

Aaron P Mitchell

List of Publications by Year in descending order

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159
papers

14,086
citations

18482

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114
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183
all docs

183
docs citations

183
times ranked

8272
citing authors

#	ARTICLE	IF	CITATIONS
1	Rapid Hypothesis Testing with <i>Candida albicans</i> through Gene Disruption with Short Homology Regions. <i>Journal of Bacteriology</i> , 1999, 181, 1868-1874.	2.2	728
2	Genetic control of <i>Candida albicans</i> biofilm development. <i>Nature Reviews Microbiology</i> , 2011, 9, 109-118.	28.6	509
3	How to build a biofilm: a fungal perspective. <i>Current Opinion in Microbiology</i> , 2006, 9, 588-594.	5.1	453
4	Critical Role of Bcr1-Dependent Adhesins in <i>C. albicans</i> Biofilm Formation In Vitro and In Vivo. <i>PLoS Pathogens</i> , 2006, 2, e63.	4.7	443
5	Regulation of Cell-Surface Genes and Biofilm Formation by the <i>C. albicans</i> Transcription Factor Bcr1p. <i>Current Biology</i> , 2005, 15, 1150-1155.	3.9	424
6	Fungal Biofilms. <i>PLoS Pathogens</i> , 2012, 8, e1002585.	4.7	347
7	Function of <i>Candida albicans</i> Adhesin Hwp1 in Biofilm Formation. <i>Eukaryotic Cell</i> , 2006, 5, 1604-1610.	3.4	321
8	A Human-Curated Annotation of the <i>Candida albicans</i> Genome. <i>PLoS Genetics</i> , 2005, 1, e1.	3.5	293
9	Complementary Adhesin Function in <i>C. albicans</i> Biofilm Formation. <i>Current Biology</i> , 2008, 18, 1017-1024.	3.9	293
10	Biofilm Matrix Regulation by <i>Candida albicans</i> Zap1. <i>PLoS Biology</i> , 2009, 7, e1000133.	5.6	286
11	RIM101 -Dependent and -Independent Pathways Govern pH Responses in <i>Candida albicans</i> . <i>Molecular and Cellular Biology</i> , 2000, 20, 971-978.	2.3	272
12	<i>Candida albicans</i> RIM101 pH Response Pathway Is Required for Host-Pathogen Interactions. <i>Infection and Immunity</i> , 2000, 68, 5953-5959.	2.2	265
13	<i>Aspergillus</i> Galactosaminogalactan Mediates Adherence to Host Constituents and Conceals Hyphal β -Glucan from the Immune System. <i>PLoS Pathogens</i> , 2013, 9, e1003575.	4.7	256
14	A <i>Candida</i> Biofilm-Induced Pathway for Matrix Glucan Delivery: Implications for Drug Resistance. <i>PLoS Pathogens</i> , 2012, 8, e1002848.	4.7	240
15	The Transcription Factor Rim101p Governs Ion Tolerance and Cell Differentiation by Direct Repression of the Regulatory Genes NRG1 and SMP1 in <i>Saccharomyces cerevisiae</i> . <i>Molecular and Cellular Biology</i> , 2003, 23, 677-686.	2.3	239
16	Dimorphism and virulence in <i>Candida albicans</i> . <i>Current Opinion in Microbiology</i> , 1998, 1, 687-692.	5.1	238
17	Genetics and genomics of <i>Candida albicans</i> biofilm formation. <i>Cellular Microbiology</i> , 2006, 8, 1382-1391.	2.1	237
18	Novel Entries in a Fungal Biofilm Matrix Encyclopedia. <i>MBio</i> , 2014, 5, e01333-14.	4.1	234

