

Joachim Morschhäuser

List of Publications by Year in descending order

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papers

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44069

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132
times ranked

5127
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#	ARTICLE	IF	CITATIONS
1	The SAT1 flipper, an optimized tool for gene disruption in <i>Candida albicans</i> . <i>Gene</i> , 2004, 341, 119-127.	2.2	672
2	A Mutation in Tac1p, a Transcription Factor Regulating CDR1 and CDR2, Is Coupled With Loss of Heterozygosity at Chromosome 5 to Mediate Antifungal Resistance in <i>Candida albicans</i> . <i>Genetics</i> , 2006, 172, 2139-2156.	2.9	341
3	A Human-Curated Annotation of the <i>Candida albicans</i> Genome. <i>PLoS Genetics</i> , 2005, 1, e1.	3.5	293
4	The Transcription Factor Mrr1p Controls Expression of the MDR1 Efflux Pump and Mediates Multidrug Resistance in <i>Candida albicans</i> . <i>PLoS Pathogens</i> , 2007, 3, e164.	4.7	291
5	Mutations in the multi-drug resistance regulator <i>MRR1</i> , followed by loss of heterozygosity, are the main cause of <i>MDR1</i> overexpression in fluconazole-resistant <i>Candida albicans</i> strains. <i>Molecular Microbiology</i> , 2008, 69, 827-840.	2.5	259
6	Regulation of multidrug resistance in pathogenic fungi. <i>Fungal Genetics and Biology</i> , 2010, 47, 94-106.	2.1	247
7	Gain-of-Function Mutations in <i>UPC2</i> Are a Frequent Cause of <i>ERG11</i> Upregulation in Azole-Resistant Clinical Isolates of <i>Candida albicans</i> . <i>Eukaryotic Cell</i> , 2012, 11, 1289-1299.	3.4	207
8	A Gain-of-Function Mutation in the Transcription Factor Upc2p Causes Upregulation of Ergosterol Biosynthesis Genes and Increased Fluconazole Resistance in a Clinical <i>Candida albicans</i> Isolate. <i>Eukaryotic Cell</i> , 2008, 7, 1180-1190.	3.4	203
9	The genetic basis of fluconazole resistance development in <i>Candida albicans</i> . <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2002, 1587, 240-248.	3.8	197
10	Tetracycline-Inducible Gene Expression and Gene Deletion in <i>Candida albicans</i> . <i>Eukaryotic Cell</i> , 2005, 4, 1328-1342.	3.4	172
11	The Mep2p ammonium permease controls nitrogen starvation-induced filamentous growth in <i>Candida albicans</i> . <i>Molecular Microbiology</i> , 2005, 56, 649-669.	2.5	169
12	Targeted gene disruption in <i>Candida albicans</i> wild-type strains: the role of the <i>MDR1</i> gene in fluconazole resistance of clinical <i>Candida albicans</i> isolates. <i>Molecular Microbiology</i> , 2000, 36, 856-865.	2.5	145
13	Sequential gene disruption in <i>Candida albicans</i> by FLP-mediated site-specific recombination. <i>Molecular Microbiology</i> , 1999, 32, 547-556.	2.5	142
14	<i>Candida albicans</i> -Induced Epithelial Damage Mediates Translocation through Intestinal Barriers. <i>MBio</i> , 2018, 9, .	4.1	131
15	Environmental Induction of White-to-Opaque Switching in <i>Candida albicans</i> . <i>PLoS Pathogens</i> , 2008, 4, e1000089.	4.7	126
16	Validation of a Self-Excising Marker in the Human Pathogen <i>Aspergillus fumigatus</i> by Employing the λ -Rec/ Site-Specific Recombination System. <i>Applied and Environmental Microbiology</i> , 2010, 76, 6313-6317.	3.1	122
17	Host-induced, stage-specific virulence gene activation in <i>Candida albicans</i> during infection. <i>Molecular Microbiology</i> , 1999, 32, 533-546.	2.5	121
18	Genome-Wide Expression and Location Analyses of the <i>Candida albicans</i> Tac1p Regulon. <i>Eukaryotic Cell</i> , 2007, 6, 2122-2138.	3.4	118

