in *Behavioral Sciences*. *Behavioral Sciences* is an international, scientific, open access journal providing an advanced forum for discussions and research regarding the intersection between psychiatry, neuroscience, psychology, cognitive and behavioral sciences, and behavioral biology. More information are available at: https://www.mdpi.com/journal/behavsci. We would be pleased to welcome you as one of our authors and have the opportunity to consider your work for publication.

Editor-in-Chief

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