

Design of low bandgap tin-lead halide perovskite solar cells with atmospheric and operational stability

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Stabilization of Inorganic CsPb _{0.5} Sn _{0.5} I ₂ Br Perovskite Compounds by Antioxidant Tea Polyphenol. Solar Rrl, 2020, 4, 1900457.	3.1	43
2	Tuning the Thermoelectric Performance of Hybrid Tin Perovskites by Air Treatment. Advanced Energy and Sustainability Research, 2020, 1, 2000033.	2.8	20
3	Low-bandgap mixed tin-lead iodide perovskites with reduced methylammonium for simultaneous enhancement of solar cell efficiency and stability. Nature Energy, 2020, 5, 768-776.	19.8	165
4	Machine learning for halide perovskite materials. Nano Energy, 2020, 78, 105380.	8.2	65
5	All-Perovskite Tandem Solar Cells: A Roadmap to Uniting High Efficiency with High Stability. Accounts of Materials Research, 2020, 1, 63-76.	5.9	57
6	All-perovskite tandem solar cells with 24.2% certified efficiency and area over 1â€‰cm ² using surface-anchoring zwitterionic antioxidant. Nature Energy, 2020, 5, 870-880.	19.8	497
7	Simplified interconnection structure based on C60/SnO _{2-x} for all-perovskite tandem solar cells. Nature Energy, 2020, 5, 657-665.	19.8	186
8	Perovskite-Based Tandem Solar Cells: Get the Most Out of the Sun. Advanced Functional Materials, 2020, 30, 2001904.	7.8	78
9	Pressing challenges of halide perovskite thin film growth. APL Materials, 2020, 8, .	2.2	42
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