Special Issue Light Pollution

Message from the Guest Editors

This Special Issue of the International Journal of Environmental Research and Public Health (IJERPH) focuses on Light Pollution. Artificial outdoor lighting at night (ALAN) can be a source of unwanted light pollution, which is visually perceived as a brilliant hemisphere surrounding the city sky. The sky glow is perceptible even from space. It should be noted that this unnecessary brightening of the sky is not just a "sky glow" effect, but also causes other unwanted effects such as biological light pollution and negative impacts on human health. ALAN is increasing rapidly and can disturb nightscapes, ecosystems, and consequently biodiversity-including protected areas. It is also wasted electricity, which negatively affects the environment in the form of air dust, greenhouse gases, and the production of ash and slag emissions by power plants. Papers addressing these topics are invited for this Special Issue.

Guest Editors

Dr. Irena Fryc Faculty of Electrical Engineering, Białystok University of Technology, 15-351 Białystok, Poland

Dr. Tomasz Ściężor

Faculty of Environmental and Power Engineering, Cracow University of Technology, Warszawska 24, 31-155 Krakow, Poland

Deadline for manuscript submissions

closed (15 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/62723

International Journal of Environmental Research and Public Health Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +416 1683 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 B. Tchounwou

RCMI Center for Urban Health Disparities Research and Innovation, Richard N. Dixon Research Center, Morgan State University, Baltimore, MD 21251, USA

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)