Beatriz Santos

List of Publications by Year
in descending order

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16	882	759233 12	940533 16
papers	citations	h-index	g-index

18	18	18	814
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Spa2p Interacts with Cell Polarity Proteins and Signaling Components Involved in Yeast Cell Morphogenesis. Molecular and Cellular Biology, 1998, 18, 4053-4069.	2.3	218
2	Targeting of Chitin Synthase 3 to Polarized Growth Sites in Yeast Requires Chs5p and Myo2p. Journal of Cell Biology, 1997, 136, 95-110.	5.2	196
3	CHS5, a Gene Involved in Chitin Synthesis and Mating in Saccharomyces cerevisiae. Molecular and Cellular Biology, 1997, 17, 2485-2496.	2.3	84
4	Rga2 is a Rho2 GAP that regulates morphogenesis and cell integrity in S.â€ƒpombe. Molecular Microbiology, 2008, 70, 867-881.	2.5	55
5	Novel Rho GTPase Involved in Cytokinesis and Cell Wall Integrity in the Fission Yeast Schizosaccharomyces pombe. Eukaryotic Cell, 2003, 2, 521-533.	3.4	48
6	Pob1 Participates in the Cdc42 Regulation of Fission Yeast Actin Cytoskeleton. Molecular Biology of the Cell, 2009, 20, 4390-4399.	2.1	46
7	Cdc42 Regulates Multiple Membrane Traffic Events in Fission Yeast. Traffic, 2011, 12, 1744-1758.	2.7	44
8	Sbe2p and Sbe22p, Two Homologous Golgi Proteins Involved in Yeast Cell Wall Formation. Molecular Biology of the Cell, 2000, 11, 435-452.	2.1	40
9	Rho4 GTPase Is Involved in Secretion of Glucanases during Fission Yeast Cytokinesis. Eukaryotic Cell, 2005, 4, 1639-1645.	3.4	40
10	Specific Protein Targeting during Cell Differentiation: Polarized Localization of Fus1p during Mating Depends on Chs5p in Saccharomyces cerevisiae. Eukaryotic Cell, 2003, 2, 821-825.	3.4	34
11	Characterization of Pch2 localization determinants reveals a nucleolar-independent role in the meiotic recombination checkpoint. Chromosoma, 2019, 128, 297-316.	2.2	19
12	Fission Yeast Rho5p GTPase Is a Functional Paralogue of Rho1p That Plays a Role in Survival of Spores and Stationary-Phase Cells. Eukaryotic Cell, 2006, 5, 435-446.	3.4	18
13	Rho4 interaction with exocyst and septins regulates cell separation in fission yeast. Microbiology (United Kingdom), 2015, 161, 948-959.	1.8	17
14	SWR1-Independent Association of H2A.Z to the LINC Complex Promotes Meiotic Chromosome Motion. Frontiers in Cell and Developmental Biology, 2020, 8, 594092.	3.7	10
15	Cdc42 activation state affects its localization and protein levels in fission yeast. Microbiology (United Kingdom), 2017, 163, 1156-1166.	1.8	9
16	The price of independence: cell separation in fission yeast. World Journal of Microbiology and Biotechnology, 2016, 32, 65.	3.6	3