Greenspaces and Health: Measures and Methods

Guest Editor:

Dr. Soumya Mazumdar
University of New South Wales, UNSW, South Western Sydney Clinical School, Goulburn St, Liverpool NSW 2170, Australia

Deadline for manuscript submissions:
closed (22 March 2021)

Message from the Guest Editor

A growing literature is now supporting the effect of greenspaces on mental/physical health. The existing literature utilises a large variety of methods for measuring greenspace. The methods range from perceived first-person measures to satellite-derived indices and Google Street View based greenness indices. Recent developments also include the use of artificial-intelligence-based approaches to identify green objects instead of traditional pixel based classifications. Different methods and measures suit different purposes. In this Special Issue, we seek to bring together a collection of articles that compare, contrast or review various measures and meanings of greenspace. Included in this collection will be articles that seek to compare how different measures of greenspace are differently associated with measures of mental and physical health or with social capital. We encourage a range of studies including reviews, case studies, spatial studies, and epidemiological studies with different designs.

Special Issue

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou
RCMI Center for Urban Health
Disparities Research and
Innovation, Richard Dixon
Research Center, Morgan State
University, 1700 E. Cold Spring
Lane, Baltimore, MD 21251, USA

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.

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*)

Contact Us