

Alexander N Beecher

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11701232/publications.pdf>

Version: 2024-02-01

6
papers

634
citations

1478505

6
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

1427
citing authors

#	ARTICLE	IF	CITATIONS
1	Direct Observation of Dynamic Symmetry Breaking above Room Temperature in Methylammonium Lead Iodide Perovskite. ACS Energy Letters, 2016, 1, 880-887.	17.4	221
2	Atomic Structures and Gram Scale Synthesis of Three Tetrahedral Quantum Dots. Journal of the American Chemical Society, 2014, 136, 10645-10653.	13.7	182
3	A Library of Selenourea Precursors to PbSe Nanocrystals with Size Distributions near the Homogeneous Limit. Journal of the American Chemical Society, 2017, 139, 2296-2305.	13.7	96
4	Interplay between organic cations and inorganic framework and incommensurability in hybrid lead-halide perovskite $\text{CH}_3\text{NH}_3\text{PbI}_3$ Physical Review Materials, 2017, 1, .	2.4	87
5	Transition from Molecular Vibrations to Phonons in Atomically Precise Cadmium Selenide Quantum Dots. Journal of the American Chemical Society, 2016, 138, 16754-16763.	13.7	36
6	Size-Dependent Lattice Dynamics of Atomically Precise Cadmium Selenide Quantum Dots. Physical Review Letters, 2019, 122, 026101.	7.8	12