Joachim MorschhÃ¤user

List of Publications by Year
in descending order

131 papers	8,059 citations	44069 48 h-index	54911 84 g-index
132 all docs	132 docs citations	132 times ranked	5127 citing authors

#	Article	IF	Citations
1	The zinc cluster transcription factor Rha1 is a positive filamentation regulator in <i>Candida albicans</i>. Genetics, 2022, 220, .	2.9	5
2	The protein kinase Ire1 has a Hac1-independent essential role in iron uptake and virulence of Candida albicans. PLoS Pathogens, 2022, 18, e1010283.	4.7	15
3	Candida albicans SR-Like Protein Kinases Regulate Different Cellular Processes: Sky1 Is Involved in Control of Ion Homeostasis, While Sky2 Is Important for Dipeptide Utilization. Frontiers in Cellular and Infection Microbiology, 2022, 12, .	3.9	3
4	Candida parapsilosis Mdr1B and Cdr1B Are Drivers of Mrr1-Mediated Clinical Fluconazole Resistance. Antimicrobial Agents and Chemotherapy, 2022, 66, .	3.2	9
5	The zinc cluster transcription factor Czf1 regulates cell wall architecture and integrity in <i>Candida albicans</i>. Molecular Microbiology, 2021, 116, 483-497.	2.5	10
6	A Suppressor Mutation in the Î²-Subunit Kis1 Restores Functionality of the SNF1 Complex in <i>Candida albicans snf4</i> Î” Mutants. MSphere, 2021, 6, e0092921.	2.9	4
7	Ahr1 and Tup1 Contribute to the Transcriptional Control of Virulence-Associated Genes in Candida albicans. MBio, 2020, 11, .	4.1	24
8	A Zinc Cluster Transcription Factor Contributes to the Intrinsic Fluconazole Resistance of Candida auris. MSphere, 2020, 5, .	2.9	34
9	Generation of Viable Candida albicans Mutants Lacking the â€œEssentialâ€•Protein Kinase Snf1 by Inducible Gene Deletion. MSphere, 2020, 5, .	2.9	8
10	Impact of manganese on biofilm formation and cell morphology of <i>Candida parapsilosis</i> clinical isolates with different biofilm forming abilities. FEMS Yeast Research, 2019, 19, .	2.3	6
11	An Intragenic Recombination Event Generates a Snf4-Independent Form of the Essential Protein Kinase Snf1 in Candida albicans. MSphere, 2019, 4, .	2.9	5
12	<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>. Antimicrobial Agents and Chemotherapy, 2019, 63, .	3.2	29
13	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>. Antimicrobial Agents and Chemotherapy, 2019, 63, .	3.2	15
14	Evolution of Fluconazole-Resistant Candida albicans Strains by Drug-Induced Mating Competence and Parasexual Recombination. MBio, 2019, 10, .	4.1	30
15	A Hyperactive Form of the Zinc Cluster Transcription Factor Stb5 Causes <i>YOR1</i> Overexpression and Beauvericin Resistance in Candida albicans. Antimicrobial Agents and Chemotherapy, 2018, 62, .	3.2	10
16	A Global Analysis of Kinase Function in Candida albicans Hyphal Morphogenesis Reveals a Role for the Endocytosis Regulator Akl1. Frontiers in Cellular and Infection Microbiology, 2018, 8, 17.	3.9	21
17	Candida albicans-Induced Epithelial Damage Mediates Translocation through Intestinal Barriers. MBio, 2018, 9, .	4.1	131
18	MDR1 and Its Regulation. , 2017, , 407-415.		1

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19	Competitive Fitness of Fluconazole-Resistant Clinical Candida albicans Strains. Antimicrobial Agents and Chemotherapy, 2017, 61, .	3.2	39
20	The Snf1â€activating kinase Sak1 is a key regulator of metabolic adaptation and <i>in vivo</i> fitness of <i>Candida albicans</i>. Molecular Microbiology, 2017, 104, 989-1007.	2.5	37
21	Put3 Positively Regulates Proline Utilization in Candida albicans. MSphere, 2017, 2, .	2.9	17
22	Transport Deficiency Is the Molecular Basis of Candida albicans Resistance to Antifungal Oligopeptides. Frontiers in Microbiology, 2017, 8, 2154.	3.5	7
