Accepted Manuscript

Title: Enhanced photocatalytic performance of a two-dimensional BiOIO₃/g-C₃N₄ heterostructured composite with a Z-scheme configuration

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PII: S0926-3373(18)30594-0

DOI: https://doi.org/10.1016/j.apcatb.2018.06.060

Reference: APCATB 16808

To appear in: Applied Catalysis B: Environmental

Received date: 27-2-2018 Revised date: 6-6-2018 Accepted date: 22-6-2018

Please cite this article as: Gong Y, Quan X, Yu H, Chen S, Zhao H, Enhanced photocatalytic performance of a two-dimensional BiOIO₃/g-C₃N₄ heterostructured composite with a Z-scheme configuration, *Applied Catalysis B: Environmental* (2018), https://doi.org/10.1016/j.apcatb.2018.06.060

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ACCEPTED MANUSCRIPT

Enhanced photocatalytic performance of a two-dimensional $BiOIO_3/g-C_3N_4$ heterostructured composite with a Z-scheme configuration

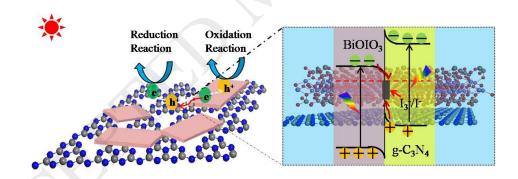
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Graphical Abstract



Highlights

- A two-dimensional BiOIO₃/g-C₃N₄ composite was fabricated through a facile electrostatic self-assembly method.
- The Z-scheme charge transfer mode in which I_3^-/I^- redox pairs act as the

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