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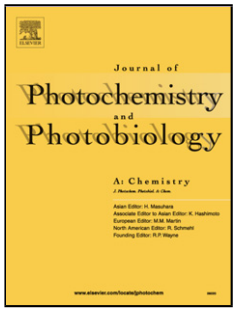

Title: Synthesis of Environmentally Encouraged, Highly Robust pollutants Reduction 3-D System Consisting of Ag/g-C_3N_4 and Cu-Complex to Degrade Refractory Pollutants

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Synthesis of Environmentally Encouraged, Highly Robust pollutants Reduction 3-D System Consisting of Ag/g-C_3N_4 and Cu-Complex to Degrade Refractory Pollutants

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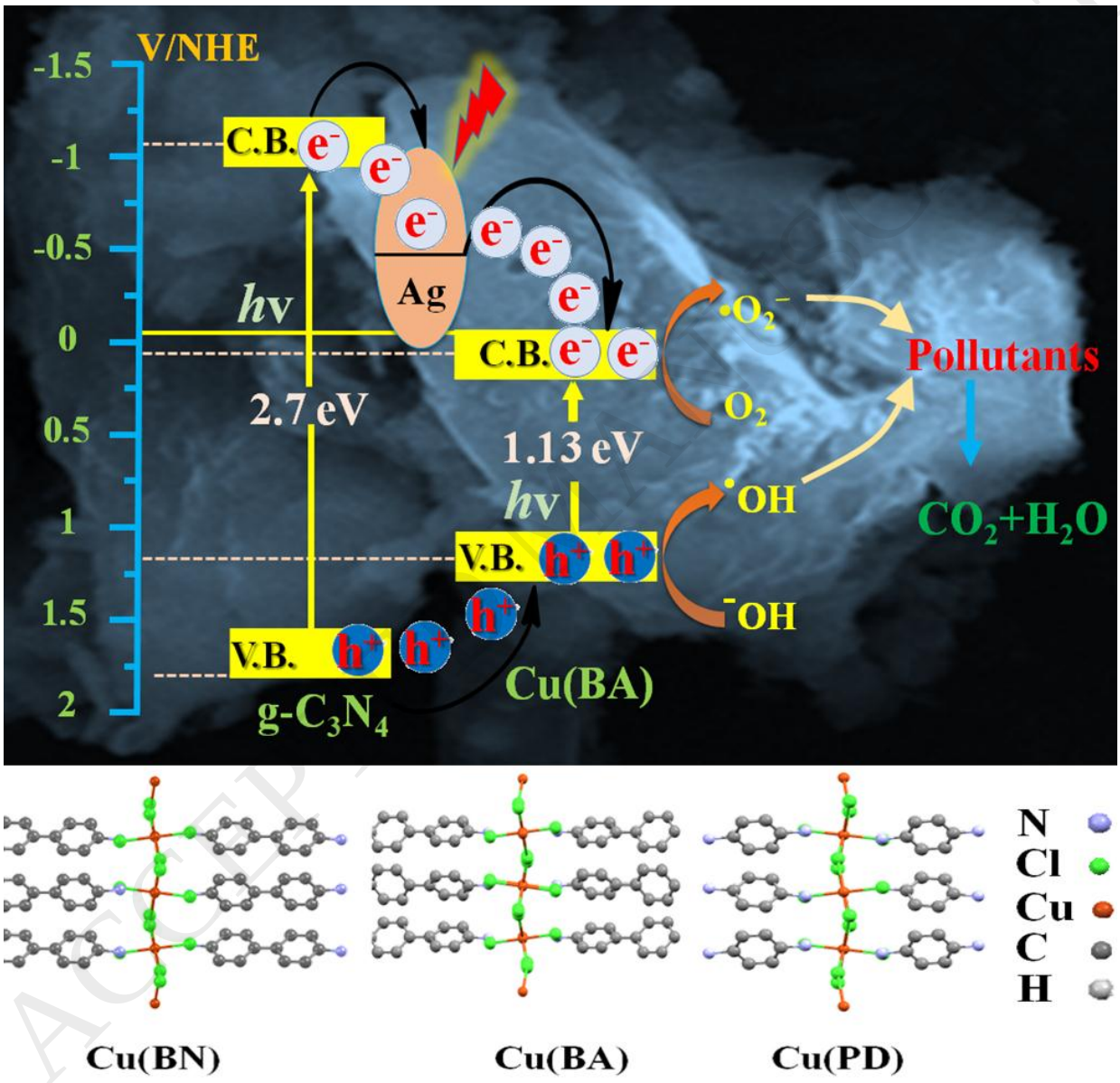
Graphical Abstract



Highlights:

- 3-D composites materials containing nanorods of copper–biphenylamines framework based organic contaminants photoreduction.
- Cu(BA) developed on the surface of 5% Ag/g-C_3N_4 in the form of nanorods.