Special Issue

Effects of Physical Activity on Cognitive Function in Young People

Message from the Guest Editors

We are pleased to welcome submissions for this Special Issue of the International Journal of Environmental Research and Public Health (Impact Factor: 2.849) entitled 'Effects of Physical Activity on Cognitive Function in Young People'. We welcome submissions from authors examining either the acute or chronic effects of participation in physical activity on cognitive function in young people. Acute studies may consider the effects of differing exercise modalities, intensities and durations on the post-exercise response, and how these important factors can be manipulated to enhance cognitive function in young people. Chronic studies could consider the effects of long-term participation in physical activity, and the associated improvements in physical fitness, on cognition (and potentially academic achievement). Studies examining the effects of physical activity on cognition in young people with special educational needs are also welcomed.

Guest Editors

Dr. Simon Cooper

Department of Sport Science, School of Science and Technology, Nottingham Trent University, Nottingham NG1 4FQ, UK

Dr. Fenghua Sun

Department of Health and Physical Education, The Education University of Hong Kong, Hong Kong SAR, China

Deadline for manuscript submissions

closed (31 October 2022)



International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/56925

International Journal of Environmental Research and Public Health Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 ijerph@mdpi.com

mdpi.com/journal/ ijerph





International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5
Indexed in PubMed





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. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed 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 journal.

Editor-in-Chief

Prof. Dr. Paul R. Ward

Centre for Public Health, Equity and Human Flourishing, Torrens University Australia, Adelaide 5000, Australia

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)