Exercise and Inflammation

Message from the Guest Editors

Exercise-induced inflammation is a complex and multifaceted response, lasting from hours to days after-exercise. This Special Issue aims to publish original research papers and reviews on aspects of the exercise-induced inflammatory response in animal and human models. Aspects include the interplay between oxidative stress and inflammation and potential strategies to combat such responses. Suitable topics include, but are not limited to, the following: the role of post-exercise inflammation in governing muscular regeneration and adaption; the paradoxical role of inflammation for post-exercise recovery; inflammation's role in exercise-induced muscle damage; nutraceutical and applied strategies to combat inflammation.

Deadline for manuscript submissions:
31 August 2018
Message from the Editor-in-Chief

It has been recognized in medical sciences that in order to prevent adverse effects of “oxidative stress” a balance exists between prooxidants and antioxidants in living systems. Imbalances are found in a variety of diseases and chronic health situations. Our journal *Antioxidants* serves as an authoritative source of information on current topics of research in the area of oxidative stress and antioxidant defense systems. The future is bright for antioxidant research and since 2012, *Antioxidants* has become a key forum for researchers to bring their findings to the forefront.

Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High visibility:** Indexed in the Emerging Sources Citation Index (ESCI) - Web of Science, Scopus and other databases. Citations available in PubMed, full-text archived in PubMed Central.

**CiteScore 2017** (Scopus): 3.42, which equals rank 23/119 (Q1) in the category 'Clinical Biochemistry', 100/398 (Q2) in 'Biochemistry', 119/367 (Q2) in 'Molecular Biology' and 102/264 (Q2) in 'Cell Biology'.

Contact us

*Antioxidants*
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland
Tel: +41 61 683 77 34
Fax: +41 61 302 89 18
www.mdpi.com

*mdpi.com/journal/antioxidants*
*antioxidants@mdpi.com*