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19	An A643T Mutation in the Transcription Factor Upc2p Causes Constitutive <i>ERG11</i> Upregulation and Increased Fluconazole Resistance in <i>Candida albicans</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 353-359.	3.2	117
20	Calcineurin Is Essential for Virulence in <i>Candida albicans</i> . <i>Infection and Immunity</i> , 2003, 71, 5344-5354.	2.2	110
21	Regulation of Efflux Pump Expression and Drug Resistance by the Transcription Factors Mrr1, Upc2, and Cap1 in <i>Candida albicans</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 2212-2223.	3.2	108
22	The development of fluconazole resistance in <i>Candida albicans</i> – an example of microevolution of a fungal pathogen. <i>Journal of Microbiology</i> , 2016, 54, 192-201.	2.8	107
23	Secreted aspartic proteases are not required for invasion of reconstituted human epithelia by <i>Candida albicans</i> . <i>Microbiology (United Kingdom)</i> , 2008, 154, 3281-3295.	1.8	106
24	A family of oligopeptide transporters is required for growth of <i>Candida albicans</i> on proteins. <i>Molecular Microbiology</i> , 2006, 60, 795-812.	2.5	91
25	MDR1-Mediated Drug Resistance in <i>Candida dubliniensis</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2001, 45, 3416-3421.	3.2	86
26	Adhesin regulatory genes within large, unstable DNA regions of pathogenic <i>Escherichia coli</i> : cross-talk between different adhesin gene clusters. <i>Molecular Microbiology</i> , 1994, 11, 555-566.	2.5	85
27	Proteomic analysis of the oxidative stress response in <i>Candida albicans</i> . <i>Proteomics</i> , 2007, 7, 686-697.	2.2	82
28	A role for antibodies in the generation of memory antifungal immunity. <i>European Journal of Immunology</i> , 2003, 33, 1193-1204.	2.9	80
29	Role of Calcineurin in Stress Resistance, Morphogenesis, and Virulence of a <i>Candida albicans</i> Wild-Type Strain. <i>Infection and Immunity</i> , 2006, 74, 4366-4369.	2.2	79
30	White-Opaque Switching of <i>Candida albicans</i> Allows Immune Evasion in an Environment-Dependent Fashion. <i>Eukaryotic Cell</i> , 2013, 12, 50-58.	3.4	79
31	The stepwise acquisition of fluconazole resistance mutations causes a gradual loss of fitness in <i>Candida albicans</i> . <i>Molecular Microbiology</i> , 2012, 86, 539-556.	2.5	78
32	Overexpression of the MDR1 Gene Is Sufficient To Confer Increased Resistance to Toxic Compounds in <i>Candida albicans</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 1365-1371.	3.2	77
33	Regulation of white-opaque switching in <i>Candida albicans</i> . <i>Medical Microbiology and Immunology</i> , 2010, 199, 165-172.	4.8	77
34	Chlamyospore formation in <i>Candida albicans</i> and <i>Candida dubliniensis</i> ? an enigmatic developmental programme. <i>Mycoses</i> , 2007, 50, 1-12.	4.0	75
35	Limited Role of Secreted Aspartyl Proteinases Sap1 to Sap6 in <i>Candida albicans</i> Virulence and Host Immune Response in Murine Hematogenously Disseminated Candidiasis. <i>Infection and Immunity</i> , 2010, 78, 4839-4849.	2.2	69
36	Gain-of-Function Mutations in the Transcription Factor <i>MRR1</i> Are Responsible for Overexpression of the <i>MDR1</i> Efflux Pump in Fluconazole-Resistant <i>Candida dubliniensis</i> Strains. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 4274-4280.	3.2	66

