

Shuang Shuang

List of Publications by Year in descending order

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9
papers

597
citations

1307366

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1542
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#	ARTICLE	IF	CITATIONS
1	Pyridinicâ€Nitrogenâ€Dominated Graphene Aerogels with Feâ€Nâ€C Coordination for Highly Efficient Oxygen Reduction Reaction. <i>Advanced Functional Materials</i> , 2016, 26, 5708-5717.	7.8	360
2	Surface Plasmon Enhanced Photocatalysis of Au/Pt-decorated TiO ₂ Nanopillar Arrays. <i>Scientific Reports</i> , 2016, 6, 26670.	1.6	119
3	Efficient photocatalysis with graphene oxide/Ag/Ag ₂ Sâ€TiO ₂ nanocomposites under visible light irradiation. <i>RSC Advances</i> , 2018, 8, 5784-5791.	1.7	33
4	Enhanced photocatalytic properties of CdS nanoparticles decorated Î±-Fe ₂ O ₃ nanopillar arrays under visible light. <i>Journal of Colloid and Interface Science</i> , 2017, 494, 107-113.	5.0	24
5	Visible Light Driven Photoanodes for Water Oxidation Based on Novel r-GO/Î²-Cu ₂ V ₂ O ₇ /TiO ₂ Nanorods Composites. <i>Nanomaterials</i> , 2018, 8, 544.	1.9	23
6	The Effect of Annealing Treatment and Atom Layer Deposition to Au/Pt Nanoparticles-Decorated TiO ₂ Nanorods as Photocatalysts. <i>Molecules</i> , 2018, 23, 525.	1.7	19
7	Annealing effect on the photoelectrochemical and photocatalytic performance of TiO ₂ nanorod arrays. <i>RSC Advances</i> , 2017, 7, 51382-51390.	1.7	11
8	Î±-Fe ₂ O ₃ nanopillar arrays fabricated by electron beam evaporation for the photoassisted degradation of dyes with H ₂ O ₂ . <i>RSC Advances</i> , 2016, 6, 534-540.	1.7	7
9	Wettability manipulation of magnetic transition metal nanorod arrays by X-ray irradiation. <i>Frontiers of Materials Science</i> , 2015, 9, 311-315.	1.1	1