

Special Issue

Neurodiversity: Connecting Neural Mechanisms to Cognitive Phenotypes

Message from the Guest Editor

Neurodiversity is an increasingly mainstream way to conceptualize a variety of neurodevelopmental disorders (ASD, ADHD, and learning disabilities). The focus is on using person-first language, and the understanding that individuals with neurodevelopmental disorders are not deficient or defective but, instead, different. Moreover, there is wide variation in individual differences, even among “neurotypical/typically developing” individuals.

In this Special Issue, we invite papers specifically focusing on the neural mechanisms of neurodevelopmental disorders and how those give rise to cognitive profiles indicative of these “disorders”. We also welcome papers that focus on connecting neurological and cognitive phenotypes to more applied areas of research, including identification, intervention, and accommodation. Papers are welcome across the lifespan (from children to adults), and particularly those focusing on developmental trajectories. We also welcome papers which demonstrate areas in which individuals with neurodevelopmental disorders show increased performance/ability on cognitive tasks.

Guest Editor

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Message from the Editor-in-Chief

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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