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37	Analysis of a fungus-specific transcription factor family, the <i>Candida albicans</i> zinc cluster proteins, by artificial activation. <i>Molecular Microbiology</i> , 2013, 89, 1003-1017.	2.5	66
38	Complete genetic organization and functional aspects of the <i>Escherichia coli</i> S fimbrial adhesin determinant: nucleotide sequence of the genes <i>sfa B, C, D, E, F</i> . <i>Microbial Pathogenesis</i> , 1990, 9, 331-343.	2.9	65
39	Profile of <i>Candida albicans</i> - Secreted Aspartic Proteinase Elicited during Vaginal Infection. <i>Infection and Immunity</i> , 2005, 73, 1828-1835.	2.2	62
40	A fourth gene from the <i>Candida albicans</i> CDR family of ABC transporters. <i>Gene</i> , 1998, 220, 91-98.	2.2	60
41	Evolution of microbial pathogens. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2000, 355, 695-704.	4.0	60
42	Proteomic Analysis of Azole Resistance in <i>Candida albicans</i> Clinical Isolates. <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 2733-2735.	3.2	60
43	A proteomic view of <i>Candida albicans</i> yeast cell metabolism in exponential and stationary growth phases. <i>International Journal of Medical Microbiology</i> , 2008, 298, 291-318.	3.6	59
44	Transcriptional Regulators Cph1p and Efg1p Mediate Activation of the <i>Candida albicans</i> Virulence Gene SAP5 during Infection. <i>Infection and Immunity</i> , 2002, 70, 921-927.	2.2	56
45	Host versus in vitro signals and intrastrain allelic differences in the expression of a <i>Candida albicans</i> virulence gene. <i>Molecular Microbiology</i> , 2002, 44, 1351-1366.	2.5	56
46	Baculiferins A-O, O-sulfated pyrrole alkaloids with anti-HIV-1 activity, from the Chinese marine sponge <i>Iotrochota baculifera</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2010, 18, 5466-5474.	3.0	55
47	Control of Ammonium Permease Expression and Filamentous Growth by the GATA Transcription Factors GLN3 and GAT1 in <i>Candida albicans</i> . <i>Eukaryotic Cell</i> , 2007, 6, 875-888.	3.4	54
48	The Transcription Factor Ndt80 Does Not Contribute to Mrr1-, Tac1-, and Upc2-Mediated Fluconazole Resistance in <i>Candida albicans</i> . <i>PLoS ONE</i> , 2011, 6, e25623.	2.5	50
49	Individual acid aspartic proteinases (Saps) 1-6 of <i>Candida albicans</i> are not essential for invasion and colonization of the gastrointestinal tract in mice. <i>Microbial Pathogenesis</i> , 2002, 32, 61-70.	2.9	49
50	Generation of conditional lethal <i>Candida albicans</i> mutants by inducible deletion of essential genes. <i>Molecular Microbiology</i> , 2002, 46, 269-280.	2.5	47
51	Differential Requirement of the Transcription Factor Mcm1 for Activation of the <i>Candida albicans</i> Multidrug Efflux Pump <i>MDR1</i> by Its Regulators Mrr1 and Cap1. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 2061-2066.	3.2	47
52	Activation of the Cph1-Dependent MAP Kinase Signaling Pathway Induces White-Opaque Switching in <i>Candida albicans</i> . <i>PLoS Pathogens</i> , 2013, 9, e1003696.	4.7	47
53	A transcription factor regulatory cascade controls secreted aspartic protease expression in <i>Candida albicans</i> . <i>Molecular Microbiology</i> , 2008, 69, 586-602.	2.5	43
54	Transcriptional Activation and Increased mRNA Stability Contribute to Overexpression of <i>CDR1</i> in Azole-Resistant <i>Candida albicans</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 1481-1492.	3.2	43

