

Membrane curvature and mechanisms of dynamic cell

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Citation Report

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1725	Transformation of Supramolecular Membranes to Vesicles Driven by Spontaneous Gradual Deprotonation on Membrane Surfaces. <i>Journal of the American Chemical Society</i> , 2022, 144, 17341-17345.	6.6	4
1726	Active membrane recycling induced morphology changes in vesicles. <i>Frontiers in Physics</i> , 0, 10, .	1.0	3
1727	Membrane Lipids and Osmolytes Composition of Xerohalophilic Fungus <i>Aspergillus penicillioides</i> during Growth on High NaCl and Glycerol Media. <i>Microbiology</i> , 2022, 91, 503-513.	0.5	5
1728	Production of polyclonal viperin antisera using N-terminal deleted recombinant bovine viperin. <i>Animal Biotechnology</i> , 2023, 34, 2827-2834.	0.7	0
1729	Vesicle trafficking and vesicle fusion: mechanisms, biological functions, and their implications for potential disease therapy. <i>Molecular Biomedicine</i> , 2022, 3, .	1.7	21
1730	PI4P and BLOC-1 remodel endosomal membranes into tubules. <i>Journal of Cell Biology</i> , 2022, 221, .	2.3	7
1731	Plasma membrane phospholipid phosphatase-related proteins as pleiotropic regulators of neuron growth and excitability. <i>Frontiers in Molecular Neuroscience</i> , 0, 15, .	1.4	3
1733	TriMem: A parallelized hybrid Monte Carlo software for efficient simulations of lipid membranes. <i>Journal of Chemical Physics</i> , 2022, 157, .	1.2	5
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1735	Heterogeneity and deformation behavior of lipid vesicles. <i>Current Opinion in Colloid and Interface Science</i> , 2022, 62, 101646.	3.4	3
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1738	Understanding the extracellular vesicle surface for clinical molecular biology. <i>Journal of Extracellular Vesicles</i> , 2022, 11, .	5.5	22
1739	Actuating tension-loaded DNA clamps drives membrane tubulation. <i>Science Advances</i> , 2022, 8, .	4.7	8
1740	Direct detection of cell membrane slope fluctuations upon adding Latrunculin B using optical tweezers and single probe particle. , 2022, , .		0
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1742	Small-molecule fluorescent probes for plasma membrane staining: Design, mechanisms and biological applications. <i>Coordination Chemistry Reviews</i> , 2023, 474, 214862.	9.5	17

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