

Special Issue

Photocatalytic Applications in Air Pollutants Treatment

Message from the Guest Editor

Photocatalysis has been extensively investigated for applications in pollution remediation, chemical synthesis, and innovation in sustainable energy. However, the photocatalysis applied to air pollutant photodegradation has not been as developed in research, and practically, there are no commercial or industrial applications, as studies have only been restricted to the field of building materials for indoor air decontamination. In this Special Issue, research papers focused on photocatalysis or photocatalytic applications in air pollutant treatments are invited, especially those related to the photocatalytic materials and photocatalytic processes capable of achieving air purification, especially indoor air purification or sustainable photocatalytic processes for air decontamination, particularly using sunlight. Papers related to the photocatalytic generation of solar fuels from air pollutants are welcomed.

Guest Editor

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Deadline for manuscript submissions

closed (25 January 2020)



Applied Sciences

an Open Access Journal
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Impact Factor 2.5
CiteScore 5.5



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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

Editor-in-Chief

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