

# Leah E Cowen

## List of Publications by Year in descending order

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Version: 2024-02-01

135  
papers

10,335  
citations

41258

49  
h-index

37111

96  
g-index

198  
all docs

198  
docs citations

198  
times ranked

7899  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bacterial-fungal interactions and their impact on microbial pathogenesis. <i>Molecular Ecology</i> , 2023, 32, 2565-2581.	2.0	13
2	Rieske head domain dynamics and indazole-derivative inhibition of <i>Candida albicans</i> complex III. <i>Structure</i> , 2022, 30, 129-138.e4.	1.6	15
3	Genetic analysis of Hsp90 function in <i>Cryptococcus neoformans</i> highlights key roles in stress tolerance and virulence. <i>Genetics</i> , 2022, 220, .	1.2	12
4	Adaptive laboratory evolution in <i>S. cerevisiae</i> highlights role of transcription factors in fungal xenobiotic resistance. <i>Communications Biology</i> , 2022, 5, 128.	2.0	8
5	Interactions Between Intracellular Fungal Pathogens and Host Phagocytes. , 2022, , .		0
6	Exploring Space via Astromycology: A Report on the CIFAR Programs <i>Earth 4D</i> and <i>Fungal Kingdom</i> Inaugural Joint Meeting. <i>Astrobiology</i> , 2022, , .	1.5	0
7	The role of <i>Candida albicans</i> stress response pathways in antifungal tolerance and resistance. <i>IScience</i> , 2022, 25, 103953.	1.9	29
8	Editorial: Antifungal Pipeline: Build It Strong; Build It Better!. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 881272.	1.8	6
9	Molecular analysis and essentiality of Aro1 shikimate biosynthesis multi-enzyme in <i>Candida albicans</i> . <i>Life Science Alliance</i> , 2022, 5, e202101358.	1.3	1
10	High-Throughput Chemical Screen Identifies a 2,5-Disubstituted Pyridine as an Inhibitor of <i>Candida albicans</i> Erg11. <i>MSphere</i> , 2022, 7, e0007522.	1.3	3
11	Inhibiting C-4 Methyl Sterol Oxidase with Novel Diazaborines to Target Fungal Plant Pathogens. <i>ACS Chemical Biology</i> , 2022, 17, 1343-1350.	1.6	1
12	Genomic Approaches to Antifungal Drug Target Identification and Validation. <i>Annual Review of Microbiology</i> , 2022, 76, .	2.9	1
13	Functional analysis of the <i>Candida albicans</i> kinome reveals Hrr25 as a regulator of antifungal susceptibility. <i>IScience</i> , 2022, 25, 104432.	1.9	4
14	Targeting fungal membrane homeostasis with imidazopyrazoindoles impairs azole resistance and biofilm formation. <i>Nature Communications</i> , 2022, 13, .	5.8	21
15	Advances in fungal chemical genomics for the discovery of new antifungal agents. <i>Annals of the New York Academy of Sciences</i> , 2021, 1496, 5-22.	1.8	21
16	The Canadian Fungal Research Network: current challenges and future opportunities. <i>Canadian Journal of Microbiology</i> , 2021, 67, 13-22.	0.8	4
17	Fungal-Selective Resorcylate Aminopyrazole Hsp90 Inhibitors: Optimization of Whole-Cell Anticryptococcal Activity and Insights into the Structural Origins of Cryptococcal Selectivity. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 1139-1169.	2.9	23
18	Showcasing Fungal Genetics & Genomics with the Genetics Society of America. <i>Genetics</i> , 2021, 217, .	1.2	0

