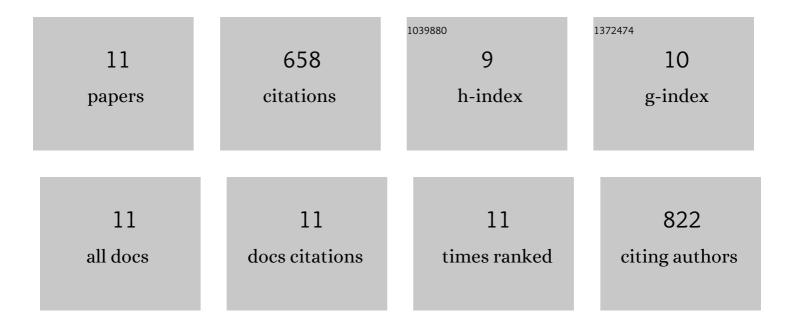
Liu Wei

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Enhanced photocatalytic H ₂ evolution over noble-metal-free NiS cocatalyst modified CdS nanorods/g-C ₃ N ₄ heterojunctions. Journal of Materials Chemistry A, 2015, 3, 18244-18255.	5.2	306
2	Photocatalytic CO2 conversion over single-atom MoN2 sites of covalent organic framework. Applied Catalysis B: Environmental, 2021, 291, 120146.	10.8	130
3	Fabrication of ultra-thin g-C3N4 nanoplates for efficient visible-light photocatalytic H2O2 production via two-electron oxygen reduction. Chemical Engineering Journal, 2021, 425, 130615.	6.6	88
4	Synergy Effect between Facet and Zero-Valent Copper for Selectivity Photocatalytic Methane Formation from CO ₂ . ACS Catalysis, 2022, 12, 4526-4533.	5.5	48
5	Porous graphitic carbon nitride nanoplates obtained by a combined exfoliation strategy for enhanced visible light photocatalytic activity. Applied Surface Science, 2020, 499, 143901.	3.1	28
6	Post-annealed graphite carbon nitride nanoplates obtained by sugar-assisted exfoliation with improved visible-light photocatalytic performance. Journal of Colloid and Interface Science, 2020, 567, 369-378.	5.0	14
7	Sugar-assisted mechanochemical exfoliation of graphitic carbon nitride for enhanced visible-light photocatalytic performance. International Journal of Hydrogen Energy, 2020, 45, 8444-8455.	3.8	14
8	Synthesis of carbon-doped boron nitride nanosheets and enhancement of their room-temperature ferromagnetic properties. Journal of Alloys and Compounds, 2019, 792, 1206-1212.	2.8	11
9	The photothermal synergy effect of pure Ti ₃ C ₂ T _x in antibacterial reaction and its mechanism. Environmental Science: Nano, 2021, 8, 1446-1455.	2.2	10
10	AQ-coupled few-layered g-C3N4 nanoplates obtained by one-step mechanochemical treatment for efficient visible-light photocatalytic H2O2 production. International Journal of Hydrogen Energy, 2022, 47, 16005-16013.	3.8	9
11	Intersection of Organic Molecules and Carbon Materials for Sustainable Society. IEEJ Transactions on Electronics, Information and Systems, 2021, 141, 761-766.	0.1	0