

Sherry S W Leung

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

389
citations

1162889
8
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1474057
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g-index

9
all docs

9
docs citations

9
times ranked

647
citing authors

#	ARTICLE	IF	CITATIONS
1	Computational and experimental approaches for investigating nanoparticle-based drug delivery systems. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2016, 1858, 1688-1709.	1.4	142
2	Fluorescent Probes Alter Miscibility Phase Boundaries in Ternary Vesicles. <i>Journal of Physical Chemistry B</i> , 2007, 111, 502-504.	1.2	91
3	Ionizable amino lipid interactions with POPC: implications for lipid nanoparticle function. <i>Nanoscale</i> , 2019, 11, 14141-14146.	2.8	46
4	The stabilization of primitive bicontinuous cubic phases with tunable swelling over a wide composition range. <i>Soft Matter</i> , 2019, 15, 1269-1277.	1.2	30
5	Measuring molecular order for lipid membrane phase studies: Linear relationship between Laurdan generalized polarization and deuterium NMR order parameter. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2019, 1861, 183053.	1.4	25
6	Insights into Sphingolipid Miscibility: Separate Observation of Sphingomyelin and Ceramide N-Acyl Chain Melting. <i>Biophysical Journal</i> , 2012, 103, 2465-2474.	0.2	22
7	Link between Fluorescent Probe Partitioning and Molecular Order of Liquid Ordered-Liquid Disordered Membranes. <i>Journal of Physical Chemistry B</i> , 2017, 121, 1176-1185.	1.2	13
8	Structure of Lung-Mimetic Multilamellar Bodies with Lipid Compositions Relevant in Pneumonia. <i>Langmuir</i> , 2018, 34, 7561-7574.	1.6	11
9	Lamellar Phases Composed of Phospholipid, Cholesterol, and Ceramide, as Studied by 2H NMR. <i>Biophysical Journal</i> , 2019, 117, 296-306.	0.2	9