



Biotechnology and Sports Engineering II

Guest Editor:

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Deadline for manuscript
submissions:

closed (30 June 2023)

Message from the Guest Editor

The 2nd International Conference on Biotechnology and Sports Engineering (ICON-BASE 2022) will be held in Hwaseong, South Korea, 8–9 April 2022. We are pleased to announce our agreement with *Applied Sciences* to publish a Special Issue on ICON-BASE 2022 and cordially invite selected participants to submit a full-length manuscript of their work presented in ICON-BASE 2022 for publication on this Special Issue of *Applied Sciences* (ISSN 2076-3417; Impact Factor = 2.838 (2021); mdpi.com/journal/applsci).

Topics of interest include but are not limited to:

Biotechnology:

- Biomechanics
- Neural control of movement
- Human locomotion
- Computational biomechanics
- Fluid biomechanics
- Biomedical visualization
- Computer-aided surgery
- Medical robotics
- Biosensors
- Implant design
- Biomedical instrumentation
- 3D printing





applied

Sports Engineering:

IMPACT
FACTOR
2.7

CITESCORE
4.5

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- Exercise rehabilitation
- Life fitness assessment
- Exercise training
- Sports mechanics
- Sports medicine
- Clinical biomechanics
- IoT sensor technology in sports
- Clinical exercise physiology
- Public health
- Metabolism
- Nutrition
- Neural control of movement

Editor-in-Chief

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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