

## Special Issue

# Cognitive and Linguistic Development in Children and Adolescents: 2nd Edition

### Message from the Guest Editors

We are pleased to invite you to contribute to this Special Issue of *Children* which focuses on the cognitive and linguistic development of children and adolescents.

Cognitive development entails all of the mental processes involved in acquiring, organizing, and using knowledge. Since the seminal work of Piaget, research on cognitive development, the factors that influence it, and its importance in other areas of development, has expanded substantially. Its relationship with linguistic development has attracted particular interest: it is well established that language builds on cognitive development, but language is also a vehicle that supports it. Therefore, researchers have frequently pointed out deficits in skills such as memory, executive function, reasoning, or problem solving in children with linguistic deficits and/or with reading/writing disabilities.

---

### Guest Editors

Dr. Maria Luisa Lorusso

Unit of Child Psychopathology, Scientific Institute IRCSS E. Medea,  
23842 Bosisio Parini, Italy

Dr. Irene Cadime

Research Centre on Child Studies, University of Minho, 4710-057 Braga,  
Portugal

---

### Deadline for manuscript submissions

closed (15 March 2025)



## Children

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.1  
CiteScore 3.8  
Indexed in PubMed



[mdpi.com/si/215036](https://mdpi.com/si/215036)

*Children*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[children@mdpi.com](mailto:children@mdpi.com)

[mdpi.com/journal/  
children](https://mdpi.com/journal/children)





# Children

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.1  
CiteScore 3.8  
Indexed in PubMed



[mdpi.com/journal/  
children](https://mdpi.com/journal/children)



## About the Journal

### 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

---

### Author Benefits

#### Open Access

— free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, and other databases.

#### Journal Rank:

JCR - Q2 (Pediatrics) / CiteScore - Q2 (Pediatrics, Perinatology and Child Health)