

Haoran Wang

List of Publications by Year in descending order

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7
papers

390
citations

1307594

7
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

563
citing authors

#	ARTICLE	IF	CITATIONS
1	High Efficient Photodegradation and Photocatalytic Hydrogen Production of CdS/BiVO ₄ Heterostructure through <i>Z</i> -Scheme Process. ACS Sustainable Chemistry and Engineering, 2017, 5, 303-309.	6.7	178
2	Magnetically Separable CdS/ZnFe ₂ O ₄ Composites with Highly Efficient Photocatalytic Activity and Photostability under Visible Light. ACS Applied Nano Materials, 2018, 1, 831-838.	5.0	47
3	Construction of all-solid-state Z-scheme 2D BiVO ₄ /Ag/CdS composites with robust photoactivity and stability. Applied Surface Science, 2019, 498, 143900.	6.1	40
4	Reduced graphene oxide wrapped CdS composites with enhanced photocatalytic performance and high stability. Ceramics International, 2016, 42, 372-378.	4.8	39
5	Holey g-C ₃ N ₄ nanosheet wrapped Ag ₃ PO ₄ photocatalyst and its visible-light photocatalytic performance. Solar Energy, 2019, 191, 70-77.	6.1	39
6	Controllable synthesis, photocatalytic and electrocatalytic properties of CeO ₂ nanocrystals. RSC Advances, 2015, 5, 41506-41512.	3.6	27
7	Novel Bi ₁₂ TiO ₂₀ /g-C ₃ N ₄ composite with enhanced photocatalytic performance through Z-scheme mechanism. Journal of Materials Science, 2018, 53, 10039-10048.	3.7	20