

# Yun Xu

## List of Publications by Year in descending order

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8  
papers

136  
citations

2258059

3  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

74  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rational synthesis of $Mn_xCd_{1-x}S$ for enhanced photocatalytic $H_2$ evolution: Effects of S precursors and the feed ratio of Mn/Cd on its structure and performance. <i>Journal of Colloid and Interface Science</i> , 2019, 535, 469-480.	9.4	80
2	Coupled visible-light driven photocatalytic reactions over porphyrin-based MOF materials. <i>Chemical Engineering Journal</i> , 2022, 442, 136186.	12.7	44
3	Accelerating Nickel-Based Molecular Construction via DFT Guidance for Advanced Photocatalytic Hydrogen Production. <i>ACS Applied Materials &amp; Interfaces</i> , 2022, 14, 17486-17499.	8.0	4
4	Syntheses, crystal structures and properties of four metal coordination complexes constructed from aromatic carboxylate and benzimidazole-based ligands. <i>Transition Metal Chemistry</i> , 2020, 45, 353-362.	1.4	3
5	Syntheses, structures, and fluorescent and magnetic properties of four metal-organic coordination polymers constructed from dicarboxylate ligands. <i>Inorganic and Nano-Metal Chemistry</i> , 2021, 51, 1882-1889.	1.6	3
6	Construction and performance of a simple and efficient $g-C_3N_4$ photocatalytic hydrogen production system. <i>RSC Advances</i> , 2021, 11, 36034-36041.	3.6	1
7	Syntheses, crystal structures, and properties of Zn(II), Cd(II), and Co(II) complexes based on 2-methyl-4-chlorophenoxyacetic acid and various N-donor ligands. <i>Molecular Crystals and Liquid Crystals</i> , 2022, 736, 39-55.	0.9	1
8	Syntheses, Crystal Structures and Properties of Zinc(II), Cadmium(II) and Cobalt(II) Coordination Complexes Based on 2,4-Dichlorophenoxyacetic Acid and Different Imidazole-Containing Ligands. <i>Journal of Inorganic and Organometallic Polymers and Materials</i> , 2020, 30, 2376-2385.	3.7	0