



*catalysts*



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## Nanostructures for Photochemical Transformation Applications

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### Message from the Guest Editor

Photocatalysis is a greener approach to transform abundantly available free photonic energy into valuable chemical energy. Nanotechnology offers the facility to researchers to tune the properties of materials by controlling their size and structures.

This Special Issue covers the synthesis, characterization, and photochemical transformations of various photoactive nanostructures and their composites. We invite authors to contribute their original research articles as well as review articles for photochemical transformations and environmental remediation applications.



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**Special** Issue