

## Special Issue

# Brain Activity in Sports and Exercise

### Message from the Guest Editors

The Special Issue, “Brain Activity in Sports and Exercise”, is a new venue to publish original research, meta-analysis, reviews, and brief reports related to this topic. By taking advantage of the rapid advancements in neuroimaging techniques and subsequent creation of the field of Cognitive Neuroscience, the field of Kinesiology/Exercise Science has adopted these techniques and paradigms to provide insight into the activity of the brain relative to sports and exercise. This collection aims to publish research on this emerging area and may include techniques, such as EEG; ERP; NIRS; fMRI; FMS; tDCS; DTI; PET; TCLS, etc. We are interested in articles that bring new theoretical and practical approaches to the field.

---

### Guest Editors

Prof. Dr. Eric E. Hall

Department of Exercise Science, Elon University, Elon, NC 27244, USA

Dr. Aaron Piepmeier

Department of Physical Medicine and Rehabilitation; Program of Integrative Medicine, University of North Carolina - Chapel Hill, Chapel Hill, NC , 27599, USA

---

### Deadline for manuscript submissions

closed (15 March 2018)



## Sports

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.9  
CiteScore 4.1  
Indexed in PubMed



[mdpi.com/si/9534](https://mdpi.com/si/9534)

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

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





# Sports

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.9  
CiteScore 4.1  
Indexed in PubMed



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



## About the Journal

### Message from the Editor-in-Chief

*Sports* (ISSN 2075-4663) is a peer-reviewed scientific journal that publishes original articles, critical reviews, research notes and short communications in the interdisciplinary area of sport sciences and public health. It links several scientific disciplines in an integrated fashion, to address critical issues related to sport science and public health. The journal presents diverse original articles, including systematic and narrative reviews, cohort and case control studies, innovative randomized trials, and formative research using qualitative and quantitative methods with the aim to provide information for researchers to plan intervention programs. It addresses diverse public health, physical activity and exercise science topics.

---

### Editor-in-Chief

Prof. Dr. Eling Douwe De Bruin

1. Institute of Human Movement Sciences and Sport, IBWS ETH, HCP H 25.1, Leopold-Ruzicka-Weg 4, CH-8093 Zürich, Switzerland
2. Karolinska Institutet, Stockholm, Sweden

---

### Author Benefits

#### High Visibility:

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

#### Journal Rank:

JCR - Q1 (Sport Sciences) / CiteScore - Q2 (Physical Therapy, Sports Therapy and Rehabilitation)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 19.9 days after submission; acceptance to publication is undertaken in 5.5 days (median values for papers published in this journal in the second half of 2025).