Pilar Eraso Mazmela

List of Publications by Year
in descending order

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24 papers	1,045 citations	471371 17 h-index	677027 22 g-index
24 all docs	24 docs citations	24 times ranked	852 citing authors

#	Article	IF	Citations
1	UPR: An Upstream Signal to EMT Induction in Cancer. Journal of Clinical Medicine, 2019, 8, 624.	1.0	30
2	LOXL2 drives epithelial-mesenchymal transition via activation of IRE1-XBP1 signalling pathway. Scientific Reports, 2017, 7, 44988.	1.6	93
3	Specific phosphoantibodies reveal two phosphorylation sites in yeast Pma1 in response to glucose. FEMS Yeast Research, 2015, 15, fov030.	1.1	21
4	Characterization of Two Second-Site Mutations Preventing Wild Type Protein Aggregation Caused by a Dominant Negative PMA1 Mutant. PLoS ONE, 2013, 8, e67080.	1.1	0
5	Screening for mutations in Spanish families with myotonia. Functional analysis of novel mutations in CLCN1 gene. Neuromuscular Disorders, 2012, 22, 231-243.	0.3	31
6	Gene expression profiling of yeasts overexpressing wild type or misfolded Pma1 variants reveals activation of the Hog1 MAPK pathway. Molecular Microbiology, 2011, 79, 1339-1352.	1.2	6
7	A Dominant Negative Mutant of Pma1 Interferes with the Folding of the Wild Type Enzyme. Traffic, 2010, 11, 37-47.	1.3	5
8	Efficient degradation of misfolded mutant Pma1 by endoplasmic reticulumâ€associated degradation requires Atg19 and the Cvt/autophagy pathway. Molecular Microbiology, 2007, 63, 1069-1077.	1.2	15
9	Yeast protein kinase Ptk2 localizes at the plasma membrane and phosphorylates in vitro the C-terminal peptide of the H+-ATPase. Biochimica Et Biophysica Acta - Biomembranes, 2006, 1758, 164-170.	1.4	58
10	Ycf1-dependent cadmium detoxification by yeast requires phosphorylation of residues Ser908and Thr911. FEBS Letters, 2004, 577, 322-326.	1.3	34
11	Domain Interactions in the Yeast ATP Binding Cassette Transporter Ycf1p: Intragenic Suppressor Analysis of Mutations in the Nucleotide Binding Domains. Journal of Bacteriology, 2001, 183, 4761-4770.	1.0	23
12	Functional Domain Analysis of the Yeast ABC Transporter Ycf1p by Site-directed Mutagenesis. Journal of Biological Chemistry, 1999, 274, 23584-23590.	1.6	27
13	Glucose-independent inhibition of yeast plasma-membrane H+-ATPase by calmodulin antagonists. Biochemical Journal, 1997, 322, 823-828.	1.7	13
14	The plasma membrane H+-ATPase of fungi and plants. Biomembranes: A Multi-Volume Treatise, 1996, 5, 225-240.	0.1	0
15	Sequence analysis of a 14Â·6 kb DNA fragment of Saccharomyces cerevisiae chromosome VII reveals SEC27, SSM1b, a putative S-adenosylmethionine-dependent enzyme and six new open reading frames. Yeast, 1996, 12, 887-892.	0.8	6
16	Analysis of the regulatory domain of yeast plasma membrane H+-ATPase by directed mutagenesis and intragenic suppression. FEBS Letters, 1991, 287, 71-74.	1.3	109
17	Activation of yeast plasma membrane ATPase by acid pH during growth. FEBS Letters, 1987, 224, 187-192.	1.3	161
18	Tight control of the amount of yeast plasma membrane ATPase during changes in growth conditions and gene dosage. FEBS Letters, 1987, 224, 193-197.	1.3	78

#	Article	IF	Citations
19	Changes in the concentration of cAMP, fructose 2,6-bisphosphate and related metabolites and enzymes in Saccharomyces cerevisiae during growth on glucose. FEBS Journal, 1987, 164, 369-373.	0.2	121
20	Internal acidification and cAMP increase are not correlated in Saccharomyces cerevisiae. FEBS Journal, 1987, 165, 671-674.	0.2	29
21	Biological roles of cAMP: similarities and differences between organisms. Trends in Biochemical Sciences, 1985, 10, 210-212.	3.7	31
22	Use of glucose analogues to study the mechanism of glucose-mediated cAMP increase in yeast. FEBS Letters, 1985, 191, 51-54.	1.3	47
23	Catabolite repression in yeasts is not associated with low levels of cAMP. FEBS Journal, 1984, 141, 195-198.	0.2	90
24	Pitfalls in the measurement of membrane potential in yeast cells using tetraphenylphosphonium. Biochimica Et Biophysica Acta - Biomembranes, 1984, 778, 516-520.	1.4	17