

# Special Issue

## Sports Science in Children

### Message from the Guest Editors

This Special Issue aims to promote the development of the scientific knowledge of sports sciences in youth.

#### Potential topics to be covered:

- **Talent identification and developmental pathways** in youth sports (e.g., early specialization; relative age effects).
- **Maturity issues in youth competitions** (e.g., maturation biases; biobanding).
- **Developing creative behavior in youth** (e.g., training interventions and approaches).
- **Testing and measuring** (e.g., measuring skills and physical performance).
- **Training and competition** (e.g., analyzing players' technical and tactical behavior).
- **Perceptual and cognitive behavior** (e.g., visual search strategies).
- **Skill Acquisition** (e.g., training interventions; differential learning).
- **Observational tools for measuring behavior** (e.g., coach and athlete behaviors).
- **Physical activity and sedentary behavior** in youth (e.g., screen time).
- **Health and injuries during youth training and competition** (e.g., physical activity and health; strength training interventions).
- **Opinions and reviews** to synthesize expert knowledge (e.g., conceptual papers, systematic reviews).

### Guest Editors

Dr. Diogo Coutinho

Dr. Sara Santos

Dr. Bruno Travassos

Dr. Pedro Figueiredo

Dr. Adam Leigh Kelly

### Deadline for manuscript submissions

closed (10 May 2023)



## Children

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## 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.

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### Editor-in-Chief

Prof. Dr. Paul R. Carney  
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