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19	A recyclable <i>Candida albicans</i> URA3 cassette for PCR product-directed gene disruptions. <i>Yeast</i> , 2000, 16, 65-70.	1.7	224
20	Activation of meiosis and sporulation by repression of the RME1 product in yeast. <i>Nature</i> , 1986, 319, 738-742.	27.8	206
21	Alkaline Response Genes of <i>Saccharomyces cerevisiae</i> and Their Relationship to the RIM101 Pathway. <i>Journal of Biological Chemistry</i> , 2001, 276, 1850-1856.	3.4	205
22	Portrait of <i>Candida albicans</i> Adherence Regulators. <i>PLoS Pathogens</i> , 2012, 8, e1002525.	4.7	201
23	A Single-Transformation Gene Function Test in Diploid <i>Candida albicans</i> . <i>Journal of Bacteriology</i> , 2000, 182, 5730-5736.	2.2	200
24	Fungal Biofilms, Drug Resistance, and Recurrent Infection. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2014, 4, a019729-a019729.	6.2	196
25	Proteolytic Activation of Rim1p, a Positive Regulator of Yeast Sporulation and Invasive Growth. <i>Genetics</i> , 1997, 145, 63-73.	2.9	192
26	<i>Candida albicans</i> Mds3p, a Conserved Regulator of pH Responses and Virulence Identified Through Insertional Mutagenesis. <i>Genetics</i> , 2002, 162, 1573-1581.	2.9	189
27	An Extensive Circuitry for Cell Wall Regulation in <i>Candida albicans</i> . <i>PLoS Pathogens</i> , 2010, 6, e1000752.	4.7	182
28	Mucosal Tissue Invasion by <i>Candida albicans</i> Is Associated with E-Cadherin Degradation, Mediated by Transcription Factor Rim101p and Protease Sap5p. <i>Infection and Immunity</i> , 2007, 75, 2126-2135.	2.2	181
29	<i>Candida albicans</i> Gene Deletion with a Transient CRISPR-Cas9 System. <i>MSphere</i> , 2016, 1, .	2.9	174
30	<i>Candida albicans</i> biofilm-induced vesicles confer drug resistance through matrix biogenesis. <i>PLoS Biology</i> , 2018, 16, e2006872.	5.6	173
31	Mucosal biofilms of <i>Candida albicans</i> . <i>Current Opinion in Microbiology</i> , 2011, 14, 380-385.	5.1	172
32	ChIP-seq and In Vivo Transcriptome Analyses of the <i>Aspergillus fumigatus</i> SREBP SrbA Reveals a New Regulator of the Fungal Hypoxia Response and Virulence. <i>PLoS Pathogens</i> , 2014, 10, e1004487.	4.7	171
33	<i>Candida albicans</i> Biofilm-Defective Mutants. <i>Eukaryotic Cell</i> , 2005, 4, 1493-1502.	3.4	160
34	Multivesicular Body-ESCRT Components Function in pH Response Regulation in <i>Saccharomyces cerevisiae</i> and <i>Candida albicans</i> . <i>Molecular Biology of the Cell</i> , 2004, 15, 5528-5537.	2.1	155
35	<i>Candida albicans</i> Morphogenesis Programs Control the Balance between Gut Commensalism and Invasive Infection. <i>Cell Host and Microbe</i> , 2019, 25, 432-443.e6.	11.0	154
36	Control of the <i>C. albicans</i> Cell Wall Damage Response by Transcriptional Regulator Cas5. <i>PLoS Pathogens</i> , 2006, 2, e21.	4.7	147