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19	Functional connections between cell cycle and proteostasis in the regulation of <i>Candida albicans</i> morphogenesis. <i>Cell Reports</i> , 2021, 34, 108781.	2.9	19
20	Treatment strategies for cryptococcal infection: challenges, advances and future outlook. <i>Nature Reviews Microbiology</i> , 2021, 19, 454-466.	13.6	142
21	Showcasing Fungal Genetics & Genomics with the Genetics Society of America. <i>G3: Genes, Genomes, Genetics</i> , 2021, 11, .	0.8	0
22	Glycosylated Polyene Macrolides Kill Fungi via a Conserved Sterol Sponge Mechanism of Action. <i>ACS Central Science</i> , 2021, 7, 706-708.	5.3	3
23	Mitochondrial perturbation reduces susceptibility to xenobiotics through altered efflux in <i>Candida albicans</i> . <i>Genetics</i> , 2021, 219, .	1.2	11
24	Exploring boron applications in modern agriculture: A structure-activity relationship study of a novel series of multi-substitution benzoxaboroles for identification of potential fungicides. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2021, 43, 128089.	1.0	2
25	The macrophage-derived protein PTMA induces filamentation of the human fungal pathogen <i>Candida albicans</i> . <i>Cell Reports</i> , 2021, 36, 109584.	2.9	12
26	A functionally divergent intrinsically disordered region underlying the conservation of stochastic signaling. <i>PLoS Genetics</i> , 2021, 17, e1009629.	1.5	6
27	Fluorescence Polarization-Based Measurement of Protein-Ligand Interaction in Fungal Cell Lysates. <i>Current Protocols</i> , 2021, 1, e17.	1.3	0
28	Antifungal Drug Resistance: Molecular Mechanisms in <i>Candida albicans</i> and Beyond. <i>Chemical Reviews</i> , 2021, 121, 3390-3411.	23.0	338
29	A small molecule produced by <i>Lactobacillus</i> species blocks <i>Candida albicans</i> filamentation by inhibiting a DYRK1-family kinase. <i>Nature Communications</i> , 2021, 12, 6151.	5.8	50
30	Leveraging machine learning essentiality predictions and chemogenomic interactions to identify antifungal targets. <i>Nature Communications</i> , 2021, 12, 6497.	5.8	33
31	Antifungal drug resistance: Deciphering the mechanisms governing multidrug resistance in the fungal pathogen <i>Candida glabrata</i> . <i>Current Biology</i> , 2021, 31, R1520-R1523.	1.8	11
32	Design and Synthesis of Fungal-Selective Resorcylate Aminopyrazole Hsp90 Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 2139-2180.	2.9	46
33	Overcoming Fungal Echinocandin Resistance through Inhibition of the Non-essential Stress Kinase Yck2. <i>Cell Chemical Biology</i> , 2020, 27, 269-282.e5.	2.5	49
34	Antifungal Activity of Gepinacin Scaffold Glycosylphosphatidylinositol Anchor Biosynthesis Inhibitors with Improved Metabolic Stability. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	1.4	6
35	Drugs from bugs in creatures of the sea. <i>Science</i> , 2020, 370, 906-907.	6.0	0
36	Structure-guided approaches to targeting stress responses in human fungal pathogens. <i>Journal of Biological Chemistry</i> , 2020, 295, 14458-14472.	1.6	16

