Special Issue

Greenspaces and Health: Measures and Methods

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.

Guest Editor

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Deadline for manuscript submissions

closed (22 March 2021)

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.

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