



## Photocatalysis towards Detoxification of Environmental Pollutants: From Materials and Photoreactors to Technology Issues

Guest Editors:

**Prof. Dr. Claudia Letizia  
Bianchi**

Department of Chemistry,  
University of Milan, Via Golgi 19,  
20133 Milano, Italy

**Dr. Djellabi Ridha**

Department of Chemistry,  
Università degli Studi di Milano,  
20133 Milan, Italy

Deadline for manuscript  
submissions:

**closed (30 April 2022)**

### Message from the Guest Editors

We would like to inform you about a special issue just launched in the International Journal of Environmental Research and Public Health, IJERPH, (MDPI, IF: 3.39), JCR - Q1 (Public, Environmental & Occupational Health) / CiteScore - Q2 (Public health, environment and occupational health). Axes of interest include but are not limited to: Combination of photocatalysis technology with other approaches to speed up the removal process and/or to solve common issues in single systems; Engineering of photocatalytic materials and systems with multifunctional properties that are able to compete with existing technologies; Addressing and solving some specific issues in photocatalytic technology, i.e., deactivation, and toxic by-products formation; Application of photocatalysis in quasi-similar real conditions, i.e., removal of mixed pollutants.





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, CAPus / SciFinder, and other databases.

**Journal Rank:** CiteScore - Q1 (Public Health, Environmental and Occupational Health)

## Contact Us

---

*International Journal of  
Environmental Research and Public  
Health* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
www.mdpi.com

mdpi.com/journal/ijerph  
ijerph@mdpi.com  
X@IJERPH\_MDPI