

Long Men

List of Publications by Year in descending order

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16
papers

832
citations

840776

11
h-index

996975

15
g-index

17
all docs

17
docs citations

17
times ranked

1875
citing authors

#	ARTICLE	IF	CITATIONS
1	Shape Evolution and Single Particle Luminescence of Organometal Halide Perovskite Nanocrystals. ACS Nano, 2015, 9, 2948-2959.	14.6	252
2	A highly efficient TiO ₂ @ZnO n-p heterojunction nanorod photocatalyst. Nanoscale, 2013, 5, 588-593.	5.6	163
3	Persistent Dopants and Phase Segregation in Organolead Mixed-Halide Perovskites. Chemistry of Materials, 2016, 28, 6848-6859.	6.7	132
4	Ultrafast terahertz snapshots of excitonic Rydberg states and electronic coherence in an organometal halide perovskite. Nature Communications, 2017, 8, 15565.	12.8	72
5	Transmission enhanced photoanodes for efficient dye-sensitized solar cells. Electrochimica Acta, 2014, 125, 646-651.	5.2	52
6	Sensitivity-Enhanced ²⁰⁷ Pb Solid-State NMR Spectroscopy for the Rapid, Non-Destructive Characterization of Organolead Halide Perovskites. Chemistry of Materials, 2018, 30, 7005-7015.	6.7	41
7	Synthetic Development of Low Dimensional Materials. Chemistry of Materials, 2017, 29, 168-175.	6.7	28
8	Photophysical properties of wavelength-tunable methylammonium lead halide perovskite nanocrystals. Journal of Materials Chemistry C, 2017, 5, 118-126.	5.5	26
9	Lead-Free Semiconductors: Soft Chemistry, Dimensionality Control, and Manganese Doping of Germanium Halide Perovskites. ChemNanoMat, 2019, 5, 334-339.	2.8	22
10	Germanium-Tin/Cadmium Sulfide Core/Shell Nanocrystals with Enhanced Near-Infrared Photoluminescence. Chemistry of Materials, 2017, 29, 6012-6021.	6.7	14
11	Using ATTO Dyes To Probe the Photocatalytic Activity of Au-CdS Nanoparticles. Journal of Physical Chemistry C, 2017, 121, 676-683.	3.1	11
12	Photoinduced Trans-to-Cis Phase Transition of Polycrystalline Azobenzene at Low Irradiance Occurs in the Solid State. ChemPhysChem, 2017, 18, 2526-2532.	2.1	10
13	Aliovalent Doping of Lead Halide Perovskites: Exploring the CH ₃ NH ₃ PbI ₃ (CH ₃ NH ₃) ₂ SbI ₉ Nanocrystalline Phase Space. Journal of Physical Chemistry C, 2018, 122, 14082-14090.		
14	Nanosecond, Time-Resolved Shift of the Photoluminescence Spectra of Organic, Lead-Halide Perovskites Reveals Structural Features Resulting from Excess Organic Ammonium Halide. Journal of Physical Chemistry C, 2019, 123, 29964-29971.	3.1	1
15	Synthetic Control of the Photoluminescence Stability of Organolead Halide Perovskites. Journal of the Mexican Chemical Society, 2019, 63, .	0.6	1
16	Ultrafast terahertz snapshots of excitonic Rydberg states and electronic coherence in an organometal halide perovskite CH ₃ NH ₃ PbI ₃ . , 2017, , .		0