Hamid Pashaei Adl

List of Publications by Year in descending order

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1684188 2053705 6 100 5 5 citations g-index h-index papers 6 6 6 184 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Lead halide perovskite nanocrystals: optical properties and nanophotonics., 2021,,.		o
2	Homogeneous and inhomogeneous broadening in single perovskite nanocrystals investigated by micro-photoluminescence. Journal of Luminescence, 2021, 240, 118453.	3.1	18
3	Ligand-Length Modification in CsPbBr3 Perovskite Nanocrystals and Bilayers with PbS Quantum Dots for Improved Photodetection Performance. Nanomaterials, 2020, 10, 1297.	4.1	19
4	Purcell Enhancement and Wavelength Shift of Emitted Light by CsPbI ₃ Perovskite Nanocrystals Coupled to Hyperbolic Metamaterials. ACS Photonics, 2020, 7, 3152-3160.	6.6	22
5	Interpretation of the photoluminescence decay kinetics in metal halide perovskite nanocrystals and thin polycrystalline films. Journal of Luminescence, 2020, 221, 117092.	3.1	30
6	A Defective 1-D Photonic Crystal-Based Chemical Sensor in Total Internal Reflection Geometry. IEEE Sensors Journal, 2017, 17, 4046-4051.	4.7	11