

# Sherry S W Leung

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5535753/publications.pdf>

Version: 2024-02-01

9

papers

389

citations

1163117

8

h-index

1474206

9

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.	2.6	142
2	Fluorescent Probes Alter Miscibility Phase Boundaries in Ternary Vesicles. <i>Journal of Physical Chemistry B</i> , 2007, 111, 502-504.	2.6	91
3	Ionizable amino lipid interactions with POPC: implications for lipid nanoparticle function. <i>Nanoscale</i> , 2019, 11, 14141-14146.	5.6	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.	2.7	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.	2.6	25
6	Insights into Sphingolipid Miscibility: Separate Observation of Sphingomyelin and Ceramide N-Acyl Chain Melting. <i>Biophysical Journal</i> , 2012, 103, 2465-2474.	0.5	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.	2.6	13
8	Structure of Lung-Mimetic Multilamellar Bodies with Lipid Compositions Relevant in Pneumonia. <i>Langmuir</i> , 2018, 34, 7561-7574.	3.5	11
9	Lamellar Phases Composed of Phospholipid, Cholesterol, and Ceramide, as Studied by 2H NMR. <i>Biophysical Journal</i> , 2019, 117, 296-306.	0.5	9