

Jordan M Snaider

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

1,241
citations

1040056

9
h-index

1199594

12
g-index

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all docs

12
docs citations

12
times ranked

2400
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-range hot-carrier transport in hybrid perovskites visualized by ultrafast microscopy. <i>Science</i> , 2017, 356, 59-62.	12.6	434
2	Molecular engineering of organic-inorganic hybrid perovskites quantum wells. <i>Nature Chemistry</i> , 2019, 11, 1151-1157.	13.6	302
3	Homogenized halides and alkali cation segregation in alloyed organic-inorganic perovskites. <i>Science</i> , 2019, 363, 627-631.	12.6	258
4	Ultrafast Dynamic Microscopy of Carrier and Exciton Transport. <i>Annual Review of Physical Chemistry</i> , 2019, 70, 219-244.	10.8	75
5	Ultrafast Imaging of Carrier Transport across Grain Boundaries in Hybrid Perovskite Thin Films. <i>ACS Energy Letters</i> , 2018, 3, 1402-1408.	17.4	55
6	Protecting hot carriers by tuning hybrid perovskite structures with alkali cations. <i>Science Advances</i> , 2020, 6, .	10.3	54
7	Long-lived charge separation in two-dimensional ligand-perovskite heterostructures. <i>Journal of Chemical Physics</i> , 2020, 152, 044711.	3.0	28
8	Oligofluorene Molecular Wires: Synthesis and Single-Molecule Conductance. <i>Journal of Physical Chemistry C</i> , 2017, 121, 24945-24953.	3.1	15
9	Extending roGFP Emission via Förster-Type Resonance Energy Transfer Relay Enables Simultaneous Dual Compartment Ratiometric Redox Imaging in Live Cells. <i>ACS Sensors</i> , 2017, 2, 1721-1729.	7.8	13
10	Tuning the interfacial and energetic interactions between a photoexcited conjugated polymer and open-shell small molecules. <i>Soft Matter</i> , 2019, 15, 1413-1422.	2.7	3
11	Neuron Activity Dependent Redox Compartmentation Revealed with a Second Generation Red-Shifted Ratiometric Sensor. <i>ACS Chemical Neuroscience</i> , 2020, 11, 2666-2678.	3.5	3