

## Special Issue

# Novel Tools and Technologies for Monitoring Healthy Ageing

### Message from the Guest Editor

Ageing populations will create significant challenges for global healthcare systems in the coming decades.

Whilst declining physiological function is typical of the ageing process, the rates of decline differ considerably between individuals. Both genetic and environmental risk factors are likely to contribute towards health inequalities in the elderly, and new tools and technologies are urgently required to monitor and

provide insights into the ageing process, and to identify public health measures needed to improve the lives of older people. This Special Issue of International Journal of Environmental Research and Public Health (IJERPH) focuses on the current development and use of

assessment tools and biomarkers of ageing/ aging in the community. Here are some examples of topics that could be addressed in this Special Issue: Indicators and tools for assessing functional and phenotypic age;

Methodologies for measuring biological age; Molecular and biological predictors of aging/ageing; Remote technologies for monitoring functional age and age-related disease in the community; Environmental and socioeconomic risk factors for accelerated ageing.

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### Guest Editor

Dr. Chungo Lau

Department of Epidemiology and Biostatistics, School of Public Health, Imperial College London, London SW2 1PG, UK

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### Deadline for manuscript submissions

closed (31 March 2022)



## International Journal of Environmental Research and Public Health

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

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## 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.

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### 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

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