

## Special Issue

# Effects of Exercise on Health-related Markers and Bioenergetics

### Message from the Guest Editor

Health conditions associated with sedentary lifestyles continue to grow. Indeed, growing epidemics such as obesity and Diabetes have been devastating human populations. Despite the improvements in medical care and new drugs, in neither case there seems to be signs that this tendency can be stopped. More active lifestyles, namely those including guided or non-guided physical activity, have been pointed out as strategies that are able to help this battle. Past research has focused on the effects of exercise on health-related markers, though constant changes in demographics of major diseases, new treatment and therapeutics, and innovative proposals of exercise interventions, all lead me to believe that research on the overall contribute of exercise to public health has yet to peak. This Special Issue in the *International Journal of Environmental Research and Public Health* is devoted to recent findings on “Effects of Exercise on Health-related Markers and Bioenergetics”. I expect valuable contributions that will help to enlarge the body of knowledge that fosters effective practical interventions.

### Guest Editor

Dr. Victor M. Reis

Research Center in Sports Sciences, Health Sciences and Human Development, CIDESD, University of Trás-os-Montes and Alto Douro, 5000-801 Vila Real, Portugal

### Deadline for manuscript submissions

closed (30 September 2019)



## International Journal of Environmental Research and Public Health

an Open Access Journal  
by MDPI

CiteScore 7.3  
Indexed in PubMed



[mdpi.com/si/24073](https://mdpi.com/si/24073)

*International Journal of Environmental Research and Public Health*

MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[ijerph@mdpi.com](mailto:ijerph@mdpi.com)

[mdpi.com/journal/ijerph](https://mdpi.com/journal/ijerph)





# International Journal of Environmental Research and Public Health

---

an Open Access Journal  
by MDPI

---

CiteScore 7.3  
Indexed in PubMed



[mdpi.com/journal/  
ijerph](https://mdpi.com/journal/ijerph)



## About the Journal

### 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.

---

### Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

RCMI Center for Urban Health Disparities Research and Innovation,  
Richard N. Dixon Research Center, Morgan State University, Baltimore,  
MD 21251, USA

---

### Author Benefits

#### Open Access:

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

#### High Visibility:

indexed within Scopus, PubMed, MEDLINE, PMC, Embase, GEOBASE, CAPlus / SciFinder, and other databases.

#### Journal Rank:

CiteScore - Q1 (Public Health, Environmental and Occupational Health)