Aurora Manzi

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11089777/publications.pdf

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10	1,152	1163065 8	1372553 10
papers	citations	h-index	g-index

11	11	11	2268
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Highly Luminescent Cesium Lead Halide Perovskite Nanocrystals with Tunable Composition and Thickness by Ultrasonication. Angewandte Chemie - International Edition, 2016, 55, 13887-13892.	13.8	615
2	Spontaneous Selfâ€Assembly of Perovskite Nanocrystals into Electronically Coupled Supercrystals: Toward Filling the Green Gap. Advanced Materials, 2018, 30, e1801117.	21.0	163
3	Light-Induced Cation Exchange for Copper Sulfide Based CO₂ Reduction. Journal of the American Chemical Society, 2015, 137, 14007-14010.	13.7	132
4	Templatedâ€Assembly of CsPbBr₃ Perovskite Nanocrystals into 2D Photonic Supercrystals with Amplified Spontaneous Emission. Angewandte Chemie - International Edition, 2020, 59, 17750-17756.	13.8	72
5	Resonantly enhanced multiple exciton generation through below-band-gap multi-photon absorption in perovskite nanocrystals. Nature Communications, 2018, 9, 1518.	12.8	71
6	Starke Lumineszenz in Nanokristallen aus Caesiumbleihalogenidâ€•Perowskit mit durchstimmbarer Zusammensetzung und Dicke mittels Ultraschalldispersion. Angewandte Chemie, 2016, 128, 14091-14096.	2.0	54
7	Preferential Orientation of Crystals Induced by Incorporation of Organic Ligands in Mixedâ€Dimensional Hybrid Perovskite Films. Advanced Optical Materials, 2018, 6, 1701311.	7.3	28
8	Nanoimprint methods for the fabrication of macroscopic plasmonically active metal nanostructures. Journal of Applied Physics, 2017, 121, .	2.5	10
9	Templateâ€basierte Herstellung von 2Dâ€photonischen Superkristallen mit verstÄrkter spontaner Emission aus CsPbBr 3 â€Perowskitâ€Nanokristallen. Angewandte Chemie, 2020, 132, 17903-17909.	2.0	6
10	Titelbild: Templateâ€basierte Herstellung von 2Dâ€photonischen Superkristallen mit verstÄrkter spontaner Emission aus CsPbBr₃â€Perowskitâ€Nanokristallen (Angew. Chem. 40/2020). Angewandte Chemie, 2020, 132, 17457-17457.	2.0	0