

Marcin Sasaki

List of Publications by Year in descending order

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7
papers

556
citations

1478505

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1872680

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docs citations

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1126
citing authors

#	ARTICLE	IF	CITATIONS
1	Halide Mixing and Phase Segregation in Cs ₂ AgBiX ₆ (X = Cl, Br, and I) Double Perovskites from Cesium-133 Solid-State NMR and Optical Spectroscopy. Chemistry of Materials, 2020, 32, 8129-8138.	6.7	44
2	Mechanoperovskites for Photovoltaic Applications: Preparation, Characterization, and Device Fabrication. Accounts of Chemical Research, 2019, 52, 3233-3243.	15.6	79
3	Mechanosynthesis, Optical, and Morphological Properties of MA, FA, Cs ₃ X (X = I, Br) and Phase-Pure Mixed-Halide MASn _x Br _{3-x} Perovskites. European Journal of Inorganic Chemistry, 2019, 2019, 2680-2684.	2.0	25
4	Engineering of Perovskite Materials Based on Formamidinium and Cesium Hybridization for High-Efficiency Solar Cells. Chemistry of Materials, 2019, 31, 1620-1627.	6.7	99
5	Formation of Stable Mixed Guanidinium-Methylammonium Phases with Exceptionally Long Carrier Lifetimes for High-Efficiency Lead Iodide-Based Perovskite Photovoltaics. Journal of the American Chemical Society, 2018, 140, 3345-3351.	13.7	235
6	Reduction in the Interfacial Trap Density of Mechanochemically Synthesized MAPbI ₃ . ACS Applied Materials & Interfaces, 2017, 9, 28418-28425.	8.0	73
7	An Innovative Solid-State Approach to Zinc Orthostannate: Remarkable Sintering Temperature Reduction via Lithium Doping and Mechanochemical Activation of Low-Melting Precursors. ACS Applied Electronic Materials, 0, , .	4.3	1