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55	Phenotypic Profiling Reveals that <i>Candida albicans</i> Opaque Cells Represent a Metabolically Specialized Cell State Compared to Default White Cells. <i>MBio</i> , 2016, 7, .	4.1	43
56	The <i>Candida dubliniensis</i> CdCDR1 Gene Is Not Essential for Fluconazole Resistance. <i>Antimicrobial Agents and Chemotherapy</i> , 2002, 46, 2829-2841.	3.2	41
57	Factors Supporting Cysteine Tolerance and Sulfite Production in <i>Candida albicans</i> . <i>Eukaryotic Cell</i> , 2013, 12, 604-613.	3.4	40
58	Analysis of Phase-Specific Gene Expression at the Single-Cell Level in the White-Opaque Switching System of <i>Candida albicans</i> . <i>Journal of Bacteriology</i> , 2001, 183, 3761-3769.	2.2	39
59	A proteomic approach to understanding the development of multidrug-resistant <i>Candida albicans</i> strains. <i>Molecular Genetics and Genomics</i> , 2004, 271, 554-565.	2.1	39
60	Competitive Fitness of Fluconazole-Resistant Clinical <i>Candida albicans</i> Strains. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	39
61	Differential expression of the NRG1 repressor controls species-specific regulation of chlamyospore development in <i>Candida albicans</i> and <i>Candida dubliniensis</i> . <i>Molecular Microbiology</i> , 2004, 55, 637-652.	2.5	38
62	Oligopeptide transport and regulation of extracellular proteolysis are required for growth of <i>Aspergillus fumigatus</i> on complex substrates but not for virulence. <i>Molecular Microbiology</i> , 2011, 82, 917-935.	2.5	37
63	The Snf1-activating kinase Sak1 is a key regulator of metabolic adaptation and <i>in vivo</i> fitness of <i>Candida albicans</i> . <i>Molecular Microbiology</i> , 2017, 104, 989-1007.	2.5	37
64	An acquired mechanism of antifungal drug resistance simultaneously enables <i>Candida albicans</i> to escape from intrinsic host defenses. <i>PLoS Pathogens</i> , 2017, 13, e1006655.	4.7	37
65	Multiple cis-Acting Sequences Mediate Upregulation of the MDR1 Efflux Pump in a Fluconazole-Resistant Clinical <i>Candida albicans</i> Isolate. <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 2300-2308.	3.2	35
66	Voriconazole and multidrug resistance in <i>Candida albicans</i> . <i>Mycoses</i> , 2007, 50, 109-115.	4.0	35
67	Tetracycline-Inducible Expression of Individual Secreted Aspartic Proteases in <i>Candida albicans</i> Allows Isoenzyme-Specific Inhibitor Screening. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 146-156.	3.2	35
68	Functional Dissection of a <i>Candida albicans</i> Zinc Cluster Transcription Factor, the Multidrug Resistance Regulator Mrr1. <i>Eukaryotic Cell</i> , 2011, 10, 1110-1121.	3.4	34
69	Characterization of Biofilm Formation and the Role of BCR1 in Clinical Isolates of <i>Candida parapsilosis</i> . <i>Eukaryotic Cell</i> , 2014, 13, 438-451.	3.4	34
70	A Zinc Cluster Transcription Factor Contributes to the Intrinsic Fluconazole Resistance of <i>Candida auris</i> . <i>MSphere</i> , 2020, 5, .	2.9	34
71	Dur3 is the major urea transporter in <i>Candida albicans</i> and is co-regulated with the urea amidolyase Dur1,2. <i>Microbiology (United Kingdom)</i> , 2011, 157, 270-279.	1.8	33
72	Systematic Genetic Screen for Transcriptional Regulators of the <i>Candida albicans</i> White-Opaque Switch. <i>Genetics</i> , 2016, 203, 1679-1692.	2.9	33