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37	<i>Candida albicans</i> transcription factor Rim101 mediates pathogenic interactions through cell wall functions. <i>Cellular Microbiology</i> , 2008, 10, 2180-2196.	2.1	144
38	Community participation in biofilm matrix assembly and function. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 4092-4097.	7.1	139
39	Alcohol Dehydrogenase Restricts the Ability of the Pathogen <i>Candida albicans</i> To Form a Biofilm on Catheter Surfaces through an Ethanol-Based Mechanism. <i>Infection and Immunity</i> , 2006, 74, 3804-3816.	2.2	135
40	Yeast wall protein 1 of <i>Candida albicans</i> . <i>Microbiology (United Kingdom)</i> , 2005, 151, 1631-1644.	1.8	123
41	The plant defensin RsAFP2 induces cell wall stress, septin mislocalization and accumulation of ceramides in <i>Candida albicans</i> . <i>Molecular Microbiology</i> , 2012, 84, 166-180.	2.5	123
42	Requirement for <i>Candida albicans</i> Sun41 in Biofilm Formation and Virulence. <i>Eukaryotic Cell</i> , 2007, 6, 2046-2055.	3.4	118
43	Cell wall integrity is linked to mitochondria and phospholipid homeostasis in <i>Candida albicans</i> through the activity of the post-transcriptional regulator Ccr4-Pop2. <i>Molecular Microbiology</i> , 2011, 79, 968-989.	2.5	115
44	Yeast PalA/AIP1/Alix Homolog Rim20p Associates with a PEST-Like Region and Is Required for Its Proteolytic Cleavage. <i>Journal of Bacteriology</i> , 2001, 183, 6917-6923.	2.2	113
45	<i>Candida albicans</i> Hyr1p Confers Resistance to Neutrophil Killing and Is a Potential Vaccine Target. <i>Journal of Infectious Diseases</i> , 2010, 201, 1718-1728.	4.0	112
46	Roles of <i>Candida albicans</i> Dfg5p and Dcw1p Cell Surface Proteins in Growth and Hypha Formation. <i>Eukaryotic Cell</i> , 2003, 2, 746-755.	3.4	106
47	Molecular characterization of the yeast meiotic regulatory gene RIM1. <i>Nucleic Acids Research</i> , 1993, 21, 3789-3797.	14.5	105
48	Divergent Targets of <i>Candida albicans</i> Biofilm Regulator Bcr1 <i>In Vitro</i> and <i>In Vivo</i> . <i>Eukaryotic Cell</i> , 2012, 11, 896-904.	3.4	103
49	Role of filamentation in <i>Galleria mellonella</i> killing by <i>Candida albicans</i> . <i>Microbes and Infection</i> , 2010, 12, 488-496.	1.9	99
50	Relationship between <i>Candida albicans</i> Virulence during Experimental Hematogenously Disseminated Infection and Endothelial Cell Damage <i>In Vitro</i> . <i>Infection and Immunity</i> , 2004, 72, 598-601.	2.2	98
51	Activation and Alliance of Regulatory Pathways in <i>C. albicans</i> during Mammalian Infection. <i>PLoS Biology</i> , 2015, 13, e1002076.	5.6	97
52	Invasive Phenotype of <i>Candida albicans</i> Affects the Host Proinflammatory Response to Infection. <i>Infection and Immunity</i> , 2005, 73, 4588-4595.	2.2	89
53	Role of Bcr1-Activated Genes Hwp1 and Hyr1 in <i>Candida Albicans</i> Oral Mucosal Biofilms and Neutrophil Evasion. <i>PLoS ONE</i> , 2011, 6, e16218.	2.5	89
54	Regulation of the <i>Candida albicans</i> Cell Wall Damage Response by Transcription Factor Sko1 and PAS Kinase Psk1. <i>Molecular Biology of the Cell</i> , 2008, 19, 2741-2751.	2.1	88

