



Photocatalytic Applications in Air Pollutants Treatment

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Deadline for manuscript
submissions:

closed (25 January 2020)

Message from the Guest Editor

Dear Colleagues,

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.

Prof. Dr. María Emma Borges
Guest Editor





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Message from the Editor-in-Chief

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