

Mingcai Xie

List of Publications by Year in descending order

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9
papers

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2257263

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1473754

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citing authors

#	ARTICLE	IF	CITATIONS
1	Nonblinking Colloidal Quantum Dots via Efficient Multiexciton Emission. <i>Journal of Physical Chemistry Letters</i> , 2022, 13, 2371-2378.	2.1	3
2	Electric-Field-Induced Ion Migration Behavior in Methylammonium Lead Iodide Perovskite. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 7106-7112.	2.1	10
3	Localized quenching sites in MAPbI ₃ investigated by fluorescence and photothermal microscopy. <i>Review of Scientific Instruments</i> , 2021, 92, 083701.	0.6	1
4	Rational Building of Nonblinking Carbon Dots via Charged State Recovery. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 8614-8620.	2.1	6
5	Physical insights into protection effect of conjugated polymers by natural antioxidants. <i>RSC Advances</i> , 2021, 11, 1614-1622.	1.7	1
6	Ethanol induced structure reorganization of 2D layered perovskites (OA) ₂ (MA) _{n-1} PbI _{3n+1} . <i>Journal of Luminescence</i> , 2020, 220, 116981.	1.5	6
7	Excitonic Au ₄ Ru ₂ (PPh ₃) ₂ (SC ₂ H ₄ Ph) ₈ cluster for light-driven dinitrogen fixation. <i>Chemical Science</i> , 2020, 11, 2440-2447.	4.7	41
8	Enhancement of photostability and fluorescence quantum yield of DXP in solid state by using mixed solvent. <i>Chemical Physics Letters</i> , 2019, 717, 119-123.	1.2	1
9	A Single Nonblinking Cs ₄ PbBr ₆ Nanoparticle as a Nanothermometer. <i>ChemNanoMat</i> , 2019, 5, 364-369.	1.5	3