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55	Candida albicans Rim13p, a Protease Required for Rim101p Processing at Acidic and Alkaline pHs. Eukaryotic Cell, 2004, 3, 741-751.	3.4	86
56	New signaling pathways govern the host response to <i>C. albicans</i> infection in various niches. Genome Research, 2015, 25, 679-689.	5.5	82
57	Relationship of DFG16 to the Rim101p pH Response Pathway in Saccharomyces cerevisiae and Candida albicans. Eukaryotic Cell, 2005, 4, 890-899.	3.4	80
58	Circuit diversification in a biofilm regulatory network. PLoS Pathogens, 2019, 15, e1007787.	4.7	79
59	Genetic control of chlamydospore formation in Candida albicans. Microbiology (United Kingdom), 2003, 149, 3629-3637.	1.8	78
60	Regulatory Role of Glycerol in Candida albicans Biofilm Formation. MBio, 2013, 4, e00637-12.	4.1	77
61	Control of Bro1-Domain Protein Rim20 Localization by External pH, ESCRT Machinery, and the Saccharomyces cerevisiae Rim101 Pathway. Molecular Biology of the Cell, 2006, 17, 1344-1353.	2.1	75
62	The <i>Cryptococcus neoformans</i> Rim101 Transcription Factor Directly Regulates Genes Required for Adaptation to the Host. Molecular and Cellular Biology, 2014, 34, 673-684.	2.3	73
63	<i>Candida albicans</i> Biofilm Development and Its Genetic Control. Microbiology Spectrum, 2015, 3, .	3.0	71
64	New Concepts Regarding the Pathogenesis of Periodontal Disease in HIV Infection. , 1998, 3, 62-75.		70
65	Profiling of Candida albicans Gene Expression During Intra-abdominal Candidiasis Identifies Biologic Processes Involved in Pathogenesis. Journal of Infectious Diseases, 2013, 208, 1529-1537.	4.0	62
66	Zap1 Control of Cell-Cell Signaling in Candida albicans Biofilms. Eukaryotic Cell, 2011, 10, 1448-1454.	3.4	60
67	Contextual Slip and Prediction of Student Performance after Use of an Intelligent Tutor. Lecture Notes in Computer Science, 2010, , 52-63.	1.3	59
68	Transcriptional Responses of <i>Candida albicans</i> to Epithelial and Endothelial Cells. Eukaryotic Cell, 2009, 8, 1498-1510.	3.4	54
69	Widespread occurrence of chromosomal aneuploidy following the routine production of <i>Candida albicans</i> mutants. FEMS Yeast Research, 2009, 9, 1070-1077.	2.3	54
70	Conservation and Divergence in the <i>Candida</i> Species Biofilm Matrix Mannan-Glucan Complex Structure, Function, and Genetic Control. MBio, 2018, 9, .	4.1	52
71	Shared Roles of Yeast Glycogen Synthase Kinase 3 Family Members in Nitrogen-Responsive Phosphorylation of Meiotic Regulator Ume6p. Molecular and Cellular Biology, 2000, 20, 5447-5453.	2.3	51
72	Regulation of azole drug susceptibility by Candida albicans protein kinase CK2. Molecular Microbiology, 2005, 56, 559-573.	2.5	51

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73	A novel streptococcal cell-cell communication peptide promotes pneumococcal virulence and biofilm formation. <i>Molecular Microbiology</i> , 2017, 105, 554-571.	2.5	51
74	<i>Candida albicans</i> protein kinase CK2 governs virulence during oropharyngeal candidiasis. <i>Cellular Microbiology</i> , 2007, 9, 233-245.	2.1	50
75	Microbial biofilms: e pluribus unum. <i>Current Biology</i> , 2007, 17, R349-R353.	3.9	50
76	Large-Scale Gene Disruption Using the UAU1 Cassette. <i>Methods in Molecular Biology</i> , 2009, 499, 175-194.	0.9	50
77	Disruption of the Transcriptional Regulator Cas5 Results in Enhanced Killing of <i>Candida albicans</i> by Fluconazole. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 6807-6818.	3.2	45
78	Activation of EphA2-EGFR signaling in oral epithelial cells by <i>Candida albicans</i> virulence factors. <i>PLoS Pathogens</i> , 2021, 17, e1009221.	4.7	45
79	<i>Candida albicans</i> Cas5, a Regulator of Cell Wall Integrity, Is Required for Virulence in Murine and Toll Mutant Fly Models. <i>Journal of Infectious Diseases</i> , 2009, 200, 152-157.	4.0	43
80	Marker Recycling in <i>Candida albicans</i> through CRISPR-Cas9-Induced Marker Excision. <i>MSphere</i> , 2017, 2, .	2.9	43
81	Coordination of fungal biofilm development by extracellular vesicle cargo. <i>Nature Communications</i> , 2021, 12, 6235.	12.8	42
82	Three regulatory systems control expression of glutamine synthetase in <i>Saccharomyces cerevisiae</i> at the level of transcription. <i>Molecular Genetics and Genomics</i> , 1989, 217, 370-377.	2.4	40
83	Interaction between the <i>Candida albicans</i> High-Osmolarity Glycerol (HOG) Pathway and the Response to Human β -Defensins 2 and 3. <i>Eukaryotic Cell</i> , 2011, 10, 272-275.	3.4	40
84	Bypass of <i>Candida albicans</i> Filamentation/Biofilm Regulators through Diminished Expression of Protein Kinase Cak1. <i>PLoS Genetics</i> , 2016, 12, e1006487.	3.5	39
85	Promiscuous signaling by a regulatory system unique to the pandemic PMEN1 pneumococcal lineage. <i>PLoS Pathogens</i> , 2017, 13, e1006339.	4.7	38
86	Roles of <i>Candida albicans</i> Mig1 and Mig2 in glucose repression, pathogenicity traits, and SNF1 essentiality. <i>PLoS Genetics</i> , 2020, 16, e1008582.	3.5	38
87	THE <i>GLN1</i> LOCUS OF <i>SACCHAROMYCES CEREVISIAE</i> ENCODES GLUTAMINE SYNTHETASE. <i>Genetics</i> , 1985, 111, 243-258.	2.9	37
88	Glycerophosphocholine Utilization by <i>Candida albicans</i> . <i>Journal of Biological Chemistry</i> , 2013, 288, 33939-33952.	3.4	35
89	Evidence for a Role of Glycogen Synthase Kinase β in Rodent Spermatogenesis. <i>Journal of Andrology</i> , 2003, 24, 332-342.	2.0	33
90	Coupling of <i>Saccharomyces cerevisiae</i> Early Meiotic Gene Expression to DNA Replication Depends Upon RPD3 and SIN3. <i>Genetics</i> , 2001, 157, 545-556.	2.9	33

