

## Topical Collection

# Editorial Board Members' Collection Series: Autism Spectrum Conditions from Childhood to Adulthood—Current Situation and Prospects

### Message from the Collection Editors

Behavior that is deemed or regarded to be abnormal and distressing, maladaptive, and damaging can be indicative of autism spectrum disorder (ASD). Because there is no medical test for its detection, such as a blood test, the genesis of ASD is difficult to uncover, and diagnosis is based on a child's behavior and developmental history. Autistic disorder, pervasive developmental disorder not otherwise specified (PDD-NOS), and Asperger syndrome are now all included within an ASD diagnosis in addition to numerous other conditions that were formerly diagnosed separately.

There may be a connection between ASD and autoimmune dysfunction. Uncommon genetic variability and high heritability both coexist in and characterize ASD. Numerous molecular pathways in addition to autoimmune problems are at play, offering promise for the advancement of this field of study.

This collection aims to gather timely and high-quality research about autism spectrum conditions during the lifetime, in its clinical and sub-threshold presentations.

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## Brain Sciences

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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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