

Topical Collection

New Advances in Autism

Message from the Collection Editor

In recent years, diagnoses of autism spectrum disorders (ASD) have significantly increased. According to the DSM-V, ASD is a heterogeneous set of neurodevelopmental disorders characterised by limitations in social communication and interaction as well as the presence of restricted interests and repetitive behaviours. This Topical Collection of *Brain Sciences* aims to present a collection of studies detailing the most recent advancements in the field of autism research. Authors are invited to submit cutting-edge research and reviews that address a broad range of topics related to ASD including the following: epidemiology, motor development, screening, early diagnosis, evidence-based interventions, comorbidities, new technologies (e.g., eye-tracking, EEG, ECG, MR, wearable sensors, VR, robotic research), adaptive behaviours, sensory profiles, language, cognitive priors, biomarkers, autism and health, and transition to adult age. In particular, we aim to present advances in autism research that may have a significant translational effect to the field of clinical services.

Collection 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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