



Down Syndrome: Pathophysiology, Cognitive Assessments and Potential Therapies

Guest Editor:

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Message from the Guest Editor

In this Special Issue of *Brain Sciences*, we will be discussing the general topic of *Down Syndrome: Pathophysiology, Cognitive Assessments and Potential Therapies*. We aim to highlight critical areas of translational and clinical brain research that may one day lead to the discovery of pharmacological/genetic ways of addressing the neurodevelopmental and neurodegenerative processes, associated with the trisomy of chromosome 21 (trisomy 21). We will welcome articles describing system-specific neuropsychological deficits and neurological and psychiatric disorders commonly found in persons with Down syndrome, new experimental data (collected from human beings and animal models) and reviews on the neurobiology and neuropharmacology of Down syndrome, and critical reviews on the design and conduct of clinical trials in this field. We hope we can count on your valuable contribution to make this a successful and impactful Special Issue for this journal.





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Message from the Editor-in-Chief

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