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New Sustainable Materials for Photocatalysis

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Deadline for manuscript submissions:

closed (12 July 2021)

Message from the Guest Editors

Dear Colleagues,

This Special Issue on "New Sustainable Materials for Photocatalysis" aims to collect and present all breakthrough research on the synthesis and use of photocatalysts from sustainable materials. The scope of this Special Issue covers but is not limited to the following topics:

- Synthesis of new sustainable materials for photocatalysis;
- Photocatalytic destruction of emerging pollutants from water and wastewater:
- Photocatalytic oxidation of micropollutants; reaction pathway, byproducts, end products, etc.;
- Advantegous of newly synthesized photocalatysts over traditional nanocatalysts;
- Use of photocatalytic oxidation with other advanced oxidation porcesses (AOPs);
- Photolytic and photocatalytic treatment technologies for wastewater, freshwater, and groundwater.

Prof. Dr. Zeynep Eren Dr. Başak Savun-Hekimoğlu Guest Editors









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Editor-in-Chief

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Message from the Editor-in-Chief

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