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# Photocatalytic Applications in the Frame of Novel and Unconventional Photocatalytic Materials

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### Message from the Guest Editors

Dear Colleagues,

Photocatalysis is among research topics that have always directed interests toward photocatalytic water purification and water-splitting applications. In line with these goals, a set of highly efficient nanostructures made a breakthrough in the field, overshadowing non-conventional materials/composites and applications. This approach has resulted in photocatalysis now being considered a unidirectional research area, with the same goals remaining unchanged for decades.

This Special Issue welcomes contributions which are in line with the following aims:

- The synthesis, characterization, and photocatalytic application of novel photocatalytic materials that have appeared or boomed in the photocatalysis research field in the last 5 years.
- All types of photocatalysts which are used in applications beyond the photodegradation of pollutants and water splitting.
- The combined application of photocatalytic materials.
- A combination of catalysis and photocatalysis to achieve the same aim.

**Special**sue

Prof. Dr. Zoltán Kónya

Dr. Zsolt Pap Guest Editors





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### **Editor-in-Chief**

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#### Message from the Editor-in-Chief

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