23	An acquired mechanism of antifungal drug resistance simultaneously enables Candida albicans to escape from intrinsic host defenses. PLoS Pathogens, 2017, 13, e1006655.	4.7	37
24	Phenotypic Profiling Reveals that Candida albicans Opaque Cells Represent a Metabolically Specialized Cell State Compared to Default White Cells. MBio, 2016, 7, .	4.1	43
25	Rewiring of the Ppr1 Zinc Cluster Transcription Factor from Purine Catabolism to Pyrimidine Biogenesis in the Saccharomycetaceae. Current Biology, 2016, 26, 1677-1687.	3.9	20
26	Systematic Genetic Screen for Transcriptional Regulators of the <i>Candida albicans</i> White-Opaque Switch. Genetics, 2016, 203, 1679-1692.	2.9	33
27	The development of fluconazole resistance in Candida albicans â€“ an example of microevolution of a fungal pathogen. Journal of Microbiology, 2016, 54, 192-201.	2.8	107
28	Reduced PICD in Monocytes Mounts Altered Neonate Immune Response to Candida albicans. PLoS ONE, 2016, 11, e0166648.	2.5	12
29	Induction of Candida albicans Drug Resistance Genes by Hybrid Zinc Cluster Transcription Factors. Antimicrobial Agents and Chemotherapy, 2015, 59, 558-569.	3.2	21
30	Characterization of Biofilm Formation and the Role of <i>BCR1</i> in Clinical Isolates of Candida parapsilosis. Eukaryotic Cell, 2014, 13, 438-451.	3.4	34
31	Control of morphogenesis, protease secretion and gene expression in Candida albicans by the preferred nitrogen source ammonium. Microbiology (United Kingdom), 2014, 160, 1599-1608.	1.8	9
32	SAGA/ADA Complex Subunit Ada2 Is Required for Cap1- but Not Mrr1-Mediated Upregulation of the Candida albicans Multidrug Efflux Pump <i>MDR1</i>. Antimicrobial Agents and Chemotherapy, 2014, 58, 5102-5110.	3.2	28
33	White-Opaque Switching of Candida albicans Allows Immune Evasion in an Environment-Dependent Fashion. Eukaryotic Cell, 2013, 12, 50-58.	3.4	79
34	Factors Supporting Cysteine Tolerance and Sulfite Production in Candida albicans. Eukaryotic Cell, 2013, 12, 604-613.	3.4	40
35	Activation of the Cph1-Dependent MAP Kinase Signaling Pathway Induces White-Opaque Switching in Candida albicans. PLoS Pathogens, 2013, 9, e1003696.	4.7	47
36	Roles of Different Peptide Transporters in Nutrient Acquisition in Candida albicans. Eukaryotic Cell, 2013, 12, 520-528.	3.4	30

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37	Analysis of a fungusâ€specific transcription factor family, the <i><scp>C</scp>andida albicans</i> zinc cluster proteins, by artificial activation. Molecular Microbiology, 2013, 89, 1003-1017.	2.5	66
38	Global Transcriptome Sequencing Identifies Chlamydospore Specific Markers in Candida albicans and Candida dubliniensis. PLoS ONE, 2013, 8, e61940.	2.5	23
39	Inducible and Constitutive Activation of Two Polymorphic Promoter Alleles of the Candida albicans Multidrug Efflux Pump <i>MDR1</i>. Antimicrobial Agents and Chemotherapy, 2012, 56, 4490-4494.	3.2	14
40	Gain-of-Function Mutations in <i>UPC2</i> Are a Frequent Cause of <i>ERG11</i> Upregulation in Azole-Resistant Clinical Isolates of Candida albicans. Eukaryotic Cell, 2012, 11, 1289-1299.	3.4	207
41	The stepwise acquisition of fluconazole resistance mutations causes a gradual loss of fitness in <i><scp>C</scp>andida albicans</i>. Molecular Microbiology, 2012, 86, 539-556.	2.5	78
42	Gene Deletion in Candida albicans Wild-Type Strains Using the SAT1-Flipping Strategy. Methods in Molecular Biology, 2012, 845, 3-17.	0.9	32
43	Tetracycline-Inducible Gene Expression in Candida albicans. Methods in Molecular Biology, 2012, 845, 201-210.	0.9	4
