

Hamid Pashaei Adl

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

100
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

184
citing authors

#	ARTICLE	IF	CITATIONS
1	Interpretation of the photoluminescence decay kinetics in metal halide perovskite nanocrystals and thin polycrystalline films. <i>Journal of Luminescence</i> , 2020, 221, 117092.	3.1	30
2	Purcell Enhancement and Wavelength Shift of Emitted Light by CsPbI ₃ Perovskite Nanocrystals Coupled to Hyperbolic Metamaterials. <i>ACS Photonics</i> , 2020, 7, 3152-3160.	6.6	22
3	Ligand-Length Modification in CsPbBr ₃ Perovskite Nanocrystals and Bilayers with PbS Quantum Dots for Improved Photodetection Performance. <i>Nanomaterials</i> , 2020, 10, 1297.	4.1	19
4	Homogeneous and inhomogeneous broadening in single perovskite nanocrystals investigated by micro-photoluminescence. <i>Journal of Luminescence</i> , 2021, 240, 118453.	3.1	18
5	A Defective 1-D Photonic Crystal-Based Chemical Sensor in Total Internal Reflection Geometry. <i>IEEE Sensors Journal</i> , 2017, 17, 4046-4051.	4.7	11
6	Lead halide perovskite nanocrystals: optical properties and nanophotonics. , 2021, , .		0