# **Special Issue**

# 2nd Edition: Neuroprotection and Treatment in Intensive Care and Perioperative Medicine

# Message from the Guest Editor

The first Special Issue on Neuroprotection and Treatment in Intensive Care and Perioperative Medicine was a great success. We received a handful of exciting papers focusing on this crucial topic, and we are now ready to continue our project. In this second Special Issue in the *International Journal of Environmental Research and Public Health*, we would like to focus on:

- Postoperative delirium, with particular attention to interventions aiming at reducing its incidence.
- Neuroprotective compounds and their role in the ICU and the perioperative setting.
- Cognitive impairment and dementia following ischemic stroke and cardiac arrest.
- Role of neuroprotection in patients suffering from traumatic brain injury.
- New findings on the mechanisms of neuroprotection in the preclinical setting.

#### **Guest Editor**

Dr. Mirosław Czuczwar

2nd Department of Anaesthesiology and Intensive Therapy, Medical University of Lublin, 20-081 Lublin, Poland

# Deadline for manuscript submissions

closed (15 April 2023)



# International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 7.3
Indexed in PubMed



# mdpi.com/si/119932

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

mdpi.com/journal/ ijerph





# International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 7.3 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. Discovery and advances in this research field play a critical role in providing a scientific basis for 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, open access 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)