

Special Issue

Language Acquisition and Language Impairment in Children with and without Neurodevelopmental Disorders

Message from the Guest Editor

Language is innate to humans—and mastery of this ability is achieved by young children. However, language does not develop typically in some individuals.

Language impairment can affect a child's reading, writing, and speaking. Language abilities can be impaired in the absence of disorders such as hearing impairment, intellectual disability, and autism spectrum disorder; sometimes, language impairment is comorbid with them. Twin studies have demonstrated significant heritability estimates (up to 0.92), suggesting genetics play a vital role in language acquisition in children.

Family studies indicate an accumulation of language impairment in related individuals, and advanced genetic tools have begun to present genes associated with language impairment. The causes of language impairment are largely unknown, with solid agreement with regard to the involvement of biological and neuronal factors. This Special Issue aims to capture various approaches to understanding language development in children and their molecular and neural studies. We also welcome basic and translational research in this area of study.

Guest Editor

Dr. Muhammad Hashim Raza

Child Language Doctoral Program (CLDP), Kansas University,
Lawrence, KS, USA

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Children
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
children@mdpi.com

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Message from the Editor-in-Chief

You are invited to contribute a research article or comprehensive review for consideration and publication in *Children* (ISSN 2227-9067). *Children* is an open access journal—research articles, reviews, and other content are published online immediately after acceptance. The scientific community and the general public have unlimited free access to the content as soon as it is published. The journal focuses on sharing clinical, epidemiological, and translational science relevant to children's health. We would be pleased to welcome you as one of our authors.

Editor-in-Chief

Prof. Dr. Paul R. Carney
Departments of Child Health and Neurology, University of Missouri, 400
Keene Street, Columbia, MO 65211, USA

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