

Anomalous Band Gap Behavior in Mixed Sn and Pb Perovskites: Correlation with Absorption Spectrum in Solar Cells

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Citation Report

#	ARTICLE	IF	CITATIONS
3	band gap of the hybrid organic-inorganic perovskite Effect of spin-orbit interaction, semicore electrons, an. Physical Review B, 2014, 90, . Crystal structures of isotypic poly[bis(benzimidazolium) [tetra ^{1/4} -iodido-stannate(II)]] and poly[bis(5,6-difluorobenzimidazolium) [tetra ^{1/4} -iodido-stannate(II)]]. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, 178-182.	1.1	126
5	Tuning the near-gap electronic structure of tin-halide and lead-halide perovskites via changes in atomic layering. Physical Review B, 2014, 90, .	0.2	9
6	Controllable Perovskite Crystallization at a Gas/Solid Interface for Hole Conductor-Free Solar Cells with Steady Power Conversion Efficiency over 10%. Journal of the American Chemical Society, 2014, 136, 16411-16419.	1.1	39
7	Remnant PbI ₂ , an unforeseen necessity in high-efficiency hybrid perovskite-based solar cells?. APL Materials, 2014, 2, .	6.6	383
8	Sn-doped TiO ₂ nanorod arrays and application in perovskite solar cells. RSC Advances, 2014, 4, 64001-64005.	2.2	264
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