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

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Deadline for manuscript submissions

closed (31 October 2022)



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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 B. Tchounwou

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