Tianye Wang

List of Publications by Year
in descending order

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Version: 2024-02-01

16	439	933447 10	1058476 14
papers	citations	h-index	g-index

16	16	16	512
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Novel Bi2WO6 loaded N-biochar composites with enhanced photocatalytic degradation of rhodamine B and Cr(VI). Journal of Hazardous Materials, 2020, 389, 121827.	12.4	148
2	One-step synthesis of a sulfur doped Bi2WO6/Bi2O3 composite with enhanced visible-light photocatalytic activity. Materials Letters, 2015, 138, 81-84.	2.6	38
3	Synthesis of novel ternary heterojunctions via Bi2WO6 coupling with CuS and g-C3N4 for the highly efficient visible-light photodegradation of ciprofloxacin in wastewater. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2021, 610, 125481.	4.7	32
4	One-step synthesis of Bi2WO6/Bi2O3 loaded reduced graphene oxide multicomponent composite with enhanced visible-light photocatalytic activity. RSC Advances, 2015, 5, 68646-68654.	3.6	31
5	Synthesis of Bi₂WO₆/Bi₂O₃ Composite with Enhanced Photocatalytic Activity by a Facile Oneâ€step Hydrothermal Synthesis Route. Photochemistry and Photobiology, 2015, 91, 291-297.	2.5	30
6	Simulation of CO2â€“waterâ€“rock interactions on geologic CO2 sequestration under geological conditions of China. Marine Pollution Bulletin, 2013, 76, 307-314.	5.0	27
7	Novel Bi₂WO₆â€coupled Fe₃O₄ Magnetic Photocatalysts: Preparation, Characterization and Photodegradation of Tetracycline Hydrochloride. Photochemistry and Photobiology, 2017, 93, 1034-1042.	2.5	27
8	Risk Assessment and Prediction of Heavy Metal Pollution in Groundwater and River Sediment: A Case Study of a Typical Agricultural Irrigation Area in Northeast China. International Journal of Analytical Chemistry, 2015, 2015, 1-11.	1.0	25
9	Novel Bi2WO6 loaded g-C3N4 composites with enhanced photocatalytic degradation of dye and pharmaceutical wastewater under visible light irradiation. Journal of Materials Science: Materials in Electronics, 2018, 29, 15174-15182.	2.2	25
10	CeO₂/Bi₂<scp>WO</scp>₆ Heterostructured Microsphere with Excellent Visibleâ€lightâ€driven Photocatalytic Performance for Degradation of Tetracycline Hydrochloride. Photochemistry and Photobiology, 2017, 93, 1154-1164.	2.5	20
11	Effects of sodium oleate on synthesis and photocatalytic activity of Bi2WO6/Bi2O3@RGO. Journal of Materials Science: Materials in Electronics, 2017, 28, 14949-14953.	2.2	10
12	Heterogeneous catalytic system of photocatalytic persulfate activation by novel Bi2WO6 coupled magnetic biochar for degradation of ciprofloxacin. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2022, 651, 129667.	4.7	10
13	Facile synthesis of Bi2WO6/Bi2O3-loaded polyurethane sponge with enhanced visible light photocatalytic activity. Functional Materials Letters, 2016, 09, 1650026.	1.2	8
14	Synthesis of novel ternary Bi2WO6/CeO2/g-C3N4 composites with enhanced visible light photocatalytic activity for removal of organic and Cr(VI) from wastewater. Journal of Materials Science: Materials in Electronics, 2020, 31, 17524-17534.	2.2	6
15	Breakdown characteristics of oil-paper insulation under ac and polarity reversal voltage. , 2015, , .		1
16	Breakdown characteristics of reactor interturn insulation under AC superimposed pulse oscillation voltage. , 2018, , .		1