

an Open Access Journal by MDPI

# Stress, Health, and Burnout: Psychobiological Factors

Guest Editors:

Prof. Dr. Pablo Ruisoto Palomera

Prof. Dr. Vicente Javier Clemente Suárez

Prof. Dr. Raúl Cacho Fernández

Prof. Dr. Israel Contador Castillo

Deadline for manuscript submissions:

closed (31 December 2022)

## **Message from the Guest Editors**

A widely used definition of psychological stress is the perception of a lack of control to adapt to the demands of a situation, which is threatening to exceed the individual resources. Intensity, severity, and how we cope with these challenges, in the form of cognitive responses or appraisals for example, will deeply impact our health and resilience in the face of stress.

From an evolutionary perspective, our future depends on our ability to adapt to stressors. In this context, a number of endocrine–immune interactions that mediate the relationship between stress and health are already well documented.

This Special Issue focuses on the current state of knowledge regarding the links between stress and health, including, but not limited to, the work environment involving family and formal caregivers. Empirical papers are encouraged, although, laboratory and fieldwork will be considered. Reviews covering new approaches to understanding the relationship between stress and health are also welcome









an Open Access Journal by MDPI

### **Editor-in-Chief**

# **Prof. Dr. Paul B. Tchounwou** RCMI Center for Urban Health Disparities Research and Innovation, Richard Dixon Research Center, Morgan State

University, 1700 E. Cold Spring Lane, Baltimore, MD 21251, USA

## **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.

#### **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)

### **Contact Us**