Huanli Wang

List of Publications by Citations

8 papers	2,823 citations	8 h-index	8 g-index
8 ext. papers	3,218 ext. citations	11 avg, IF	4.8 L-index

#	Paper	IF	Citations
8	Semiconductor heterojunction photocatalysts: design, construction, and photocatalytic performances. *Chemical Society Reviews*, **2014**, 43, 5234-44	58.5	2515
7	High Efficiency CdS/CdSe Quantum Dot Sensitized Solar Cells with Two ZnSe Layers. *ACS Applied Materials & Interfaces*, **2016**, 8, 34482-34489	9.5	71
6	Surface decoration of Bi2WO6 superstructures with Bi2O3 nanoparticles: an efficient method to improve visible-light-driven photocatalytic activity. *CrystEngComm*, **2013**, 15, 9011	3.3	67
5	Flower-like Bi2S3/Bi2MoO6 heterojunction superstructures with enhanced visible-light-driven photocatalytic activity. *RSC Advances*, **2015**, 5, 75081-75088	3.7	63
4	Ta3N5-Pt nonwoven cloth with hierarchical nanopores as efficient and easily recyclable macroscale photocatalysts. *Scientific Reports*, **2014**, 4, 3978	4.9	49
3	Fe2O3/AgBr nonwoven cloth with hierarchical nanostructures as efficient and easily recyclable macroscale photocatalysts. *RSC Advances*, **2015**, 5, 10951-10959	3.7	33
2	Facile synthesis of Ag3PO4 modified with GQDs composites with enhanced visible-light photocatalytic activity. *Journal of Materials Science: Materials in Electronics*, **2018**, 29, 16691-16701	2.1	17
1	Facile synthesis of a novel WO/AgMoO particles-on-plate staggered type II heterojunction with improved visible-light photocatalytic activity in removing environmental pollutants.. *RSC Advances*, **2019**, 9, 34804-34813	3.7	8