

## Special Issue

# Recent Advances in the Prevention and Rehabilitation of ACL Injuries

### Message from the Guest Editor

The large number of ACL injuries recorded each year makes it imperative to prevent their occurrence and/or minimize the adverse effects of re-injury. This Special Issue is addressed to all working in the following area, and welcomes original papers, review articles, and meta-analyses that provide insight into "Recent Advances in the Prevention and Rehabilitation of ACL Injuries". We are looking forward to your contributions.

#### Keywords:

- musculoskeletal assessment
- skeletal asymmetries
- tibial torsion
- valgus knee
- medial knee displacement
- foot overpronation
- lower limb joints alignment/misalignment
- postural control
- injury-related biomechanics
- jumping and landing
- strength exercises/training
- preventive/rehabilitative programs
- post-rehabilitation assessment
- neuromuscular training
- wearable technology
- inertial sensors
- virtual and/or augmented reality
- personalized rehabilitation

### Guest Editor

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### Deadline for manuscript submissions

closed (20 October 2024)



## Applied Sciences

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CiteScore 5.5



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## About the Journal

### 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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### Editor-in-Chief

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