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73	Transcriptional Analysis of the <i>sfa</i> Determinant Revealing Multiple mRNA Processing Events in the Biogenesis of S Fimbriae in Pathogenic <i>Escherichia coli</i> . <i>Journal of Bacteriology</i> , 2003, 185, 620-629.	2.2	32
74	Gene Deletion in <i>Candida albicans</i> Wild-Type Strains Using the SAT1-Flipping Strategy. <i>Methods in Molecular Biology</i> , 2012, 845, 3-17.	0.9	32
75	Transcriptional analysis and regulation of the <i>sfa</i> determinant coding for S fimbriae of pathogenic <i>Escherichia coli</i> strains. <i>Molecular Genetics and Genomics</i> , 1993, 238-238, 97-105.	2.4	30
76	Roles of Different Peptide Transporters in Nutrient Acquisition in <i>Candida albicans</i> . <i>Eukaryotic Cell</i> , 2013, 12, 520-528.	3.4	30
77	Evolution of Fluconazole-Resistant <i>Candida albicans</i> Strains by Drug-Induced Mating Competence and Parasexual Recombination. <i>MBio</i> , 2019, 10, .	4.1	30
78	<i>In Vitro</i> Activities of the Novel Investigational Tetrazoles VT-1161 and VT-1598 Compared to the Triazole Antifungals against Azole-Resistant Strains and Clinical Isolates of <i>Candida albicans</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	3.2	29
79	SAGA/ADA Complex Subunit Ada2 Is Required for Cap1- but Not Mrr1-Mediated Upregulation of the <i>Candida albicans</i> Multidrug Efflux Pump <i>MDR1</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 5102-5110.	3.2	28
80	Functional analysis of CaRAP1 , encoding the Repressor/activator protein 1 of <i>Candida albicans</i> . <i>Gene</i> , 2003, 307, 151-158.	2.2	27
81	Nitrogen regulation of morphogenesis and protease secretion in <i>Candida albicans</i> . <i>International Journal of Medical Microbiology</i> , 2011, 301, 390-394.	3.6	25
82	Loss of Heterozygosity at an Unlinked Genomic Locus Is Responsible for the Phenotype of a <i>Candida albicans</i> <i>sap4</i> Δ <i>sap5</i> Δ <i>sap6</i> Δ Mutant. <i>Eukaryotic Cell</i> , 2011, 10, 54-62.	3.4	25
83	A molecular genetic system for the pathogenic yeast <i>Candida dubliniensis</i> . <i>Gene</i> , 2000, 242, 393-398.	2.2	24
84	Expression of the CDR1 efflux pump in clinical <i>Candida albicans</i> isolates is controlled by a negative regulatory element. <i>Biochemical and Biophysical Research Communications</i> , 2005, 332, 206-214.	2.1	24
85	Ahr1 and Tup1 Contribute to the Transcriptional Control of Virulence-Associated Genes in <i>Candida albicans</i> . <i>MBio</i> , 2020, 11, .	4.1	24
86	Global Transcriptome Sequencing Identifies Chlamyospore Specific Markers in <i>Candida albicans</i> and <i>Candida dubliniensis</i> . <i>PLoS ONE</i> , 2013, 8, e61940.	2.5	23
87	Gene regulation and host adaptation mechanisms in <i>Candida albicans</i> . <i>International Journal of Medical Microbiology</i> , 2001, 291, 183-188.	3.6	22
88	Degradation of human subendothelial extracellular matrix by proteinase-secreting <i>Candida albicans</i> . <i>FEMS Microbiology Letters</i> , 2006, 153, 349-355.	1.8	21
89	Induction of <i>Candida albicans</i> Drug Resistance Genes by Hybrid Zinc Cluster Transcription Factors. <i>Antimicrobial Agents and Chemotherapy</i> , 2015, 59, 558-569.	3.2	21
90	A Global Analysis of Kinase Function in <i>Candida albicans</i> Hyphal Morphogenesis Reveals a Role for the Endocytosis Regulator Akl1. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 17.	3.9	21

