

Lata Chouhan

List of Publications by Year in descending order

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8
papers

1,101
citations

1478505

6
h-index

1872680

6
g-index

9
all docs

9
docs citations

9
times ranked

1227
citing authors

#	ARTICLE	IF	CITATIONS
1	Real-Time Blinking Suppression of Perovskite Quantum Dots by Halide Vacancy Filling. ACS Nano, 2021, 15, 2831-2838.	14.6	41
2	State of the Art and Prospects for Halide Perovskite Nanocrystals. ACS Nano, 2021, 15, 10775-10981.	14.6	705
3	Synthesis, optoelectronic properties and applications of halide perovskites. Chemical Society Reviews, 2020, 49, 2869-2885.	38.1	282
4	SPR induced photoluminescence quenching in Quantum MAPbBr ₃ -QD/TiO ₂ interface. , 2020, , .		0
5	The Confinement and Migration of Charge-Carriers in Lead Halide Perovskites. , 2020, , 197-210.		0
6	Blinking Beats Bleaching: The Control of Superoxide Generation by Photoionized Perovskite Nanocrystals. Angewandte Chemie, 2019, 131, 4929-4933.	2.0	9
7	Blinking Beats Bleaching: The Control of Superoxide Generation by Photoionized Perovskite Nanocrystals. Angewandte Chemie - International Edition, 2019, 58, 4875-4879.	13.8	23
8	Amplified and Multicolor Emission from Films and Interfacial Layers of Lead Halide Perovskite Nanocrystals. ACS Energy Letters, 2019, 4, 133-141.	17.4	41