Topical Collection

Occupational Safety and Personal Protective Equipment

Message from the Collection Editor

Workers are often faced with hazards that cannot be removed, mitigated, or controlled through substitution, technical means of collective protective measures, or work organization. Then, personal protective equipment (PPE) is utilized to decrease exposure and provide some level of protection for workers as a last resort solution.

In recent years, a multitude of interesting concepts and pressing issues in PPE have emerged, including fresh views on PPE programs, use of innovative materials and ideas in PPE design, environmental concerns around disposal of used PPE, or computer-aided predictions of service life and different phenomena taking place while using PPE. Thus, it is my pleasure to invite you to submit to this Special Issue original articles, reviews, and short communications that would advance knowledge in the following areas:

- Selection and safe use of PPE;
- Influence of PPE on task performance and productivity;
- Development of PPE with new or improved properties;
- New materials and technical solutions used in PPE;
- And other PPE related topics.

Collection Editor

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International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/81291

International Journal of Environmental Research and Public Health Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 ijerph@mdoj.com

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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

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