44	Regulation of Efflux Pump Expression and Drug Resistance by the Transcription Factors Mrr1, Upc2, and Cap1 in Candida albicans. Antimicrobial Agents and Chemotherapy, 2011, 55, 2212-2223.	3.2	108
45	Pathobiology of humanâ€“pathogenic fungi. International Journal of Medical Microbiology, 2011, 301, 367.	3.6	1
46	Nitrogen regulation of morphogenesis and protease secretion in Candida albicans. International Journal of Medical Microbiology, 2011, 301, 390-394.	3.6	25
47	The Transcription Factor Ndt80 Does Not Contribute to Mrr1-, Tac1-, and Upc2-Mediated Fluconazole Resistance in Candida albicans. PLoS ONE, 2011, 6, e25623.	2.5	50
48	Oligopeptide transport and regulation of extracellular proteolysis are required for growth of Aspergillus fumigatus on complex substrates but not for virulence. Molecular Microbiology, 2011, 82, 917-935.	2.5	37
49	New <i>cis</i>â€Configured Aziridineâ€2â€carboxylates as Aspartic Acid Protease Inhibitors. ChemMedChem, 2011, 6, 141-152.	3.2	14
50	Glutathione Utilization by Candida albicans Requires a Functional Glutathione Degradation (DUG) Pathway and OPT7, an Unusual Member of the Oligopeptide Transporter Family. Journal of Biological Chemistry, 2011, 286, 41183-41194.	3.4	17
51	Dur3 is the major urea transporter in Candida albicans and is co-regulated with the urea amidolyase Dur1,2. Microbiology (United Kingdom), 2011, 157, 270-279.	1.8	33
52	Role of the Npr1 Kinase in Ammonium Transport and Signaling by the Ammonium Permease Mep2 in Candida albicans. Eukaryotic Cell, 2011, 10, 332-342.	3.4	19
53	Functional Dissection of a Candida albicans Zinc Cluster Transcription Factor, the Multidrug Resistance Regulator Mrr1. Eukaryotic Cell, 2011, 10, 1110-1121.	3.4	34
54	Differential Requirement of the Transcription Factor Mcm1 for Activation of the Candida albicans Multidrug Efflux Pump <i>MDR1</i> by Its Regulators Mrr1 and Cap1. Antimicrobial Agents and Chemotherapy, 2011, 55, 2061-2066.	3.2	47

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55	Seminal plasma protects human spermatozoa and pathogenic yeasts from capture by dendritic cells. Human Reproduction, 2011, 26, 987-999.	0.9	11
56	Loss of Heterozygosity at an Unlinked Genomic Locus Is Responsible for the Phenotype of a Candida albicans <i>sap4</i> Î” <i>sap5</i> Î” <i>sap6</i> Î” Mutant. Eukaryotic Cell, 2011, 10, 54-62.	3.4	25
57	Baculiferins Aâ€“O, O-sulfated pyrrole alkaloids with anti-HIV-1 activity, from the Chinese marine sponge Iotrochota baculifera. Bioorganic and Medicinal Chemistry, 2010, 18, 5466-5474.	3.0	55
58	Regulation of white-opaque switching in Candida albicans. Medical Microbiology and Immunology, 2010, 199, 165-172.	4.8	77
59	Disruption of Homocitrate Synthase Genes in Candida albicans Affects Growth But Not Virulence. Mycopathologia, 2010, 170, 397-402.	3.1	13
60	Limited Role of Secreted Aspartyl Proteinases Sap1 to Sap6 in <i>Candida albicans</i> Virulence and Host Immune Response in Murine Hematogenously Disseminated Candidiasis. Infection and Immunity, 2010, 78, 4839-4849.	2.2	69
61	Validation of a Self-Excising Marker in the Human Pathogen <i>Aspergillus fumigatus</i> by Employing the Î²-Rec/ <i>six</i> Site-Specific Recombination System. Applied and Environmental Microbiology, 2010, 76, 6313-6317.	3.1	122
62	An A643T Mutation in the Transcription Factor Upc2p Causes Constitutive <i>ERG11</i> Upregulation and Increased Fluconazole Resistance in <i>Candida albicans</i>. Antimicrobial Agents and Chemotherapy, 2010, 54, 353-359.	3.2	117
63	Regulation of multidrug resistance in pathogenic fungi. Fungal Genetics and Biology, 2010, 47, 94-106.	2.1	247
