

# Orion Shih

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2687049/publications.pdf>

Version: 2024-02-01

8  
papers

82  
citations

1684188

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1720034

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8  
docs citations

8  
times ranked

109  
citing authors

#	ARTICLE	IF	CITATIONS
1	Probing the Acid-Induced Packing Structure Changes of the Molten Globule Domains of a Protein near Equilibrium Unfolding. <i>Journal of Physical Chemistry Letters</i> , 2017, 8, 470-477.	4.6	36
2	Membrane Charging and Swelling upon Calcium Adsorption as Revealed by Phospholipid Nanodiscs. <i>Journal of Physical Chemistry Letters</i> , 2018, 9, 4287-4293.	4.6	13
3	Optical design and performance of the biological small-angle X-ray scattering beamline at the Taiwan Photon Source. <i>Journal of Synchrotron Radiation</i> , 2021, 28, 1954-1965.	2.4	13
4	Oligomerization process of Bcl-2 associated X protein revealed from intermediate structures in solution. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 7947-7954.	2.8	10
5	Interplay of entropy and enthalpy in peptide binding to zwitterionic phospholipid membranes as revealed from membrane thinning. <i>Physical Chemistry Chemical Physics</i> , 2018, 20, 26830-26836.	2.8	5
6	Structural Evolution of a Polystyrene- <i>Block</i> -Poly(Ethylene Oxide) Block Copolymer in Tetrahydrofuran/Water Cosolvents. <i>Langmuir</i> , 2022, 38, 5987-5995.	3.5	3
7	Condition-dependent structural collapse in the intrinsically disordered N-terminal domain of prion protein. <i>IUBMB Life</i> , 2021, , .	3.4	2
8	Structural and Functional Studies of Chikungunya Virus nsP2. <i>Proceedings (mdpi)</i> , 2020, 50, .	0.2	0