Special Issue

Relationship between Executive Functions, Anxiety Disorders and Other Related Disorders

Message from the Guest Editors

In the last decades, research in neuropsychology has tried to check if there is a concordance between neuroimaging data and the results of neuropsychological tests both in order to find a clinical phenotype and to predict and/or improve the outcome of treatments in behavioral disorders. The role of executive functions such as cognitive flexibility, response inhibition, and working memory remains unclear despite the fact that researchers agree on the importance of their study. A better understanding of anxiety disorders would improve the processes of assessment, diagnosis, and treatment in order to design more effective and efficient interventions. The World Health Organization (2016) estimates that nearly 10% of the world's population suffers from an anxiety and/or depression disorder and that investment in the treatment of these disorders has a social return of 400%. This situation amply justifies the need to continue advancing in the study of these behavioral disorders. The objective of this Special Issue is to publish research related to the study of executive functions in anxiety disorders that provide novel results.

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You are invited to contribute a research article or a comprehensive review for consideration and publication in *Brain Sciences* (ISSN 2076-3425). *Brain Sciences* is an open access, peer-reviewed scientific journal that publishes original articles, critical reviews, research notes, and short communications on neuroscience. The scientific community and the general public can access the content free of charge as soon as it is published.

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