



Clinical and Imaging Assessment of Cognitive Dysfunction in Neurological and Psychiatric Disorders

Guest Editor:

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Deadline for manuscript submissions:
closed (31 December 2020)

Message from the Guest Editor

Dear Colleagues,

Cognitive dysfunctions are found in almost every neurological and psychiatric disorder. Many details of the underlying neural mechanisms that give rise to cognitive dysfunctions in these disorders remain poorly understood.

This Special Issue invites the submission of manuscripts that investigate or critically discuss the neural mechanisms behind these cognitive dysfunctions. No neurological or psychiatric disorder will be excluded, as long as the underlying mechanisms are detailed. The topic also welcomes the submission of studies with patients from every age group. The imaging methods include, but are not limited to functional MRI, structural MRI, and MR spectroscopy. A clear relevance of the imaging findings for investigated cognitive functions is important. Neurophysiological methods are also appropriate if they inform the neuroanatomical level. Studies focusing on pure clinical neuropsychological assessments are appropriate if they reveal novel insights into facets of cognitive dysfunctions that have not previously been reported in the examined disorder, or if they use novel assessment tools, or sophisticated data analysis methods.





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