64	Mutational Analysis of the <i>Candida albicans</i> Ammonium Permease Mep2p Reveals Residues Required for Ammonium Transport and Signaling. Eukaryotic Cell, 2009, 8, 147-160.	3.4	13
65	Cerulenin Analogues as Inhibitors of Efflux Pumps in Drugâ€resistant <i>Candida albicans</i>. Archiv Der Pharmazie, 2009, 342, 150-164.	4.1	19
66	Upc2pâ€associated differential protein expression in <i>Candida albicans</i>. Proteomics, 2009, 9, 4726-4730.	2.2	8
67	Proteomic analysis of Mrr1pâ€•and Tac1pâ€associated differential protein expression in azoleâ€resistant clinical isolates of <i>Candida albicans</i>. Proteomics - Clinical Applications, 2009, 3, 968-978.	1.6	11
68	<i>Cis</i>â€Configured Aziridines Are New Pseudoâ€Irreversible Dualâ€Mode Inhibitors of <i>Candida albicans</i> Secreted Aspartic Proteaseâ€...2. ChemMedChem, 2008, 3, 302-315.	3.2	19
69	A transcription factor regulatory cascade controls secreted aspartic protease expression in <i>Candida albicans</i>. Molecular Microbiology, 2008, 69, 586-602.	2.5	43
70	Mutations in the multiâ€drug resistance regulator <i>MRR1</i>, followed by loss of heterozygosity, are the main cause of <i>MDR1</i> overexpression in fluconazoleâ€resistant <i>Candida albicans</i> strains. Molecular Microbiology, 2008, 69, 827-840.	2.5	259
71	A proteomic view of Candida albicans yeast cell metabolism in exponential and stationary growth phases. International Journal of Medical Microbiology, 2008, 298, 291-318.	3.6	59
72	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. Antimicrobial Agents and Chemotherapy, 2008, 52, 4274-4280.	3.2	66

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73	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. Eukaryotic Cell, 2008, 7, 1180-1190.	3.4	203
74	Secreted aspartic proteases are not required for invasion of reconstituted human epithelia by Candida albicans. Microbiology (United Kingdom), 2008, 154, 3281-3295.	1.8	106
75	Transcriptional Activation and Increased mRNA Stability Contribute to Overexpression of <i>CDR1</i> in Azole-Resistant <i>Candida albicans</i>. Antimicrobial Agents and Chemotherapy, 2008, 52, 1481-1492.	3.2	43
76	Tetracycline-Inducible Expression of Individual Secreted Aspartic Proteases in <i>Candida albicans</i> Allows Isoenzyme-Specific Inhibitor Screening. Antimicrobial Agents and Chemotherapy, 2008, 52, 146-156.	3.2	35
77	Environmental Induction of Whiteâ€œOpaque Switching in Candida albicans. PLoS Pathogens, 2008, 4, e1000089.	4.7	126
78	The Transcription Factor Mrr1p Controls Expression of the MDR1 Efflux Pump and Mediates Multidrug Resistance in Candida albicans. PLoS Pathogens, 2007, 3, e164.	4.7	291
79	Genome-Wide Expression and Location Analyses of the <i>Candida albicans</i> Tac1p Regulon. Eukaryotic Cell, 2007, 6, 2122-2138.	3.4	118
80	Control of Ammonium Permease Expression and Filamentous Growth by the GATA Transcription Factors GLN3 and GAT1 in Candida albicans. Eukaryotic Cell, 2007, 6, 875-888.	3.4	54
81	Proteomic analysis of the oxidative stress response inCandida albicans. Proteomics, 2007, 7, 686-697.	2.2	82
82	Chlamydospore formation in Candida albicans and Candida dubliniensis? an enigmatic developmental programme. Mycoses, 2007, 50, 1-12.	4.0	75
83	Voriconazole and multidrug resistance in Candida albicans. Mycoses, 2007, 50, 109-115.	4.0	35
84	Degradation of human subendothelial extracellular matrix by proteinase-secreting Candida albicans. FEMS Microbiology Letters, 2006, 153, 349-355.	1.8	21
85	A family of oligopeptide transporters is required for growth of Candida albicans on proteins. Molecular Microbiology, 2006, 60, 795-812.	2.5	91
