

Special Issue

Photocatalytic Processes for Environmental Applications

Message from the Guest Editors

This Special Issue on “Photocatalytic Processes for Environmental Applications” aims to highlight the latest advances in photocatalysis. Although this theme is broad, collected original and recent works including research papers as well as review articles should be related to processes involved in photocatalysis using new, promising, and green photocatalysts for environmental purposes. Therefore, this Special Issue will promote research and progress in the area of photocatalytic processes by bringing together academic and industrial scientists. This Issue is focused on fundamental and applied research related to but not limited to the following:

- Green/sustainable processes involving photocatalysis;
- Technologies involving photocatalysis;
- Photocatalysis in environmental applications;
- Heterogeneous and homogeneous photocatalysts;
- Theoretical photochemistry in photocatalysis;
- Coupling photochemical processes including photocatalysis;
- Synthesis and design of new and green photocatalysts;
- Methods employed to investigate photocatalytic processes.

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Deadline for manuscript submissions

closed (30 November 2020)



Processes

an Open Access Journal
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Impact Factor 2.8
CiteScore 5.5



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