Lijing

List of Publications by Year
in descending order

Version: 2024-02-01

9	603	1163117 8	1474206 9
papers	citations	h-index	g-index

9	9	9	1075
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Enhanced Photocatalytic Hydrogen Evolution of NiCoP/gâ€C₃N₄ with Improved Separation Efficiency and Charge Transfer Efficiency. ChemSusChem, 2018, 11, 276-284.	6.8	208
2	Surface treatment with Al³⁺on a Ti-doped Î±-Fe₂O₃nanorod array photoanode for efficient photoelectrochemical water splitting. Journal of Materials Chemistry A, 2014, 2, 13705.	10.3	107
3	Direct evidence of the efficient hole collection process of the CoO_x cocatalyst for photocatalytic reactions: a surface photovoltage study. Journal of Materials Chemistry A, 2015, 3, 17820-17826.	10.3	82
4	Enhancement of photocatalytic H2 evolution on Zn0.8Cd0.2S loaded with CuS as cocatalyst and its photogenerated charge transfer properties. Dalton Transactions, 2013, 42, 12998.	3.3	76
5	Branched hierarchical photoanode of anatase TiO₂ nanotubes on rutile TiO₂ nanorod arrays for efficient quantum dot-sensitized solar cells. Journal of Materials Chemistry A, 2015, 3, 4445-4452.	10.3	64
6	Synthesis of ZnO doped high valence S element and study of photogenerated charges properties. RSC Advances, 2019, 9, 4422-4427.	3.6	31
7	Construction of a branched ZnOâ€“TiO₂nanorod array heterostructure for enhancing the photovoltaic properties in quantum dot-sensitized solar cells. RSC Advances, 2014, 4, 32773.	3.6	26
8	The photogenerated charge characteristics in Ni@NiO/CdS hybrids for increased photocatalytic H₂ generation. RSC Advances, 2019, 9, 39604-39610.	3.6	8
9	Photocatalytic Hydrogen Evolution Performance and Photogenerated Charge Transfer Properties of p-Type Copper Sulfide. Russian Journal of Physical Chemistry A, 2019, 93, 2003-2008.	0.6	1