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37	Flow Cytometric Measurement of Efflux in <i>Candida</i> Species. <i>Current Protocols in Microbiology</i> , 2020, 59, e121.	6.5	2
38	An oxindole efflux inhibitor potentiates azoles and impairs virulence in the fungal pathogen <i>Candida auris</i> . <i>Nature Communications</i> , 2020, 11, 6429.	5.8	49
39	Threats Posed by the Fungal Kingdom to Humans, Wildlife, and Agriculture. <i>MBio</i> , 2020, 11, .	1.8	275
40	Inhibiting Protein Prenylation with Benzoxaboroles to Target Fungal Plant Pathogens. <i>ACS Chemical Biology</i> , 2020, 15, 1930-1941.	1.6	6
41	The Rise of Fungi: A Report on the CIFAR Program <i>Candida</i> Inaugural Meeting. <i>G3: Genes, Genomes, Genetics</i> , 2020, 10, 1837-1842.	0.8	4
42	Enhanced Efflux Pump Expression in <i>Candida</i> Mutants Results in Decreased Manogepix Susceptibility. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	1.4	26
43	Translation Inhibition by Rocaglates Activates a Species-Specific Cell Death Program in the Emerging Fungal Pathogen <i>Candida auris</i> . <i>MBio</i> , 2020, 11, .	1.8	27
44	The Proteasome Governs Fungal Morphogenesis via Functional Connections with Hsp90 and cAMP-Protein Kinase A Signaling. <i>MBio</i> , 2020, 11, .	1.8	21
45	Oxadiazole-Containing Macrocyclic Peptides Potentiate Azole Activity against Pathogenic <i>Candida</i> Species. <i>MSphere</i> , 2020, 5, .	1.3	12
46	Global proteomic analyses define an environmentally contingent Hsp90 interactome and reveal chaperone-dependent regulation of stress granule proteins and the R2TP complex in a fungal pathogen. <i>PLoS Biology</i> , 2019, 17, e3000358.	2.6	34
47	Electron cryomicroscopy observation of acyl carrier protein translocation in type I fungal fatty acid synthase. <i>Scientific Reports</i> , 2019, 9, 12987.	1.6	22
48	Structural basis for species-selective targeting of Hsp90 in a pathogenic fungus. <i>Nature Communications</i> , 2019, 10, 402.	5.8	85
49	Genetic Analysis of <i>Candida auris</i> Implicates Hsp90 in Morphogenesis and Azole Tolerance and Cdr1 in Azole Resistance. <i>MBio</i> , 2019, 10, .	1.8	77
50	Environment-induced same-sex mating in the yeast <i>Candida albicans</i> through the Hsf1-Hsp90 pathway. <i>PLoS Biology</i> , 2019, 17, e2006966.	2.6	19
51	Functional divergence of a global regulatory complex governing fungal filamentation. <i>PLoS Genetics</i> , 2019, 15, e1007901.	1.5	17
52	Protein-Protein Interaction Profiling in <i>Candida albicans</i> Revealed by Biochemical Purification-Mass Spectrometry (BP/MS). <i>Methods in Molecular Biology</i> , 2019, 2049, 203-211.	0.4	0
53	Antifungal drug resistance: evolution, mechanisms and impact. <i>Current Opinion in Microbiology</i> , 2018, 45, 70-76.	2.3	323
54	Regulation of the heat shock transcription factor Hsf1 in fungi: implications for temperature-dependent virulence traits. <i>FEMS Yeast Research</i> , 2018, 18, .	1.1	19