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91	An RNA-binding protein homologue that promotes sporulation-specific gene expression in <i>Saccharomyces cerevisiae</i> . <i>Yeast</i> , 2000, 16, 631-639.	1.7	32
92	Role of Retrograde Trafficking in Stress Response, Host Cell Interactions, and Virulence of <i>Candida albicans</i> . <i>Eukaryotic Cell</i> , 2014, 13, 279-287.	3.4	32
93	Impact of surface topography on biofilm formation by <i>Candida albicans</i> . <i>PLoS ONE</i> , 2018, 13, e0197925.	2.5	32
94	Catalytic Roles of Yeast GSK3 ^Δ /Shaggy Homolog Rim11p in Meiotic Activation. <i>Genetics</i> , 1999, 153, 1145-1152.	2.9	32
95	Large-scale gene function analysis in <i>Candida albicans</i> . <i>Trends in Microbiology</i> , 2004, 12, 157-161.	7.7	31
96	Functional control of the <i>Candida albicans</i> cell wall by catalytic protein kinase A subunit Tpk1. <i>Molecular Microbiology</i> , 2012, 86, 284-302.	2.5	31
97	Rapid Redistribution of Phosphatidylinositol-(4,5)-Bisphosphate and Septins during the <i>Candida albicans</i> Response to Caspofungin. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 4614-4624.	3.2	30
98	Divergent Targets of <i>Aspergillus fumigatus</i> AcuK and AcuM Transcription Factors during Growth <i>In Vitro</i> versus Invasive Disease. <i>Infection and Immunity</i> , 2015, 83, 923-933.	2.2	29
99	Effect of Sequence-Directed Nucleosome Disruption on Cell-Type-Specific Repression by $\hat{\pm}2$ /Mcm1 in the Yeast Genome. <i>Eukaryotic Cell</i> , 2006, 5, 1925-1933.	3.4	28
100	Determining <i>Aspergillus fumigatus</i> transcription factor expression and function during invasion of the mammalian lung. <i>PLoS Pathogens</i> , 2021, 17, e1009235.	4.7	28
101	Genomic footprinting of the yeast zinc finger protein Rme1p and its roles in repression of the meiotic activator IME1. <i>Nucleic Acids Research</i> , 1998, 26, 2329-2336.	14.5	26
102	Pathogen Gene Expression Profiling During Infection Using a Nanostring nCounter Platform. <i>Methods in Molecular Biology</i> , 2016, 1361, 57-65.	0.9	26
103	Fungal Biofilms: Inside Out. <i>Microbiology Spectrum</i> , 2017, 5, .	3.0	25
104	Coordination of <i>Candida albicans</i> Invasion and Infection Functions by Phosphoglycerol Phosphatase Rhr2. <i>Pathogens</i> , 2015, 4, 573-589.	2.8	21
105	Intravital Imaging of <i>Candida albicans</i> Identifies Differential <i>In Vitro</i> and <i>In Vivo</i> Filamentation Phenotypes for Transcription Factor Deletion Mutants. <i>MSphere</i> , 2021, 6, e0043621.	2.9	21
106	Sudden motility reversal indicates sensing of magnetic field gradients in <i>Magnetospirillum magneticum</i> AMB-1 strain. <i>ISME Journal</i> , 2015, 9, 1399-1409.	9.8	20
107	Bcr1 Functions Downstream of Ssd1 To Mediate Antimicrobial Peptide Resistance in <i>Candida albicans</i> . <i>Eukaryotic Cell</i> , 2013, 12, 411-419.	3.4	19
108	Fungal CO ₂ Sensing: A Breath of Fresh Air. <i>Current Biology</i> , 2005, 15, R934-R936.	3.9	18

