

Ursula Perez-Salas

List of Publications by Year in descending order

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14
papers

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1307594

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382
citing authors

#	ARTICLE	IF	CITATIONS
1	Effective Parameters Controlling Sterol Transfer: A Time-Resolved Small-Angle Neutron Scattering Study. <i>Journal of Membrane Biology</i> , 2022, , 1.	2.1	0
2	Deciphering lipid transfer between and within membranes with time-resolved small-angle neutron scattering. <i>Current Topics in Membranes</i> , 2021, 88, 359-412.	0.9	3
3	Creating Asymmetric Phospholipid Vesicles via Exchange With Lipid-Coated Silica Nanoparticles. <i>Langmuir</i> , 2020, 36, 8865-8873.	3.5	9
4	Polyunsaturated Phospholipid Modified Membrane Degradation Catalyzed by a Secreted Phospholipase A2. <i>Langmuir</i> , 2019, 35, 11643-11650.	3.5	4
5	Anomalous inter-membrane cholesterol transport in fluid phase phosphoserine vesicles driven by headgroup ordered to disordered entropic transition. <i>Chemistry and Physics of Lipids</i> , 2019, 223, 104779.	3.2	5
6	Neutron scattering in the biological sciences: progress and prospects. <i>Acta Crystallographica Section D: Structural Biology</i> , 2018, 74, 1129-1168.	2.3	47
7	Reconciling Differences between Lipid Transfer in Free-Standing and Solid Supported Membranes: A Time-Resolved Small-Angle Neutron Scattering Study. <i>Langmuir</i> , 2017, 33, 3384-3394.	3.5	27
8	Influence of the membrane environment on cholesterol transfer. <i>Journal of Lipid Research</i> , 2017, 58, 2255-2263.	4.2	16
9	Reply to the "Comment on "Cholesterol Solubility Limit in Lipid Membranes probed by Small Angle Neutron Scattering and MD simulations" by R. Epand, <i>Soft Matter</i> , 2015, 11, DOI: 10.1039/C4SM02819H. <i>Soft Matter</i> , 2015, 11, 5582-5584.	2.7	4
10	Cholesterol solubility limit in lipid membranes probed by small angle neutron scattering and MD simulations. <i>Soft Matter</i> , 2014, 10, 9313-9317.	2.7	19
11	The Effect of Antidepressants on Model Lipid Rafts: A SANS Study. <i>Biophysical Journal</i> , 2013, 104, 609a-610a.	0.5	0
12	Neutron Reflectometry Studies of the Adsorbed Structure of the Amelogenin, LRAP. <i>Journal of Physical Chemistry B</i> , 2013, 117, 3098-3109.	2.6	28
13	In-situ Measurement of Cholesterol Transport in Model-Membrane Systems Studied by Time Resolve Small Angle Neutron Scattering and Comparison with MD Simulation. <i>Biophysical Journal</i> , 2010, 98, 204a.	0.5	0
14	RNA Tertiary Interactions Mediate Native Collapse of a Bacterial Group I Ribozyme. <i>Journal of Molecular Biology</i> , 2005, 353, 1199-1209.	4.2	66