







an Open Access Journal by MDPI

Sports Science in Children

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)

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).

