

## Special Issue

# Exercise-Induced Immune Response

### Message from the Guest Editor

In the last few years, exhaustive papers have highlighted how regular physical exercise extends life expectancy and reduces the risk of chronic diseases. In particular, these papers have widened the way of studying physical exercise, not only aimed at sports performance, but also highlighting the importance of physical exercise in daily life. Skeletal muscle represents approximately 40% of the body's weight and is composed of multinucleated fibers and satellite cells. The satellite cells have important roles in the regeneration of muscle, but, to date, there is still a great deal we do not know about their functions. The proper function of a tissue is also the result of communication among tissues. The proper function of muscle tissue is largely influenced by immune cells. In particular, immune cells are able to drive the proliferation or differentiation of satellite cells, playing a key role in the homeostasis of muscle tissue.

### Guest Editor

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### Deadline for manuscript submissions

closed (25 February 2019)



## Journal of Functional Morphology and Kinesiology

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CiteScore 3.7  
Indexed in PubMed



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*Journal of Functional  
Morphology and Kinesiology*  
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### Message from the Editor-in-Chief

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#### Editor-in-Chief

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