86	The Mep2p ammonium permease controls nitrogen starvation-induced filamentous growth in Candida albicans. Molecular Microbiology, 2006, 60, 1603-1604.	2.5	0
87	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 Candida albicans. Genetics, 2006, 172, 2139-2156.	2.9	341
88	Overexpression of the MDR1 Gene Is Sufficient To Confer Increased Resistance to Toxic Compounds in Candida albicans. Antimicrobial Agents and Chemotherapy, 2006, 50, 1365-1371.	3.2	77
89	Role of Calcineurin in Stress Resistance, Morphogenesis, and Virulence of a Candida albicans Wild-Type Strain. Infection and Immunity, 2006, 74, 4366-4369.	2.2	79
90	Multiple cis -Acting Sequences Mediate Upregulation of the MDR1 Efflux Pump in a Fluconazole-Resistant Clinical Candida albicans Isolate. Antimicrobial Agents and Chemotherapy, 2006, 50, 2300-2308.	3.2	35

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91	Liquid growth conditions for abundant chlamydospore formation in Candida dubliniensis. Mycoses, 2005, 48, 50-54.	4.0	11
92	The Mep2p ammonium permease controls nitrogen starvation-induced filamentous growth inCandida albicans. Molecular Microbiology, 2005, 56, 649-669.	2.5	169
93	Candida albicans MTLÎ± tup1Î” mutants can reversibly switch to mating-competent, filamentous growth forms. Molecular Microbiology, 2005, 58, 1288-1302.	2.5	11
94	Profile of Candida albicans- Secreted Aspartic Proteinase Elicited during Vaginal Infection. Infection and Immunity, 2005, 73, 1828-1835.	2.2	62
95	A Human-Curated Annotation of the Candida albicans Genome. PLoS Genetics, 2005, 1, e1.	3.5	293
96	Targeted Gene Deletion in <I>Candida albicans</I> Wild-Type Strains by <I>MPA^{R</I>} Flipping. , 2005, 118, 035-044.		13
97	<I>CARE-2</I> Fingerprinting of <I>Candida albicans</I> Isolates. , 2005, 118, 027-034.		2
98	Tetracycline-Inducible Gene Expression and Gene Deletion in Candida albicans. Eukaryotic Cell, 2005, 4, 1328-1342.	3.4	172
99	Expression of the CDR1 efflux pump in clinical Candida albicans isolates is controlled by a negative regulatory element. Biochemical and Biophysical Research Communications, 2005, 332, 206-214.	2.1	24
100	Tec1p-Independent Activation of a Hypha-Associated Candida albicans Virulence Gene during Infection. Infection and Immunity, 2004, 72, 2386-2389.	2.2	13
101	Proteomic Analysis of Azole Resistance in Candida albicans Clinical Isolates. Antimicrobial Agents and Chemotherapy, 2004, 48, 2733-2735.	3.2	60
102	Differential expression of the NRG1 repressor controls species-specific regulation of chlamydospore development in Candida albicans and Candida dubliniensis. Molecular Microbiology, 2004, 55, 637-652.	2.5	38
103	A proteomic approach to understanding the development of multidrug-resistant Candida albicans strains. Molecular Genetics and Genomics, 2004, 271, 554-565.	2.1	39
104	The white-phase-specific gene WH11 is not required for white-opaque switching in Candida albicans. Molecular Genetics and Genomics, 2004, 272, 88-97.	2.1	9
105	The SAT1 flipper, an optimized tool for gene disruption in Candida albicans. Gene, 2004, 341, 119-127.	2.2	672
106	A role for antibodies in the generation of memory antifungal immunity. European Journal of Immunology, 2003, 33, 1193-1204.	2.9	80
107	Functional characterization of CaCBF1, the Candida albicans homolog of centromere binding factor 1. Gene, 2003, 323, 43-55.	2.2	14
108	Functional analysis of CaRAP1 , encoding the Repressor/activator protein 1 of Candida albicans. Gene, 2003, 307, 151-158.	2.2	27

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109	Transcriptional Analysis of the sfa Determinant Revealing Multiple mRNA Processing Events in the Biogenesis of S Fimbriae in Pathogenic Escherichia coli. Journal of Bacteriology, 2003, 185, 620-629.	2.2	32
