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Preparation of sphere-like g-C₃N₄/BiOI photocatalysts via a reactable ionic liquid for visible-light-driven photocatalytic degradation of pollutants

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#	Paper	IF	Citations
4 ¹²	In Situ Growth of MetalOrganic Framework on BiOBr 2D Material with Excellent Photocatalytic Activity for Dye Degradation.		0
4 ¹¹	Synthesis of hierarchical Bi ₂ O ₃ /Bi ₄ Ti ₃ O ₁₂ p-n junction nanoribbons on carbon fibers from (001) facet dominated TiO ₂ nanosheets. 2014 , 4, 56682-56689		27
4 ¹⁰	Hierarchical structures constructed by BiOX (X = Cl, I) nanosheets on CNTs/carbon composite fibers for improved photocatalytic degradation of methyl orange. 2014 , 16, 1		28
4 ⁰⁹	In situ ion exchange synthesis of strongly coupled Ag@AgCl/g-C ₃ N ₄ porous nanosheets as plasmonic photocatalyst for highly efficient visible-light photocatalysis. 2014 , 6, 22116-25		344
4 ⁰⁸	Phase and shape dependent electrochemical properties of BiPO ₄ by PVP assisted hydrothermal method for pseudocapacitors. 2014 , 4, 65184-65194		26
4 ⁰⁷	Synthesis of flower-like Pd/BiOCl composites via reactable ionic liquid and their enhanced photocatalytic properties. 2014 , 29, 245-251		8
4 ⁰⁶	High adsorption and efficient visible-light-photodegradation for cationic Rhodamine B with microspheric BiOI photocatalyst. 2014 , 4, 42530-42537		35
4 ⁰⁵	Reactable ionic liquid-assisted rapid synthesis of BiOI hollow microspheres at room temperature with enhanced photocatalytic activity. <i>Journal of Materials Chemistry A</i> , 2014 , 2, 15864-15874	13	170
4 ⁰⁴	Facile fabrication and enhanced visible light photocatalytic activity of few-layer MoS ₂ /coupled BiOBr microspheres. 2014 , 43, 15429-38		122
4 ⁰³	Synthesis and characterization of g-C ₃ N ₄ /Ag ₂ CO ₃ with enhanced visible-light photocatalytic activity for the degradation of organic pollutants. 2014 , 4, 34539		64
4 ⁰²	One-pot solvothermal synthesis of Cu-modified BiOCl via a Cu-containing ionic liquid and its visible-light photocatalytic properties. 2014 , 4, 14281		98
4 ⁰¹	Synthesis, characterization, and visible-light photocatalytic activity of BiOI hierarchical flower-like microspheres. 2014 , 4, 31393-31399		41
4 ⁰⁰	Solvothermal synthesis and enhanced visible-light photocatalytic decontamination of bisphenol A (BPA) by g-C ₃ N ₄ /BiOBr heterojunctions. 2014 , 24, 96-103		57
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398	Enhanced Photoelectrocatalytic Activity of BiOI Nanoplate-Zinc Oxide Nanorod p-n Heterojunction. 2015 , 21, 15360-8		117
397	The synergistic role of carbon quantum dots for the improved photocatalytic performance of Bi ₂ MoO ₆ . 2015 , 7, 11433-43		251
396	The enhanced visible light photocatalytic activity of yttrium-doped BiOBr synthesized via a reactable ionic liquid. 2015 , 331, 170-178		36

395	Significant improvement of photocatalytic activity of porous graphitic-carbon nitride/bismuth oxybromide microspheres synthesized in an ionic liquid by microwave-assisted processing. 2015 , 32, 117-124		14
394	Fabrication of hierarchical Bi ₄ Ti ₃ O ₁₂ nanosheets on carbon fibers with improved photocatalytic activity. 2015 , 145, 70-73		14
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