Duong Nguyen Minh

List of Publications by Year
in descending order

12	239	1307594 7	1281871 11
papers	citations	h-index	g-index

12	12	12	620
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Lowâ€Dimensional Singleâ€Cation Formamidinium Lead Halide Perovskites (FA_m₊₂Pb_mBr₃_m₊₂): From Synthesis to Rewritable Phaseâ€Change Memory Film. Advanced Functional Materials, 2021, 31, 2011093.	14.9	12
2	Phaseâ€Change Memory Films: Lowâ€Dimensional Singleâ€Cation Formamidinium Lead Halide Perovskites (FA_m₊₂Pb_mBr₃_m₊₂): From Synthesis to Rewritable Phaseâ€Change Memory Film (Adv. Funct. Mater. 17/2021). Advanced Functional Materials, 2021, 31, 2170118.	14.9	1
3	Pressure-Induced Selective Amorphization of CsPbBr₃ for the Purification of Cs₄PbBr₆. Journal of Physical Chemistry C, 2020, 124, 22291-22297.	3.1	9
4	Verification of Type-A and Type-B-HC Blinking Mechanisms of Organicâ€“Inorganic Formamidinium Lead Halide Perovskite Quantum Dots by FLID Measurements. Scientific Reports, 2020, 10, 2172.	3.3	12
5	An experimental study on the blinking suppression mechanism of organic-inorganic formamidinium lead halide perovskite quantum dots on N-Type semiconductors. APL Materials, 2020, 8, 031102.	5.1	8
6	Cooperative surfaceâ€enhanced Raman spectroscopy enhancement in Au nanorod/SiO 2 nanoparticle solutions. Journal of Raman Spectroscopy, 2019, 50, 1485-1491.	2.5	6
7	Pressure-induced fluorescence enhancement of FA_{Î±}PbBr_{2+Î±} composite perovskites. Nanoscale, 2019, 11, 5868-5873.	5.6	16
8	Vivid colours in hyperuniform complex-index photonic structures by resonant interference of photonic band gaps and optical band gaps. RSC Advances, 2018, 8, 36272-36279.	3.6	1
9	Organicâ€“Inorganic FAPbBr₃ Perovskite Quantum Dots as a Quantum Light Source: Single-Photon Emission and Blinking Behaviors. ACS Photonics, 2018, 5, 4937-4943.	6.6	34
10	Lithography: Perovskite Nanoparticle Composite Films by Size Exclusion Lithography (Adv. Mater.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	21.0	0
11	Perovskite Nanoparticle Composite Films by Size Exclusion Lithography. Advanced Materials, 2018, 30, e1802555.	21.0	28
12	Room-Temperature Synthesis of Widely Tunable Formamidinium Lead Halide Perovskite Nanocrystals. Chemistry of Materials, 2017, 29, 5713-5719.	6.7	112