

Juanyong Wan

List of Publications by Year in descending order

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papers

253
citations

1307594

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docs citations

9
times ranked

300
citing authors

#	ARTICLE	IF	CITATIONS
1	Solution-Processed Transparent Conducting Electrodes for Flexible Organic Solar Cells with 16.61% Efficiency. Nano-Micro Letters, 2021, 13, 44.	27.0	71
2	Metal oxide-free flexible organic solar cells with 0.1 M perchloric acid sprayed polymeric anodes. Journal of Materials Chemistry A, 2020, 8, 21007-21015.	10.3	40
3	Chemical Welding on Semimetallic TiS ₂ Nanosheets for High-Performance Flexible n-Type Thermoelectric Films. ACS Applied Materials & Interfaces, 2017, 9, 42430-42437.	8.0	31
4	All annealing-free solution-processed highly flexible organic solar cells. Journal of Materials Chemistry A, 2021, 9, 5425-5433.	10.3	30
5	In Situ Stabilized CsPbI ₃ for Air-Fabricated Inverted Inorganic Perovskite Photovoltaics with Wide Humidity Operating Window. Advanced Functional Materials, 2022, 32, .	14.9	29
6	Reinforced concrete-like flexible transparent electrode for organic solar cells with high efficiency and mechanical robustness. Science China Chemistry, 2022, 65, 1164-1172.	8.2	23
7	Millimeter-Size All-Inorganic Perovskite Crystalline Thin Film Grown by Chemical Vapor Deposition. Advanced Functional Materials, 2021, 31, 2101058.	14.9	19
8	High-Efficiency Stable Flexible Organic Solar Cells with PEDOT:PSS Electrodes via Superacid Fumigation Treatment. Energy Technology, 2021, 9, 2100595.	3.8	7
9	High-Efficiency Flexible Organic Photovoltaics and Thermoelectricities Based on Thionyl Chloride Treated PEDOT:PSS Electrodes. Frontiers in Chemistry, 2021, 9, 807538.	3.6	3