



Frontier Research in Sport-Related Neurological Diseases

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Message from the Guest Editor

Dear Colleagues,

At the Olympics, World Cup, and various sporting events, the great success of athletes has become a hot topic, but at the same time the injury of athletes unfortunately occurs. In particular, sports-related neurological diseases have recently received a significant amount of attention. The diagnosis, treatment, and management of sports-related concussion in the short term; the impact of repeated concussion on chronic traumatic encephalopathy and degenerative diseases in the long term; and the effect of repeated head shock, such as heading, in young age groups are recognized as topics.

From this perspective, the Special Issue seeks to contribute to the field by presenting the most relevant advances in this research area. Some of the topics relevant for this issue include the following: Sports-related neurological diseases; Sports-related concussion; Chronic traumatic encephalopathy; Posttraumatic headache; Arachnoid cyst; Sports concussion assessment tool; Graduate return to play protocol; Virtual reality.

Dr. Haruo Nakayama
Guest Editor





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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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