

Peter E Sudbery

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10596528/publications.pdf>

Version: 2024-02-01

23
papers

2,524
citations

430874

18
h-index

610901

24
g-index

26
all docs

26
docs citations

26
times ranked

2615
citing authors

#	ARTICLE	IF	CITATIONS
1	Growth of <i>Candida albicans</i> hyphae. <i>Nature Reviews Microbiology</i> , 2011, 9, 737-748.	28.6	869
2	<i>Candida albicans</i> : A molecular revolution built on lessons from budding yeast. <i>Nature Reviews Genetics</i> , 2002, 3, 918-931.	16.3	482
3	Genes which control cell proliferation in the yeast <i>Saccharomyces cerevisiae</i> . <i>Nature</i> , 1980, 288, 401-404.	27.8	222
4	The germ tubes of <i>Candida albicans</i> hyphae and pseudohyphae show different patterns of septin ring localization. <i>Molecular Microbiology</i> , 2001, 41, 19-31.	2.5	145
5	Genetic analysis in the methylotrophic yeast <i>Hansenula polymorpha</i> . <i>Yeast</i> , 1988, 4, 293-303.	1.7	143
6	Spitzenkörper, Exocyst, and Polarisome Components in <i>Candida albicans</i> Hyphae Show Different Patterns of Localization and Have Distinct Dynamic Properties. <i>Eukaryotic Cell</i> , 2010, 9, 1455-1465.	3.4	79
7	<i>Candida albicans</i> -Endothelial Cell Interactions: a Key Step in the Pathogenesis of Systemic Candidiasis. <i>Infection and Immunity</i> , 2008, 76, 4370-4377.	2.2	77
8	Adhesion of <i>Candida albicans</i> to Endothelial Cells under Physiological Conditions of Flow. <i>Infection and Immunity</i> , 2009, 77, 3872-3878.	2.2	58
9	Expression of the β -galactosidase from <i>Cyamopsis tetragonoloba</i> (guar) by <i>Hansenula polymorpha</i> . <i>Yeast</i> , 1991, 7, 463-473.	1.7	54
10	SMALL-SIZED MUTANTS OF <i>SACCHAROMYCES CEREVISIAE</i> . <i>Genetics</i> , 1980, 96, 561-566.	2.9	48
11	The Spatial Distribution of the Exocyst and Actin Cortical Patches Is Sufficient To Organize Hyphal Tip Growth. <i>Eukaryotic Cell</i> , 2013, 12, 998-1008.	3.4	47
12	In yeast, the pseudohyphal phenotype induced by isoamyl alcohol results from the operation of the morphogenesis checkpoint. <i>Journal of Cell Science</i> , 2003, 116, 3423-3431.	2.0	43
13	A Synthetic Lethal Screen Identifies a Role for the Cortical Actin Patch/Endocytosis Complex in the Response to Nutrient Deprivation in <i>Saccharomyces cerevisiae</i> . <i>Genetics</i> , 2004, 166, 707-719.	2.9	42
14	The non- <i>Saccharomyces</i> yeasts. <i>Yeast</i> , 1994, 10, 1707-1726.	1.7	31
15	In <i>Candida albicans</i> , phosphorylation of Exo84 by Cdk1-Hgc1 is necessary for efficient hyphal extension. <i>Molecular Biology of the Cell</i> , 2014, 25, 1097-1110.	2.1	29
16	Cell Cycle-Independent Phospho-Regulation of Fkh2 during Hyphal Growth Regulates <i>Candida albicans</i> Pathogenesis. <i>PLoS Pathogens</i> , 2015, 11, e1004630.	4.7	26
17	Nuclear DNA Content and Senescence in <i>Physarum polycephalum</i> . <i>Nature: New Biology</i> , 1973, 245, 263-265.	4.5	25
18	Regulation of polarised growth in fungi. <i>Fungal Biology Reviews</i> , 2008, 22, 44-55.	4.7	25

#	ARTICLE	IF	CITATIONS
19	Proteins that physically interact with the phosphatase Cdc14 in <i>Candida albicans</i> have diverse roles in the cell cycle. <i>Scientific Reports</i> , 2019, 9, 6258.	3.3	18
20	In <i>Candida albicans</i> hyphae, Sec2p is physically associated with SEC2 mRNA on secretory vesicles. <i>Molecular Microbiology</i> , 2014, 94, 828-842.	2.5	17
21	Quantitative Proteomic Analysis in <i>Candida albicans</i> Using SILAC-Based Mass Spectrometry. <i>Proteomics</i> , 2018, 18, 1700278.	2.2	15
22	Transcript characterisation, gene disruption and nucleotide sequence of the <i>Saccharomyces cerevisiae</i> WHI2 gene. <i>Gene</i> , 1988, 66, 205-213.	2.2	14
23	A Synthetic Lethal Screen Identifies a Role for the Cortical Actin Patch/Endocytosis Complex in the Response to Nutrient Deprivation in <i>Saccharomyces cerevisiae</i> . <i>Genetics</i> , 2004, 166, 707-719.	2.9	8