

Impact of the Halide Cage on the Electronic Properties of Halide Perovskites

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Citation Report

#	ARTICLE	IF	CITATIONS
5	Selective Stabilization and Photophysical Properties of Metastable Perovskite Polymorphs of CsPbI ₃ in Thin Films. Chemistry of Materials, 2017, 29, 8385-8394.	3.2	170
6	Vapour-Deposited Cesium Lead Iodide Perovskites: Microsecond Charge Carrier Lifetimes and Enhanced Photovoltaic Performance. ACS Energy Letters, 2017, 2, 1901-1908.	8.8	128
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8	Critical Comparison of FAPbX ₃ and MAPbX ₃ (X = Br and Cl): How Do They Differ?. Journal of Physical Chemistry C, 2018, 122, 13758-13766.	1.5	84
9	Dynamic Disorder, Band Gap Widening, and Persistent Near-IR Photoluminescence up to At Least 523 K in ASnI ₃ Perovskites (A = Cs, CH ₃ NH ₃) Tj ETQq0,0 0 rgBTj/Overlock 26353-26361.	1.5	26
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11	Cubic or Orthorhombic? Revealing the Crystal Structure of Metastable Black-Phase CsPbI ₃ by Theory and Experiment. ACS Energy Letters, 2018, 3, 1787-1794.	8.8	455
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20	Large-Area Organic-Free Perovskite Solar Cells with High Thermal Stability. Journal of Physical Chemistry Letters, 2019, 10, 6382-6388.	2.1	46
21	Real-Time Electron and Hole Transport Dynamics in Halide Perovskite Nanowires. Nano Letters, 2019, 19, 8701-8707.	4.5	14
22	Ultrafast Charge Carrier Relaxation in Inorganic Halide Perovskite Single Crystals Probed by Two-Dimensional Electronic Spectroscopy. Journal of Physical Chemistry Letters, 2019, 10, 5414-5421.	2.1	16

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24	Excitonic Properties of Low-Band-Gap Lead-Tin Halide Perovskites. ACS Energy Letters, 2019, 4, 615-621.	8.8	51
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