

Impact of strain relaxation on performance of \hat{I}_{\pm} -formation cells

Science

370, 108-112

DOI: 10.1126/science.abc4417

Citation Report

#	ARTICLE	IF	CITATIONS
1	Visualizing the Invisible in Perovskites. Joule, 2020, 4, 2545-2548.	24.0	7
2	Enhancing Photovoltaic and Photosensing Performances in Bismuth Ferrite via Polar Order Engineering. ACS Applied Electronic Materials, 2020, 2, 3773-3782.	4.3	17
3	Temperature-Assisted Crystal Growth of Photovoltaic $\text{FAPbI}_{3-x}\text{Br}_x$ Thin Films by Sequential Blade Coating. ACS Applied Materials & Interfaces, 2020, 12, 55830-55837.	8.0	11
4	Is the strain responsible to instability of inorganic perovskites and their photovoltaic devices?. Materials Today Energy, 2021, 19, 100601.	4.7	17
5	Roles of MACl in Sequentially Deposited Bromine-Free Perovskite Absorbers for Efficient Solar Cells. Advanced Materials, 2021, 33, e2007126.	21.0	112
6	Effects of A site doping on the crystallization of perovskite films. Journal of Materials Chemistry A, 2021, 9, 1372-1394.	10.3	43
7	Highly electroluminescent and stable inorganic CsPbI_2Br perovskite solar cell enabled by balanced charge transfer. Chemical Engineering Journal, 2021, 417, 128053.	12.7	24
8	Strain Engineering of Metal-Halide Perovskites toward Efficient Photovoltaics: Advances and Perspectives. Solar Rrl, 2021, 5, 2000672.	5.8	33
9	Moisture-Resistant $\text{FAPbI}_{3-x}\text{Br}_x$ Perovskite Solar Cell with 22.25% Power Conversion Efficiency through Pentafluorobenzyl Phosphonic Acid Passivation. ChemSusChem, 2021, 14, 1176-1183.	6.8	101
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15	Efficient, Stable Solar Cells and Minimodules Enabled by Dual-Functional Isobutylammonium Dithiocarbamate Induced Formamidinium-Cesium Perovskite Crystallization Regulation. SSRN Electronic Journal, 0, , .	0.4	0
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20	Improved efficiency and carrier dynamic transportation behavior in perovskite solar cells with CuInS ₂ quantum dots as hole-transport materials. Dalton Transactions, 2021, 50, 8837-8844.	3.3	6
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22	Graphdiyne oxide doped SnO ₂ electron transport layer for high performance perovskite solar cells. Materials Chemistry Frontiers, 2021, 5, 6913-6922.	5.9	7
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