

Haiyan Sun

List of Publications by Year in descending order

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8
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1163117
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1249
citing authors

#	ARTICLE	IF	CITATIONS
1	Exfoliation of Few-Layer Black Phosphorus in Low-Boiling-Point Solvents and Its Application in Li-Ion Batteries. <i>Chemistry of Materials</i> , 2018, 30, 506-516.	6.7	93
2	Spray-deposited PEDOT:PSS for inverted organic solar cells. <i>Solar Energy Materials and Solar Cells</i> , 2010, 94, 2371-2374.	6.2	80
3	Binder-free graphene as an advanced anode for lithium batteries. <i>Journal of Materials Chemistry A</i> , 2016, 4, 6886-6895.	10.3	79
4	UV light protection through TiO ₂ blocking layers for inverted organic solar cells. <i>Solar Energy Materials and Solar Cells</i> , 2011, 95, 3450-3454.	6.2	77
5	High-speed atmospheric atomic layer deposition of ultra thin amorphous TiO ₂ blocking layers at 100°C for inverted bulk heterojunction solar cells. <i>Progress in Photovoltaics: Research and Applications</i> , 2013, 21, 393-400.	8.1	52
6	Modifying the Size of Ultrasound-Induced Liquid-Phase Exfoliated Graphene: From Nanosheets to Nanodots. <i>ACS Nano</i> , 2016, 10, 10768-10777.	14.6	51
7	Carbon nanotubes-bridged molybdenum trioxide nanosheets as high performance anode for lithium ion batteries. <i>2D Materials</i> , 2018, 5, 015024.	4.4	21
8	Nanostructured conformal hybrid solar cells: a promising architecture towards complete charge collection and light absorption. <i>Nanoscale Research Letters</i> , 2013, 8, 359.	5.7	13