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91	Rewiring of the Ppr1 Zinc Cluster Transcription Factor from Purine Catabolism to Pyrimidine Biogenesis in the Saccharomycetaceae. <i>Current Biology</i> , 2016, 26, 1677-1687.	3.9	20
92	<i>Cis</i> -Configured Aziridines Are New Pseudo-Irreversible Dual-Mode Inhibitors of <i>Candida albicans</i> Secreted Aspartic Protease...2. <i>ChemMedChem</i> , 2008, 3, 302-315.	3.2	19
93	Cerulenin Analogues as Inhibitors of Efflux Pumps in Drug-Resistant <i>Candida albicans</i> . <i>Archiv Der Pharmazie</i> , 2009, 342, 150-164.	4.1	19
94	Role of the Npr1 Kinase in Ammonium Transport and Signaling by the Ammonium Permease Mep2 in <i>Candida albicans</i> . <i>Eukaryotic Cell</i> , 2011, 10, 332-342.	3.4	19
95	Glutathione Utilization by <i>Candida albicans</i> Requires a Functional Glutathione Degradation (DUG) Pathway and OPT7, an Unusual Member of the Oligopeptide Transporter Family. <i>Journal of Biological Chemistry</i> , 2011, 286, 41183-41194.	3.4	17
96	Put3 Positively Regulates Proline Utilization in <i>Candida albicans</i> . <i>MSphere</i> , 2017, 2, .	2.9	17
97	Regulation and Binding Properties of S Fimbriae Cloned from <i>E. coli</i> Strains Causing Urinary Tract Infection and Meningitis. <i>Zentralblatt Fur Bakteriologie: International Journal of Medical Microbiology</i> , 1993, 278, 165-176.	0.5	15
98	Contribution of Clinically Derived Mutations in the Gene Encoding the Zinc Cluster Transcription Factor Mrr2 to Fluconazole Antifungal Resistance and <i>CDR1</i> Expression in <i>Candida albicans</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2019, 63, .	3.2	15
99	The protein kinase Ire1 has a Hac1-independent essential role in iron uptake and virulence of <i>Candida albicans</i> . <i>PLoS Pathogens</i> , 2022, 18, e1010283.	4.7	15
100	Functional characterization of CaCBF1, the <i>Candida albicans</i> homolog of centromere binding factor 1. <i>Gene</i> , 2003, 323, 43-55.	2.2	14
101	New <i>cis</i> -Configured Aziridine-carboxylates as Aspartic Acid Protease Inhibitors. <i>ChemMedChem</i> , 2011, 6, 141-152.	3.2	14
102	Inducible and Constitutive Activation of Two Polymorphic Promoter Alleles of the <i>Candida albicans</i> Multidrug Efflux Pump <i>MDR1</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 4490-4494.	3.2	14
103	Tec1p-Independent Activation of a Hypha-Associated <i>Candida albicans</i> Virulence Gene during Infection. <i>Infection and Immunity</i> , 2004, 72, 2386-2389.	2.2	13
104	Targeted Gene Deletion in <i>Candida albicans</i> Wild-Type Strains by <i>MPA</i> Flipping. , 2005, 118, 035-044.		13
105	Mutational Analysis of the <i>Candida albicans</i> Ammonium Permease Mep2p Reveals Residues Required for Ammonium Transport and Signaling. <i>Eukaryotic Cell</i> , 2009, 8, 147-160.	3.4	13
106	Disruption of Homocitrate Synthase Genes in <i>Candida albicans</i> Affects Growth But Not Virulence. <i>Mycopathologia</i> , 2010, 170, 397-402.	3.1	13
107	Reduced PICD in Monocytes Mounts Altered Neonate Immune Response to <i>Candida albicans</i> . <i>PLoS ONE</i> , 2016, 11, e0166648.	2.5	12
108	Liquid growth conditions for abundant chlamyospore formation in <i>Candida dubliniensis</i> . <i>Mycoses</i> , 2005, 48, 50-54.	4.0	11

