

Hikaru Mizuno

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2806705/publications.pdf>

Version: 2024-02-01

8
papers

72
citations

1937685

4
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

107
citing authors

#	ARTICLE	IF	CITATIONS
1	Charge-Transfer-to-Solvent Spectrum of Thiocyanate at the Air/Water Interface Measured by Broadband Deep Ultraviolet Electronic Sum Frequency Generation Spectroscopy. <i>Journal of Physical Chemistry Letters</i> , 2018, 9, 4753-4757.	4.6	28
2	New Insights into the Charge-Transfer-to-Solvent Spectrum of Aqueous Iodide: Surface versus Bulk. <i>Journal of Physical Chemistry Letters</i> , 2020, 11, 1656-1661.	4.6	18
3	High-speed multispectral videography with a periscope array in a spectral shaper. <i>Optics Letters</i> , 2014, 39, 6942.	3.3	8
4	Improving the Academic Climate of an R1 STEM Department: Quantified Positive Shifts in Perception. <i>ACS Omega</i> , 2021, 6, 14410-14419.	3.5	8
5	Revisiting the $\pi\pi^*$ transition of the nitrite ion at the air/water interface: A combined experimental and theoretical study. <i>Chemical Physics Letters</i> , 2020, 751, 137516.	2.6	3
6	Catalytic Mechanism of Interfacial Water in the Cycloaddition of Quadricyclane and Diethyl Azodicarboxylate. <i>Journal of Physical Chemistry Letters</i> , 2021, 12, 3026-3030.	4.6	3
7	Shaping the Future of Higher Education: Practical, Community-Driven Initiatives to Improve Academic Climate. <i>ACS Central Science</i> , 2021, 7, 910-916.	11.3	2
8	Mismatch in Perceptions of Success: Investigating Academic Values among Faculty and Doctoral Students. <i>Journal of Chemical Education</i> , 0, , .	2.3	2