

# CITATION REPORT

List of articles citing

Qualifying composition dependent p and n self-doping  
in CH<sub>3</sub>NH<sub>3</sub>PbI<sub>3</sub>

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#	Paper	IF	Citations
470	High-Performance Planar-Type Photodetector on (100) Facet of MAPbI <sub>3</sub> Single Crystal. <b>2015</b> , 5, 16563		222
469	Photovoltaic Switching Mechanism in Lateral Structure Hybrid Perovskite Solar Cells. <b>2015</b> , 5, 1500615		443
468	Light-Induced Self-Poling Effect on Organometal Trihalide Perovskite Solar Cells for Increased Device Efficiency and Stability. <b>2015</b> , 5, 1500721		182
467	Role of phase composition for electronic states in CH <sub>3</sub> NH <sub>3</sub> PbI <sub>3</sub> prepared from CH <sub>3</sub> NH <sub>3</sub> I/PbCl <sub>2</sub> solution. <i>Applied Physics Letters</i> , <b>2015</b> , 106, 232104	3.4	33
466	Mechanism of Charge Transfer and Recombination Dynamics in Organo Metal Halide Perovskites and Organic Electrodes, PCBM, and Spiro-OMeTAD: Role of Dark Carriers. <b>2015</b> , 137, 16043-8		85
465	Superior Photovoltaic Properties of Lead Halide Perovskites: Insights from First-Principles Theory. <b>2015</b> , 119, 5253-5264		186
464	Benefit of Grain Boundaries in Organic-Inorganic Halide Planar Perovskite Solar Cells. <b>2015</b> , 6, 875-80		367
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458	Doped hole transport layer for efficiency enhancement in planar heterojunction organolead trihalide perovskite solar cells. <b>2015</b> , 15, 275-280		215
457	Optoelectronic Studies of Methylammonium Lead Iodide Perovskite Solar Cells with Mesoporous TiO <sub>2</sub> : Separation of Electronic and Chemical Charge Storage, Understanding Two Recombination Lifetimes, and the Evolution of Band Offsets during J-V Hysteresis. <b>2015</b> , 137, 5087-99		227
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453	Degradation by Exposure of Coevaporated CH <sub>3</sub> NH <sub>3</sub> PbI <sub>3</sub> Thin Films. <b>2015</b> , 119, 23996-24002		95
452	Managing Carrier Lifetime and Doping Property of Lead Halide Perovskite by Postannealing Processes for Highly Efficient Perovskite Solar Cells. <b>2015</b> , 119, 22812-22819		100
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