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109	Location, location, location: Use of CRISPR-Cas9 for genome editing in human pathogenic fungi. PLoS Pathogens, 2017, 13, e1006209.	4.7	17
110	Yeast Ume6p repressor permits activator binding but restricts TBP binding at the HOP1 promoter. Nucleic Acids Research, 2003, 31, 3033-3037.	14.5	16
111	Candida albicans Adds More Weight to Iron Regulation. Cell Host and Microbe, 2011, 10, 93-94.	11.0	14
112	Functional convergence of <i>gliP</i> and <i>asf1</i> in <i>Aspergillus fumigatus</i> pathogenicity. Virulence, 2018, 9, 1062-1073.	4.4	14
113	Detection of Protein-Protein Interactions Through Vesicle Targeting. Genetics, 2009, 182, 33-39.	2.9	13
114	Genome Sequence for Candida albicans Clinical Oral Isolate 529L. Microbiology Resource Announcements, 2019, 8, .	0.6	13
115	Repression and Activation Domains of Rme1p Structurally Overlap, but Differ in Genetic Requirements. Molecular Biology of the Cell, 2002, 13, 1709-1721.	2.1	12
116	A VAST staging area for regulatory proteins. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 7111-7112.	7.1	12
117	Cryptococcal virulence: beyond the usual suspects. Journal of Clinical Investigation, 2006, 116, 1481-1483.	8.2	12
118	Rapid Gene Concatenation for Genetic Rescue of Multigene Mutants in Candida albicans. MSphere, 2018, 3, .	2.9	11
119	Systematic Genetic Interaction Analysis Identifies a Transcription Factor Circuit Required for Oropharyngeal Candidiasis. MBio, 2022, 13, e0344721.	4.1	11
120	cis - and trans -Acting Localization Determinants of pH Response Regulator Rim13 in Saccharomyces cerevisiae. Eukaryotic Cell, 2012, 11, 1201-1209.	3.4	10
121	Toward a Molecular Understanding of <i>Candida albicans</i> Virulence. , 0, , 305-P1.		10
122	A Competitive Infection Model of Hematogenously Disseminated Candidiasis in Mice Redefines the Role of Candida albicans IRS4 in Pathogenesis. Infection and Immunity, 2013, 81, 1430-1438.	2.2	9
123	Mutational Analysis of Essential Septins Reveals a Role for Septin-Mediated Signaling in Filamentation. Eukaryotic Cell, 2014, 13, 1403-1410.	3.4	9
124	Fungus produces a toxic surprise. Nature, 2016, 532, 41-42.	27.8	9
125	Intervention of Bro1 in pH-Responsive Rim20 Localization in Saccharomyces cerevisiae. Eukaryotic Cell, 2010, 9, 532-538.	3.4	8
126	Updated View of Cryptococcus neoformans Mating Type and Virulence. Infection and Immunity, 2003, 71, 4829-4830.	2.2	7

