Special Issue

Vibrations in Sports

Message from the Guest Editor

This Special Issue gathers high-quality papers in the Whole-Body Vibration and Sports research field. Contributions from various scientific backgrounds within the journal's scope are welcome. We encourage the submission of original research article and literature review to promote the latest developments and knowledge regarding vibration exposure during sport performances. Contributions include but are not limited to: in the field and in the laboratory evaluation and modeling of whole-body vibration during sport performances, assessment of the biomechanical and physiological impact of vibration on the athletes' body, influence of such exposure on the achieved performance, new experimental methodologies to accurately evaluate whole-body vibration, experimental and theoretical description of the dynamic behavior of sport equipments, evaluation and modeling of the interactions between the athlete and the equipment/environment.

Guest Editor

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About the Journal

Message from the Editor-in-Chief

Editor-in-Chief

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

Journal Rank:

CiteScore - Q2 (Engineering (miscellaneous))

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 22.7 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).

