

Christian J Imperiale

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

132
citations

1478505

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1720034

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all docs

8
docs citations

8
times ranked

198
citing authors

#	ARTICLE	IF	CITATIONS
1	Triplet-Fusion Upconversion Using a Rigid Tetracene Homodimer. <i>Journal of Physical Chemistry Letters</i> , 2019, 10, 7463-7469.	4.6	37
2	Controlling Cluster Intermediates Enables the Synthesis of Small PbS Nanocrystals with Narrow Ensemble Line Widths. <i>Chemistry of Materials</i> , 2020, 32, 4083-4094.	6.7	23
3	The Hepatitis Delta Virus accumulation requires paraspeckle components and affects NEAT1 level and PSP1 localization. <i>Scientific Reports</i> , 2018, 8, 6031.	3.3	21
4	Ultra-small PbS nanocrystals as sensitizers for red-to-blue triplet-fusion upconversion. <i>Chemical Science</i> , 2021, 12, 14111-14120.	7.4	21
5	Directed Ligand Exchange on the Surface of PbS Nanocrystals: Implications for Incoherent Photon Conversion. <i>ACS Applied Nano Materials</i> , 2021, 4, 5655-5664.	5.0	16
6	Glycol ether additives control the size of PbS nanocrystals at reaction completion. <i>Journal of Materials Chemistry C</i> , 2020, 8, 12068-12074.	5.5	7
7	PbS Nanocrystals Made Using Excess Lead Chloride Have a Halide-Perovskite-Like Surface. <i>Chemistry of Materials</i> , 2021, 33, 9270-9284.	6.7	6
8	Synthesis and optoelectronic properties of radical conjugated polyfluorenes. <i>Chemical Communications</i> , 2022, 58, 8630-8633.	4.1	1