Christopher T Beh

List of Publications by Year
in descending order

22 papers	1,432 citations	430754 18 h-index	713332 21 g-index
22 all docs	22 docs citations	22 times ranked	1371 citing authors

#	Article	IF	Citations
1	Overlapping Functions of the Yeast Oxysterol-Binding Protein Homologues. Genetics, 2001, 157, 1117-1140.	1.2	233
2	Transport of Newly Synthesized Sterol to the Sterol-Enriched Plasma Membrane Occurs via Nonvesicular Equilibrationâ€. Biochemistry, 2005, 44, 5816-5826.	1.2	199
3	A role for yeast oxysterol-binding protein homologs in endocytosis and in the maintenance of intracellular sterol-lipid distribution. Journal of Cell Science, 2004, 117, 2983-2996.	1.2	164
4	Endoplasmic reticulum-plasma membrane contact sites integrate sterol and phospholipid regulation. PLoS Biology, 2018, 16, e2003864.	2.6	132
5	Osh Proteins Regulate Membrane Sterol Organization but Are Not Required for Sterol Movement Between the ER and PM. Traffic, 2011, 12, 1341-1355.	1.3	113
6	PhLP3 Modulates CCT-mediated Actin and Tubulin Folding via Ternary Complexes with Substrates. Journal of Biological Chemistry, 2006, 281, 7012-7021.	1.6	69
7	The Sterolâ€Binding Protein Kes1/Osh4p Is a Regulator of Polarized Exocytosis. Traffic, 2011, 12, 1521-1536.	1.3	65
8	A Detour for Yeast Oxysterol Binding Proteins. Journal of Biological Chemistry, 2012, 287, 11481-11488.	1.6	64
9	Homologues of Oxysterol-Binding Proteins Affect Cdc42p- and Rho1p-Mediated Cell Polarization in Saccharomyces cerevisiae. Traffic, 2006, 7, 1224-1242.	1.3	62
10	Genome-Wide Analysis of Sterol-Lipid Storage and Trafficking in Saccharomyces cerevisiae. Eukaryotic Cell, 2008, 7, 401-414.	3.4	50
11	Genetic Interactions betweenKAR7/SEC71,KAR8/JEM1,KAR5, andKAR2during Nuclear Fusion inSaccharomyces cerevisiae. Molecular Biology of the Cell, 1999, 10, 609-626.	0.9	44
12	KAR5 Encodes a Novel Pheromone-inducible Protein Required for Homotypic Nuclear Fusion. Journal of Cell Biology, 1997, 139, 1063-1076.	2.3	43
13	Sticking With It: ER-PM Membrane Contact Sites as a Coordinating Nexus for Regulating Lipids and Proteins at the Cell Cortex. Frontiers in Cell and Developmental Biology, 2020, 8, 675.	1.8	32
14	An acid phosphatase as a biochemical marker for intestinal development in the nematode Caenorhabditis elegans. Developmental Biology, 1991, 147, 133-143.	0.9	29
15	Arv1 Regulates <scp>PM</scp> and <scp>ER</scp> Membrane Structure and Homeostasis But is Dispensable for Intracellular Sterol Transport. Traffic, 2013, 14, 912-921.	1.3	26
16	Yeast oxysterol-binding proteins: sterol transporters or regulators of cell polarization?. Molecular and Cellular Biochemistry, 2009, 326, 9-13.	1.4	24
17	Polarized Exocytosis Induces Compensatory Endocytosis by Sec4p-Regulated Cortical Actin Polymerization. PLoS Biology, 2016, 14, e1002534.	2.6	23
18	Vesicle trafficking from a lipid perspective. Cellular Logistics, 2012, 2, 151-160.	0.9	20

#	Article	IF	Citations
19	Membrane Contact Sites: Complex Zones for Membrane Association and Lipid Exchange. Lipid Insights, 2015, 8s1, LPI.S37190.	1.0	19
20	Creating Precise GFP Fusions in Plasmids Using Yeast Homologous Recombination. BioTechniques, 2003, 34, 74-80.	0.8	15
21	ER-PM membrane contact site regulation by yeast ORPs and membrane stress pathways. PLoS Genetics, 2022, 18, e1010106.	1.5	6
22	Editorial: Lipids and Membrane Contacts in Yeastâ€"Structure, Functional Aspects and Implications on Ageing, Cell Death and Autophagy. Frontiers in Cell and Developmental Biology, 2022, 10, 881666.	1.8	0