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Neuromuscular Responses and Adaptations in Exercise, Sport and Health

Guest Editors:

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Prof. Dr. Yung Sheng Chen

Deadline for manuscript submissions:
closed (28 February 2022)

Message from the Guest Editors

Given the importance of the neuromuscular system to physical performance and health, it is imperative to investigate and advance our understanding of this system. This Special Issue will focus on the impacts of innovative training and exercise interventions on neuromuscular function and encompass a variety of research and assessment methods. Papers will address important questions from basic science to daily life, while also having considerable implications across a wide-ranging number of health domains such as aging, clinical populations and sports. We welcome empirical reports as well as review articles and look forward to receiving contributions in following areas: neuromuscular physiology; motor-sensory control of skeletal muscle; neuromuscular adaptations to exercise; health benefits of exercise; effects of aging and exercise on neuromuscular function; motor competence; neuromuscular development; innovation, validation and reliability of neuromuscular assessments.

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Editor-in-Chief

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Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards. *IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality, peer-reviewed, open access journal.

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