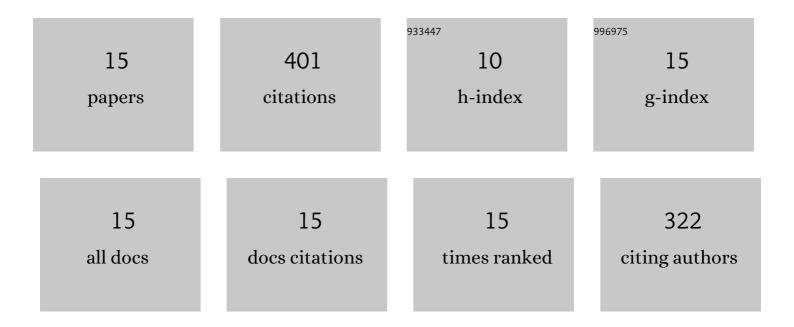
Jingjing Jiang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Efficient photoactivation of peroxymonosulfate by Z-scheme nitrogen-defect-rich NiCo2O4/g-C3N4 for rapid emerging pollutants degradation. Journal of Hazardous Materials, 2021, 414, 125528.	12.4	87
2	Visible-light-driven photo-Fenton reaction with α-Fe2O3/BiOI at near neutral pH: Boosted photogenerated charge separation, optimum operating parameters and mechanism insight. Journal of Colloid and Interface Science, 2019, 554, 531-543.	9.4	76
3	Tetracycline hydrochloride degradation over manganese cobaltate (MnCo2O4) modified ultrathin graphitic carbon nitride (g-C3N4) nanosheet through the highly efficient activation of peroxymonosulfate under visible light irradiation. Journal of Colloid and Interface Science, 2021, 600, 449-462.	9.4	52
4	Cl-based functional group modification MIL-53(Fe) as efficient photocatalysts for degradation of tetracycline hydrochloride. Journal of Hazardous Materials, 2022, 434, 128864.	12.4	41
5	Enhancing aqueous pollutant photodegradation <i>via</i> a Fermi level matched Z-scheme BiOI/Pt/g-C ₃ N ₄ photocatalyst: unobstructed photogenerated charge behavior and degradation pathway exploration. Catalysis Science and Technology, 2020, 10, 3324-3333.	4.1	33
6	Visible-light activation of peroxymonosulfate by NiCo ₂ O ₄ /Bi ₂₄ O ₃₁ Br ₁₀ to accelerate tetracycline degradation. Catalysis Science and Technology, 2021, 11, 2110-2118.	4.1	17
7	Overexpression of HTRA1 Leads to Down-Regulation of Fibronectin and Functional Changes in RF/6A Cells and HUVECs. PLoS ONE, 2012, 7, e46115.	2.5	17
8	Comparing dark- and photo-Fenton-like degradation of emerging pollutant over photo-switchable Bi2WO6/CuFe2O4: Investigation on dominant reactive oxidation species. Journal of Environmental Sciences, 2021, 106, 147-160.	6.1	16
9	Angiogenic and inflammatory biomarker levels in aqueous humor and vitreous of neovascular glaucoma and proliferative diabetic retinopathy. International Ophthalmology, 2020, 40, 467-475.	1.4	15
10	The S100 calcium-binding protein A11 promotes hepatic steatosis through RAGE-mediated AKT-mTOR signaling. Metabolism: Clinical and Experimental, 2021, 117, 154725.	3.4	14
11	In situ preparation of BiOCl0.7510.25/g-C3N4-Cl in reduced graphene hydrogel photoanode for simultaneous removal of tetracycline hydrochloride and hexavalent chromium with efficient electricity generation. Environmental Research, 2022, 212, 113247.	7.5	8
12	Enhanced photo-Fenton degradation of tetracycline hydrochloride by 2, 5-dioxido-1, 4-benzenedicarboxylate-functionalized MIL-100(Fe). Environmental Research, 2022, 212, 113399.	7.5	7
13	Association between metformin use and the risk of age-related macular degeneration in patients with type 2 diabetes: a retrospective study. BMJ Open, 2022, 12, e054420.	1.9	7
14	Patterns of Retinal Ganglion Cell Damage in Nonarteritic Anterior Ischemic Optic Neuropathy Assessed by Swept-Source Optical Coherence Tomography. Journal of Neuro-Ophthalmology, 2021, 41, 37-47.	0.8	6
15	Hepatic Gadd45β promotes hyperglycemia and glucose intolerance through DNA demethylation of PGC-1α. Journal of Experimental Medicine, 2021, 218, .	8.5	5