

Special Issue

Police Officers, Firefighters and/or Militaries High-Risk Job Occupations: Assessment of the Different Threats and Preventive Measures

Message from the Guest Editors

Jobs in the police, firefighting, and/or military sectors are considered high-risk in comparison to other occupations. Among the many unsafe situations, they have regularly to face, exposure to toxic or hazardous substances. After intervention, combustion products and metals remain impregnated in their fire suits and other protective equipment. Many of these compounds are carcinogenic. Hence there is increased concern about the harmful effect that toxic combustion residues could have on firefighters' health. Similarly, police and military personnel also face the same situation. Nevertheless, in these latter cases, the health risk due to chemical exposure to explosives or gunshot residues is negligible in comparison to the imminent physical risk of being fatally wounded by the expansive shockwave or bullets shot. The development and implementation of preventive measures are also really necessary. This Special Issue offers the opportunity to publish high-quality multidisciplinary research and reviews related to the assessment of the chemical hazards or physical risks of firefighters, police officers, and/or military officers.

Guest Editors

Prof. Dr. Marta Ferreiro-González

Prof. Dr. Gerardo Fernández Barbero

Dr. Félix Zapata Arráez

Prof. Dr. Estrella Espada-Bellido

Deadline for manuscript submissions

closed (31 December 2021)



International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 9.8
Indexed in PubMed



mdpi.com/si/44421

*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](https://mdpi.com/journal/ijerph)





International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 9.8
Indexed in PubMed



[mdpi.com/journal/
ijerph](https://mdpi.com/journal/ijerph)



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

School of Society and Culture, Adelaide University, Adelaide 5001,
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)