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Pressure-Induced Phase Transformation, Reversible Amorphization, and Anomalous Visible Light Response in Organolead Bromide Perovskite

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#	Paper	IF	Citations
259	Band Gap Engineering in MASnBr3 and CsSnBr3 Perovskites: Mechanistic Insights through the Application of Pressure.		
258	Pressure-Induced Structural Evolution and Band Gap Shifts of Organometal Halide Perovskite-Based Methylammonium Lead Chloride. <i>Journal of Physical Chemistry Letters</i> , <b>2016</b> , 7, 5273-	5 <del>27</del> 9	94
257	High-pressure behavior of methylammonium lead iodide (MAPbI3) hybrid perovskite. <b>2016</b> , 119, 18590 <sup>7</sup>	1	65
256	Synthesis, structural and optical characterization of APbX3 (A=methylammonium, dimethylammonium, trimethylammonium; X=I, Br, Cl) hybrid organic-inorganic materials. <b>2016</b> , 240, 55-	60	56
255	High-Pressure Single-Crystal Structures of 3D Lead-Halide Hybrid Perovskites and Pressure Effects on their Electronic and Optical Properties. <b>2016</b> , 2, 201-9		260
254	Enhanced Structural Stability and Photo Responsiveness of CH NH SnI Perovskite via Pressure-Induced Amorphization and Recrystallization. <b>2016</b> , 28, 8663-8668		134
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