

Megha

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

1,035
citations

1163117

8
h-index

1281871

11
g-index

16
all docs

16
docs citations

16
times ranked

1225
citing authors

#	ARTICLE	IF	CITATIONS
1	Ceramide Selectively Displaces Cholesterol from Ordered Lipid Domains (Rafts). Journal of Biological Chemistry, 2004, 279, 9997-10004.	3.4	372
2	Preparation and Properties of Asymmetric Vesicles That Mimic Cell Membranes. Journal of Biological Chemistry, 2009, 284, 6079-6092.	3.4	177
3	Relationship between Sterol/Steroid Structure and Participation in Ordered Lipid Domains (Lipid Rafts). Journal of Biological Chemistry, 2009, 284, 6079-6092.	2.5	147
4	Cholesterol Precursors Stabilize Ordinary and Ceramide-rich Ordered Lipid Domains (Lipid Rafts) to Different Degrees. Journal of Biological Chemistry, 2006, 281, 21903-21913.	3.4	130
5	Effect of ceramide N-acyl chain and polar headgroup structure on the properties of ordered lipid domains (lipid rafts). Biochimica Et Biophysica Acta - Biomembranes, 2007, 1768, 2205-2212.	2.6	85
6	Activation of a Bacterial Virulence Protein by the GTPase RhoA. Science Signaling, 2009, 2, ra71.	3.6	50
7	Preparation and properties of asymmetric vesicles that mimic cell membranes. EFFECT UPON LIPID RAFT FORMATION AND TRANSMEMBRANE HELIX ORIENTATION.. Journal of Biological Chemistry, 2011, 286, 29441.	3.4	48
8	IP3R mediated Ca ²⁺ release regulates protein metabolism in <i>Drosophila</i> neuroendocrine cells: implications for development under nutrient stress. Development (Cambridge), 2017, 144, 1484-1489.	2.5	11
9	ER-Ca ²⁺ sensor STIM regulates neuropeptides required for development under nutrient restriction in <i>Drosophila</i> . PLoS ONE, 2019, 14, e0219719.	2.5	9
10	Control of protein translation by IP ₃ R-mediated Ca ²⁺ release in <i>Drosophila</i> neuroendocrine cells. Fly, 2017, 11, 290-296.	1.7	3
11	Metabolic Labeling to Quantify <i>Drosophila</i> Neuropeptides and Peptide Hormones. Methods in Molecular Biology, 2018, 1719, 175-185.	0.9	3
12	Surviving nutritional deprivation during development: neuronal intracellular calcium signaling is critical. International Journal of Developmental Biology, 2020, 64, 239-246.	0.6	0
13	Title is missing!. , 2019, 14, e0219719.		0
14	Title is missing!. , 2019, 14, e0219719.		0