

Wonhee Cha

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6052396/publications.pdf>

Version: 2024-02-01

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papers

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1039406

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2154
citing authors

#	ARTICLE	IF	CITATIONS
1	Potassium Incorporation for Enhanced Performance and Stability of Fully Inorganic Cesium Lead Halide Perovskite Solar Cells. Nano Letters, 2017, 17, 2028-2033.	4.5	463
2	Composition-Dependent Hot Carrier Relaxation Dynamics in Cesium Lead Halide (CsPbX ₃), Tj ETQq0,0 rgBT /Overlock 1	7.2	141
3	Efficient Ruddlesden-Popper Perovskite Light-Emitting Diodes with Randomly Oriented Nanocrystals. Advanced Functional Materials, 2019, 29, 1901225.	7.8	95
4	Morphological and Structural Evolutions of Metal-Organic Framework Particles from Amorphous Spheres to Crystalline Hexagonal Rods. Angewandte Chemie - International Edition, 2015, 54, 10564-10568.	7.2	65
5	Size-controllable and stable organometallic halide perovskite quantum dots/polymer films. Journal of Materials Chemistry C, 2017, 5, 6667-6671.	2.7	44
6	Highly Photoluminescent and Environmentally Stable Perovskite Nanocrystals Templated in Thin Self-Assembled Block Copolymer Films. Advanced Functional Materials, 2019, 29, 1808193.	7.8	37
7	Synthesis of hybrid metal-organic frameworks of {Fe _x M _y Mâ ² _{1x̂y} } -MIL-88B and the use of anions to control their structural features. Nanoscale, 2016, 8, 16743-16751.	2.8	36
8	Composition-Dependent Hot Carrier Relaxation Dynamics in Cesium Lead Halide (CsPbX ₃), Tj ETQq0,0 rgBT /Overlock 1	1.6	29
9	Quasi Two-Dimensional Perovskites: Efficient Ruddlesden-Popper Perovskite Light-Emitting Diodes with Randomly Oriented Nanocrystals (Adv. Funct. Mater. 27/2019). Advanced Functional Materials, 2019, 29, 1970187.	7.8	6
10	Perovskite Nanopatterning: Highly Photoluminescent and Environmentally Stable Perovskite Nanocrystals Templated in Thin Self-Assembled Block Copolymer Films (Adv. Funct. Mater. 26/2019). Advanced Functional Materials, 2019, 29, 1970181.	7.8	1