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# Emerging Materials for Photocatalytic and Photoelectrocatalytic Degradation of Pollutants

Guest Editors:

### Message from the Guest Editors

Prof. Dr. Jingdong Zhang

Dear Colleagues,

Prof. Dr. Jianyu Gong

Dr. Kai Yan

Deadline for manuscript submissions: **20 August 2025** 

Photocatalytic and photoelectrocatalytic technologies have emerged as promising methods for environmental pollutant degradation. Harnessing the power of light and novel materials, these techniques offer efficient and sustainable solutions for removing pollutants from air and water. The Special Issue, entitled "Emerging Materials for Photocatalytic and Photoelectrocatalytic Degradation of Pollutants," aims to highlight the latest advancements in the field, showcasing innovative materials and methodologies that drive the development of more effective and environmentally friendly degradation processes. From semiconductor-based photocatalysts to advanced photoelectrodes, this Special Issue will explore the diverse range of materials and approaches that hold the key to a cleaner and healthier future.

**Special**sue

Prof. Dr. Jingdong Zhang Prof. Dr. Jianyu Gong Dr. Kai Yan *Guest Editors* 



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### Message from the Editor-in-Chief

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