

Performance of perovskite solar cells under simulated real-world operating conditions

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Toward Highly Thermal Stable Perovskite Solar Cells by Rational Design of Interfacial Layer. <i>IScience</i> , 2019, 22, 534-543.	1.9	38
2	Intensity-Modulated Photocurrent Spectroscopy and Its Application to Perovskite Solar Cells. <i>Journal of Physical Chemistry C</i> , 2019, 123, 24995-25014.	1.5	52
3	Ready cells for large-scale systems. <i>Nature Energy</i> , 2019, 4, 536-537.	19.8	5
4	Photovoltaics literature survey (No. 153). <i>Progress in Photovoltaics: Research and Applications</i> , 2019, 27, 889-895.	4.4	0
5	Highly efficient walking perovskite solar cells based on thermomechanical polymer films. <i>Journal of Materials Chemistry A</i> , 2019, 7, 26154-26161.	5.2	12
6	The role of excitons in 3D and 2D lead halide perovskites. <i>Journal of Materials Chemistry C</i> , 2019, 7, 12006-12018.	2.7	80
7	Dynamic modeling and experimental investigation of self-powered sensor nodes for freight rail transport. <i>Applied Energy</i> , 2020, 257, 113969.	5.1	90
8	Highly efficient and rapid manufactured perovskite solar cells via Flash InfraRed Annealing. <i>Materials Today</i> , 2020, 35, 9-15.	8.3	35
9	Inkjet-Printed Micrometer-Thick Perovskite Solar Cells with Large Columnar Grains. <i>Advanced Energy Materials</i> , 2020, 10, 1903184.	10.2	142
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20	Perovskite Solar Cells go Outdoors: Field Testing and Temperature Effects on Energy Yield. <i>Advanced Energy Materials</i> , 2020, 10, 2000454.	10.2	86
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