110	Calcineurin Is Essential for Virulence in Candida albicans. Infection and Immunity, 2003, 71, 5344-5354.	2.2	110
111	The Candida dubliniensis CdCDR1 Gene Is Not Essential for Fluconazole Resistance. Antimicrobial Agents and Chemotherapy, 2002, 46, 2829-2841.	3.2	41
112	Transcriptional Regulators Cph1p and Efg1p Mediate Activation of the Candida albicans Virulence Gene SAP5 during Infection. Infection and Immunity, 2002, 70, 921-927.	2.2	56
113	Individual acid aspartic proteinases (Saps) 1-6 of Candida albicans are not essential for invasion and colonization of the gastrointestinal tract in mice. Microbial Pathogenesis, 2002, 32, 61-70.	2.9	49
114	The genetic basis of fluconazole resistance development in Candida albicans. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2002, 1587, 240-248.	3.8	197
115	Host versus in vitro signals and intrastrain allelic differences in the expression of a Candida albicans virulence gene. Molecular Microbiology, 2002, 44, 1351-1366.	2.5	56
116	Generation of conditional lethal Candida albicans mutants by inducible deletion of essential genes. Molecular Microbiology, 2002, 46, 269-280.	2.5	47
117	Gene regulation and host adaptation mechanisms in Candida albicans. International Journal of Medical Microbiology, 2001, 291, 183-188.	3.6	22
118	Analysis of Phase-Specific Gene Expression at the Single-Cell Level in the White-Opaque Switching System of Candida albicans. Journal of Bacteriology, 2001, 183, 3761-3769.	2.2	39
119	MDR1 -Mediated Drug Resistance in Candida dubliniensis. Antimicrobial Agents and Chemotherapy, 2001, 45, 3416-3421.	3.2	86
120	Targeted gene disruption in Candida albicans wild-type strains: the role of the MDR1 gene in fluconazole resistance of clinical Candida albicans isolates. Molecular Microbiology, 2000, 36, 856-865.	2.5	145
121	A molecular genetic system for the pathogenic yeast Candida dubliniensis. Gene, 2000, 242, 393-398.	2.2	24
122	Evolution of microbial pathogens. Philosophical Transactions of the Royal Society B: Biological Sciences, 2000, 355, 695-704.	4.0	60
123	Transcriptional Analysis of the Sfa and Pap Determinants of Uropathogenic Escherichia Coli Strains. , 2000, 485, 119-122.		1
124	Expression of Virulence Genes in Candida Albicans. , 2000, 485, 167-176.		8
125	Host-induced, stage-specific virulence gene activation in Candida albicans during infection. Molecular Microbiology, 1999, 32, 533-546.	2.5	121
126	Sequential gene disruption in Candida albicans by FLP-mediated site-specific recombination. Molecular Microbiology, 1999, 32, 547-556.	2.5	142

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127	A fourth gene from the Candida albicans CDR family of ABC transporters. Gene, 1998, 220, 91-98.	2.2	60
128	Adhesin regulatory genes within large, unstable DNA regions of pathogenic Escherichia coli: cross-talk between different adhesin gene clusters. Molecular Microbiology, 1994, 11, 555-566.	2.5	85
129	Transcriptional analysis and regulation of the sfa determinant coding for S fimbriae of pathogenic Escherichia coli strains. Molecular Genetics and Genomics, 1993, 238-238, 97-105.	2.4	30
130	Regulation and Binding Properties of S Fimbriae Cloned from E. coli Strains Causing Urinary Tract Infection and Meningitis. Zentralblatt Fur Bakteriologie: International Journal of Medical Microbiology, 1993, 278, 165-176.	0.5	15
131	Complete genetic organization and functional aspects of the Escherichia coli S fimbrial adhesin determinant: nucleotide sequence of the genes sfa B, C, D, E, F. Microbial Pathogenesis, 1990, 9, 331-343.	2.9	65