Special Issue

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

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.

Guest Editors

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Deadline for manuscript submissions

closed (30 April 2022)



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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

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