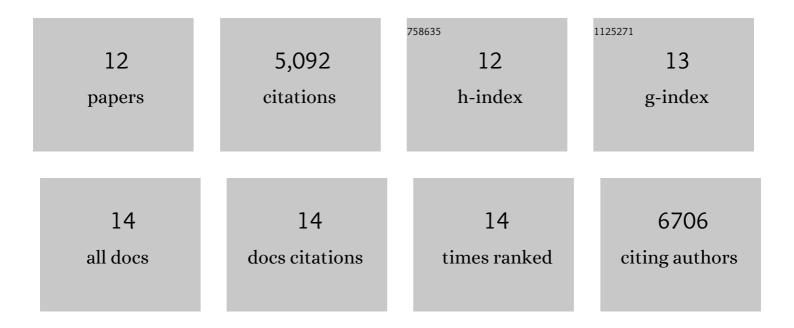
Ping Niu

List of Publications by Year in descending order

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DING MUU

#	Article	IF	CITATIONS
1	Crystallinity Modulation of Electron Acceptor in Oneâ€Photon Excitation Pathwayâ€Based Heterostructure for Visible‣ight Photocatalysis. Solar Rrl, 2022, 6, 2100901.	3.1	7
2	High visible light photocatalytic activities obtained by integrating g-C3N4 with ferroelectric PbTiO3. Journal of Materials Science and Technology, 2021, 74, 128-135.	5.6	62
3	Photocatalytic overall water splitting of carbon nitride by band-structure modulation. Matter, 2021, 4, 1765-1767.	5.0	17
4	Homogeneous Doping of Substitutional Nitrogen/Carbon in TiO ₂ Plates for Visible Light Photocatalytic Water Oxidation. Advanced Functional Materials, 2019, 29, 1901943.	7.8	61
5	An Unusual Strong Visibleâ€Light Absorption Band in Red Anatase TiO ₂ Photocatalyst Induced by Atomic Hydrogenâ€Occupied Oxygen Vacancies. Advanced Materials, 2018, 30, 1704479.	11.1	231
6	Substitutional Carbonâ€Modified Anatase TiO ₂ Decahedral Plates Directly Derived from Titanium Oxalate Crystals via Topotactic Transition. Advanced Materials, 2018, 30, e1705999.	11.1	46
7	Distinctive defects engineering in graphitic carbon nitride for greatly extended visible light photocatalytic hydrogen evolution. Nano Energy, 2018, 44, 73-81.	8.2	386
8	Increasing the Visible Light Absorption of Graphitic Carbon Nitride (Melon) Photocatalysts by Homogeneous Selfâ€Modification with Nitrogen Vacancies. Advanced Materials, 2014, 26, 8046-8052.	11.1	658
9	Switching the selectivity of the photoreduction reaction of carbon dioxide by controlling the band structure of a g-C ₃ N ₄ photocatalyst. Chemical Communications, 2014, 50, 10837.	2.2	192
10	A red anatase TiO2 photocatalyst for solar energy conversion. Energy and Environmental Science, 2012, 5, 9603.	15.6	379
11	Graphene‣ike Carbon Nitride Nanosheets for Improved Photocatalytic Activities. Advanced Functional Materials, 2012, 22, 4763-4770.	7.8	3,009
12	Achieving maximum photo-oxidation reactivity of Cs0.68Ti1.83O4â^'xNx photocatalysts through valence band fine-tuning. Catalysis Science and Technology, 2011, 1, 222.	2.1	32