Special Issue

The Impact of Parasitology on Public Health

Message from the Guest Editors

Parasitology is more and more neglected in the teaching of medical Schools, however parasites continue to represent a very important threat to human beings. Data from the 2013 Global Burden of Disease studies have highlighted how parasitic infections continue to be among the leading causes for the highest disabilities worldwide. Just to mention intestinal helminths they account for billions of infections worldwide with an important impact in terms of mortality and loss of disability adjusted life years on human health, particularly in the low income countries where they may worsen the malnutrition conditions, especially in childhood with important effects on psycho-physical growth. The aims of the present special issue are to give some examples of how the parasites may affect public health in different geographical areas. The special issue should consider three sections: i) vector-borne parasites; ii) water borne parasites; iii) foodborne parasites. All aspects of these parasites can be considered, but particular emphasis is prioritized on the impact on public health, in terms of quality of life and socio-economic relevance.

Guest Editors

Prof. Dr. Fabrizio Bruschi

Department of Translational Research, N.T.M.S., School of Medicine, Università di Pisa, 56126 Pisa, Italy

Prof. Dr. Stefano D'Amelio

Department of Public Health and Infectious Diseases, Sapienza University of Rome, P.le Aldo Moro, 5 - 00185 Rome, Italy

Deadline for manuscript submissions

closed (1 November 2022)



International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/66729

International Journal of Environmental Research and Public Health Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 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)