Special Issue

Technical and Scientific Research in Prevention, Safety and Health of High-Performance Activities

Message from the Guest Editors

In this Special Issue, contributions are welcome in biomechanics, ergonomics, medicine, psychology, physiology, rehabilitation, endocrinology, biochemistry, electronics, communications, engineering, or any other discipline that can contribute to identifying problems and pointing out solutions. High-quality research papers, case studies, and review articles will be accepted using the PRISMA methodology. Experts in the field will review all contributions. Among others, the following research topics are sought for this Special Issue:

- Firefighters:
- Military personnel;
- Police force:
- High performance:
- Workers subjected to extreme temperatures:
- Occupational physical activity;
- Physical fitness;
- Training and injury prevention;
- Stress reactions;
- Coping strategies;
- Job loading:
- Workplace;
- Fatigue assessment and management;
- Personal protective equipment uses and technical advances:
- Technological systems and their effect on health.

Guest Editors

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Dr. João dos Santos Baptista

Dr. Joana Cristina Cardoso Guedes

Deadline for manuscript submissions

closed (30 April 2023)



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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

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