

Special Issue

Neurodevelopmental Disorders and Early Language Acquisition

Message from the Guest Editors

Neurodevelopmental disorders are often associated with difficulties in language acquisition. However, developmental and neural mechanisms that lead to these difficulties remain unclear. This Special Issue aims to publish studies on developmental disorders (e.g., ADHD, dyslexia, ASD and DLD) and their impact on language acquisition. We also focus on studies investigating biological (e.g., premature birth, family's history of language disorders) and environmental (e.g., parental mental health, stress or poverty) factors that put young children at risk of developing language disorders. Contributions investigating language disorders in monolingual and bilingual children. Intervention studies (e.g., speech therapy, music interventions) investigating performance or neural correlates of outcomes are highly encouraged. Studies using neurophysiological, neuroimaging, or neuropsychological techniques will be prioritized. The main purpose is to gain better insight to risks to early language development in different populations and linguistic contexts to better understand the neural underpinnings of language impairments and mechanisms of possible beneficial interventions.

Guest Editors

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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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