

Miriam Bohlmann Kunz

List of Publications by Year in descending order

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8
papers

102
citations

1478505

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1720034

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all docs

8
docs citations

8
times ranked

173
citing authors

#	ARTICLE	IF	CITATIONS
1	Multidimensional Spectroscopy on the Microscale: Development of a Multimodal Imaging System Incorporating 2D White-Light Spectroscopy, Broadband Transient Absorption, and Atomic Force Microscopy. <i>Journal of Physical Chemistry A</i> , 2019, 123, 10824-10836.	2.5	23
2	Temperature-Dependent Permeability of the Ligand Shell of PbS Quantum Dots Probed by Electron Transfer to Benzoquinone. <i>Journal of Physical Chemistry Letters</i> , 2015, 6, 2841-2846.	4.6	22
3	Two-Dimensional White-Light Spectroscopy Using Supercontinuum from an All-Normal Dispersion Photonic Crystal Fiber Pumped by a 70 MHz Yb Fiber Oscillator. <i>Journal of Physical Chemistry A</i> , 2019, 123, 3046-3055.	2.5	20
4	Thermal Annealing of Singlet Fission Microcrystals Reveals the Benefits of Charge Transfer Couplings and Slip-Stacked Packing. <i>Journal of Physical Chemistry C</i> , 2020, 124, 15123-15131.	3.1	12
5	A Proposed Method to Obtain Surface Specificity with Pump-Probe and 2D Spectroscopies. <i>Journal of Physical Chemistry A</i> , 2020, 124, 3471-3483.	2.5	11
6	Dual spectral phase and diffraction angle compensation of a broadband AOM 4-f pulse-shaper for ultrafast spectroscopy. <i>Optics Express</i> , 2019, 27, 37236.	3.4	10
7	Ultrafast Fluctuations in PM6 Domains of Binary and Ternary Organic Photovoltaic Thin Films Probed with Two-Dimensional White-Light Spectroscopy. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 8972-8979.	4.6	3
8	2D White-Light Spectroscopy: Application to Lead-Halide Perovskites with Mixed Cations. <i>ACS Symposium Series</i> , 0, , 135-151.	0.5	1