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109	<i>Candida albicans</i> MTL± tup1 ^Δ mutants can reversibly switch to mating-competent, filamentous growth forms. <i>Molecular Microbiology</i> , 2005, 58, 1288-1302.	2.5	11
110	Proteomic analysis of Mrr1 and Tac1 associated differential protein expression in azole-resistant clinical isolates of <i>Candida albicans</i> . <i>Proteomics - Clinical Applications</i> , 2009, 3, 968-978.	1.6	11
111	Seminal plasma protects human spermatozoa and pathogenic yeasts from capture by dendritic cells. <i>Human Reproduction</i> , 2011, 26, 987-999.	0.9	11
112	A Hyperactive Form of the Zinc Cluster Transcription Factor Stb5 Causes <i>YOR1</i> Overexpression and Beauvericin Resistance in <i>Candida albicans</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	3.2	10
113	The zinc cluster transcription factor Czf1 regulates cell wall architecture and integrity in <i>Candida albicans</i> . <i>Molecular Microbiology</i> , 2021, 116, 483-497.	2.5	10
114	The white-phase-specific gene WH11 is not required for white-opaque switching in <i>Candida albicans</i> . <i>Molecular Genetics and Genomics</i> , 2004, 272, 88-97.	2.1	9
115	Control of morphogenesis, protease secretion and gene expression in <i>Candida albicans</i> by the preferred nitrogen source ammonium. <i>Microbiology (United Kingdom)</i> , 2014, 160, 1599-1608.	1.8	9
116	<i>Candida parapsilosis</i> Mdr1B and Cdr1B Are Drivers of Mrr1-Mediated Clinical Fluconazole Resistance. <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, .	3.2	9
117	Expression of Virulence Genes in <i>Candida Albicans</i> . , 2000, 485, 167-176.		8
118	Upc2 associated differential protein expression in <i>Candida albicans</i> . <i>Proteomics</i> , 2009, 9, 4726-4730.	2.2	8
119	Generation of Viable <i>Candida albicans</i> Mutants Lacking the Essential Protein Kinase Snf1 by Inducible Gene Deletion. <i>MSphere</i> , 2020, 5, .	2.9	8
120	Transport Deficiency Is the Molecular Basis of <i>Candida albicans</i> Resistance to Antifungal Oligopeptides. <i>Frontiers in Microbiology</i> , 2017, 8, 2154.	3.5	7
121	Impact of manganese on biofilm formation and cell morphology of <i>Candida parapsilosis</i> clinical isolates with different biofilm forming abilities. <i>FEMS Yeast Research</i> , 2019, 19, .	2.3	6
122	An Intragenic Recombination Event Generates a Snf4-Independent Form of the Essential Protein Kinase Snf1 in <i>Candida albicans</i> . <i>MSphere</i> , 2019, 4, .	2.9	5
123	The zinc cluster transcription factor Rha1 is a positive filamentation regulator in <i>Candida albicans</i> . <i>Genetics</i> , 2022, 220, .	2.9	5
124	Tetracycline-Inducible Gene Expression in <i>Candida albicans</i> . <i>Methods in Molecular Biology</i> , 2012, 845, 201-210.	0.9	4
125	A Suppressor Mutation in the Î²-Subunit Kis1 Restores Functionality of the SNF1 Complex in <i>Candida albicans</i> snf4 ^Δ Mutants. <i>MSphere</i> , 2021, 6, e0092921.	2.9	4
126	<i>Candida albicans</i> SR-Like Protein Kinases Regulate Different Cellular Processes: Sky1 Is Involved in Control of Ion Homeostasis, While Sky2 Is Important for Dipeptide Utilization. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, .	3.9	3

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127	<I>CARE-2</I> Fingerprinting of <I>Candida albicans</I> Isolates. , 2005, 118, 027-034.		2
128	Transcriptional Analysis of the Sfa and Pap Determinants of Uropathogenic Escherichia Coli Strains. , 2000, 485, 119-122.		1
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