Special Issue

Oral Microbiota and Oral Health

Message from the Guest Editor

The oral microbiota is a key factor in oral health. It is well established that dysbiosis of the oral microbiota results in the apparition of oral diseases such as caries and periodontitis. One of the essential tasks in oral health is to maintain oral symbiosis in order to anticipate the global burden of diseases and the associated costs of caries and periodontal diseases. The maintenance of a symbiotic microbiota that passes through the control of dental plaque is a priority. Therefore, it is necessary to control dental plaque as a research priority. Thus, the beneficial effects of the microbiome, the importance of balance, the role of host factors in dysbiosis, and the development of preventive and therapeutic strategies to maintain the balance of the oral microbiota constitute the essential framework of this Special Issue.

Guest Editor

Dr. Florence Carrouel

Department of Fundamental and Clinical Biological Sciences, Systemic Healthcare Laboratory EA 4129, University of Lyon, 69007 Lyon, France

Deadline for manuscript submissions

closed (5 April 2023)



International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/35260

International Journal of Environmental Research and Public Health Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 iierph@mdoi.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 R. Ward

Centre for Public Health, Equity and Human Flourishing, Torrens University Australia, Adelaide 5000, Australia

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)