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127	Mini-blaster-Mediated Targeted Gene Disruption and Marker Complementation in <i>Candida albicans</i> . <i>Methods in Molecular Biology</i> , 2012, 845, 19-39.	0.9	7
128	<i>Candida albicans</i> Culture, Cell Harvesting, and Total RNA Extraction. <i>Bio-protocol</i> , 2020, 10, e3803.	0.4	7
129	A nucleosome positioned by $\hat{1}\pm 2$ /Mcm1 prevents Hap1 activator binding in vivo. <i>Biochemical and Biophysical Research Communications</i> , 2007, 364, 583-588.	2.1	6
130	Fungal Biofilms: Inside Out. , 2017, , 873-886.		6
131	Sequence-directed nucleosome-depletion is sufficient to activate transcription from a yeast core promoter in vivo. <i>Biochemical and Biophysical Research Communications</i> , 2016, 476, 57-62.	2.1	5
132	A C-terminal Segment with Properties of $\hat{1}\pm$ -Helix Is Essential for DNA Binding and in Vivo Function of Zinc Finger Protein Rme1p. <i>Journal of Biological Chemistry</i> , 2001, 276, 37680-37685.	3.4	4
133	<i>Candida albicans</i> Biofilm Development and Its Genetic Control. , 0, , 99-114.		4
134	A <i>Candida albicans</i> Strain Expressing Mammalian Interleukin-17A Results in Early Control of Fungal Growth during Disseminated Infection. <i>Infection and Immunity</i> , 2015, 83, 3684-3692.	2.2	4
135	Targeted Genetic Changes in <i>Candida albicans</i> Using Transient CRISPR-Cas9 Expression. <i>Current Protocols</i> , 2021, 1, e19.	2.9	4
136	Hap1p Photofootprinting as an In Vivo Assay of Repression Mechanism in <i>Saccharomyces cerevisiae</i> . <i>Methods in Enzymology</i> , 2003, 370, 479-487.	1.0	3
137	Clarifying and Imaging <i>Candida albicans</i> Biofilms. <i>Journal of Visualized Experiments</i> , 2020, , .	0.3	3
138	Molecular Basis of Fungal Adherence to Endothelial and Epithelial Cells. , 0, , 187-196.		3
139	Serum bridging molecules drive candidal invasion of human but not mouse endothelial cells. <i>PLoS Pathogens</i> , 2022, 18, e1010681.	4.7	3
140	Fungal Morphogenesis: In Hot Pursuit. <i>Current Biology</i> , 2012, 22, R225-R227.	3.9	2
141	Environmentally contingent control of <i>Candida albicans</i> cell wall integrity by transcriptional regulator Cup9. <i>Genetics</i> , 2021, 218, .	2.9	2
142	Signal Transduction in the Interactions of Fungal Pathogens and Mammalian Hosts. , 0, , 143-162.		2
143	Use of the Iron-Responsive <i>RBT5</i> Promoter for Regulated Expression in <i>Candida albicans</i> . <i>MSphere</i> , 2022, 7, .	2.9	2
144	Gene Expression Profiling of Infecting Microbes Using a Digital Bar-coding Platform. <i>Journal of Visualized Experiments</i> , 2016, , e53460.	0.3	1

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145	Infection-Associated Gene Expressionâ€™The Pathogen Perspective. , 2017, , 253-269.		1
146	Studying Fungal Virulence by Using Genomics. , 0, , 589-P1.		1
147	Teach, Then Trust - Elizabeth W. Jones (1939â€™2008): Mentor to Many. Genetics, 2009, 181, 357-365.	2.9	0
148	The Fungal Pathogen Candida albicans. , 2014, , 751-768.		0
149	The New Shape of EC. Eukaryotic Cell, 2015, 14, 1151-1152.	3.4	0
150	mSphere of Influence: the View from the Microbiologists of the Future. MSphere, 2019, 4, .	2.9	0
151	Diminished Expression Alleles for Analysis of Virulence Traits and Genetic Interactions in. Methods in Molecular Biology, 2021, 2260, 1-13.	0.9	0
152	Biofilm Formation in Candida albicans. , 0, , 299-315.		0
153	Postgenomic Strategies for Genetic Analysis: Insight from Saccharomyces cerevisiae and Candida albicans. , 0, , 35-P1.		0
154	Title is missing!. , 2020, 16, e1008582.		0
155	Title is missing!. , 2020, 16, e1008582.		0
156	Title is missing!. , 2020, 16, e1008582.		0
157	Title is missing!. , 2020, 16, e1008582.		0
158	Title is missing!. , 2020, 16, e1008582.		0
159	Title is missing!. , 2020, 16, e1008582.		0