

# Muhammad Amtiaz Nadeem

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10793631/publications.pdf>

Version: 2024-02-01

10  
papers

1,475  
citations

1040056

9  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

2357  
citing authors

#	ARTICLE	IF	CITATIONS
1	CdS nanorods supported copper-nickel hydroxide for hydrogen production under direct sunlight irradiation. Journal of Environmental Chemical Engineering, 2021, 9, 105670.	6.7	9
2	An Overview of the Photocatalytic Water Splitting over Suspended Particles. Catalysts, 2021, 11, 60.	3.5	35
3	Remarkable effect of BaO on photocatalytic H <sub>2</sub> evolution from water splitting via TiO <sub>2</sub> (P25) supported palladium nanoparticles. Journal of Environmental Chemical Engineering, 2019, 7, 102729.	6.7	36
4	Pd@Ag decorated g-C <sub>3</sub> N <sub>4</sub> as an efficient photocatalyst for hydrogen production from water under direct solar light irradiation. Catalysis Science and Technology, 2018, 8, 1183-1193.	4.1	104
5	Surfactant free fabrication of copper sulphide (Cu <sub>2</sub> S) nanoparticles from single source precursor for photocatalytic applications. Journal of Saudi Chemical Society, 2017, 21, 390-398.	5.2	40
6	Titania supported MOF-199 derived Cu <sub>2</sub> O nanoparticles: highly efficient non-noble metal photocatalysts for hydrogen production from alcohol-water mixtures. Catalysis Science and Technology, 2017, 7, 677-686.	4.1	58
7	Effect of deposition method on metal loading and photocatalytic activity of Au/CdS for hydrogen production in water electrolyte mixture. International Journal of Hydrogen Energy, 2017, 42, 3006-3018.	7.1	26
8	On the Synergism between Cu and Ni for Photocatalytic Hydrogen Production and their Potential as Substitutes of Noble Metals. ChemCatChem, 2016, 8, 3146-3155.	3.7	31
9	A copper based metal-organic framework as single source for the synthesis of electrode materials for high-performance supercapacitors and glucose sensing applications. International Journal of Hydrogen Energy, 2014, 39, 19609-19620.	7.1	83
10	Principles and mechanisms of photocatalytic dye degradation on TiO <sub>2</sub> -based photocatalysts: a comparative overview. RSC Advances, 2014, 4, 37003-37026.	3.6	1,049