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55	Functional Genomic Screening Reveals Core Modulators of Echinocandin Stress Responses in <i>Candida albicans</i> . <i>Cell Reports</i> , 2018, 23, 2292-2298.	2.9	42
56	Integrin-based diffusion barrier separates membrane domains enabling the formation of microbiostatic frustrated phagosomes. <i>ELife</i> , 2018, 7, .	2.8	41
57	Methodologies for in vitro and in vivo evaluation of efficacy of antifungal and antibiofilm agents and surface coatings against fungal biofilms. <i>Microbial Cell</i> , 2018, 5, 300-326.	1.4	81
58	High-Throughput Screening Identifies Genes Required for <i>Candida albicans</i> Induction of Macrophage Pyroptosis. <i>MBio</i> , 2018, 9, .	1.8	58
59	Global analysis of genetic circuitry and adaptive mechanisms enabling resistance to the azole antifungal drugs. <i>PLoS Genetics</i> , 2018, 14, e1007319.	1.5	37
60	Tuning Hsf1 levels drives distinct fungal morphogenetic programs with depletion impairing Hsp90 function and overexpression expanding the target space. <i>PLoS Genetics</i> , 2018, 14, e1007270.	1.5	42
61	Insights into the host-pathogen interaction: <i>C. albicans</i> manipulation of macrophage pyroptosis. <i>Microbial Cell</i> , 2018, 5, 566-568.	1.4	11
62	Staurosporine Induces Filamentation in the Human Fungal Pathogen <i>Candida albicans</i> via Signaling through Cyr1 and Protein Kinase A. <i>MSphere</i> , 2017, 2, .	1.3	17
63	Microevolution of Antifungal Drug Resistance. , 2017, , 345-368.		0
64	<i>Candida albicans</i> Is Resistant to Polyglutamine Aggregation and Toxicity. <i>G3: Genes, Genomes, Genetics</i> , 2017, 7, 95-108.	0.8	6
65	The Hsp90 Chaperone Network Modulates <i>Candida</i> Virulence Traits. <i>Trends in Microbiology</i> , 2017, 25, 809-819.	3.5	63
66	Molecular Evolution of Antifungal Drug Resistance. <i>Annual Review of Microbiology</i> , 2017, 71, 753-775.	2.9	303
67	The <i>Candida albicans</i> transcription factor Cas5 couples stress responses, drug resistance and cell cycle regulation. <i>Nature Communications</i> , 2017, 8, 499.	5.8	49
68	Stress Adaptation. <i>Microbiology Spectrum</i> , 2017, 5, .	1.2	46
69	Extensive functional redundancy in the regulation of <i>Candida albicans</i> drug resistance and morphogenesis by lysine deacetylases H <sub>os2</sub> , H <sub>da1</sub> , R <sub>pd3</sub> and R <sub>pd31</sub> . <i>Molecular Microbiology</i> , 2017, 103, 635-656.	1.2	31
70	Ydj1 governs fungal morphogenesis and stress response, and facilitates mitochondrial protein import via Mas1 and Mas2. <i>Microbial Cell</i> , 2017, 4, 342-361.	1.4	33
71	Mapping the Hsp90 Genetic Network Reveals Ergosterol Biosynthesis and Phosphatidylinositol-4-Kinase Signaling as Core Circuitry Governing Cellular Stress. <i>PLoS Genetics</i> , 2016, 12, e1006142.	1.5	36
72	Signaling through Lrg1, Rho1 and Pkc1 Governs <i>Candida albicans</i> Morphogenesis in Response to Diverse Cues. <i>PLoS Genetics</i> , 2016, 12, e1006405.	1.5	35

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73	Dual action antifungal small molecule modulates multidrug efflux and TOR signaling. <i>Nature Chemical Biology</i> , 2016, 12, 867-875.	3.9	79
74	Antifungal Drugs: The Current Armamentarium and Development of New Agents. <i>Microbiology Spectrum</i> , 2016, 4, .	1.2	159
75	Hsf1 and Hsp90 orchestrate temperature-dependent global transcriptional remodelling and chromatin architecture in <i>Candida albicans</i> . <i>Nature Communications</i> , 2016, 7, 11704.	5.8	77
76	Beauvericin Potentiates Azole Activity via Inhibition of Multidrug Efflux, Blocks <i>Candida albicans</i> Morphogenesis, and Is Effluxed via Yor1 and Circuitry Controlled by Zcf29. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 7468-7480.	1.4	48
77	Metal Chelation as a Powerful Strategy to Probe Cellular Circuitry Governing Fungal Drug Resistance and Morphogenesis. <i>PLoS Genetics</i> , 2016, 12, e1006350.	1.5	39
78	Functional Genomic Analysis of <i>Candida albicans</i> Adherence Reveals a Key Role for the Arp2/3 Complex in Cell Wall Remodelling and Biofilm Formation. <i>PLoS Genetics</i> , 2016, 12, e1006452.	1.5	32
79	Functional Divergence of Hsp90 Genetic Interactions in Biofilm and Planktonic Cellular States. <i>PLoS ONE</i> , 2015, 10, e0137947.	1.1	13
80	Fitness Trade-Offs Associated with the Evolution of Resistance to Antifungal Drug Combinations. <i>Cell Reports</i> , 2015, 10, 809-819.	2.9	58
81	Global analysis of fungal morphology exposes mechanisms of host cell escape. <i>Nature Communications</i> , 2015, 6, 6741.	5.8	191
82	Opportunistic yeast pathogens: reservoirs, virulence mechanisms, and therapeutic strategies. <i>Cellular and Molecular Life Sciences</i> , 2015, 72, 2261-2287.	2.4	63
83	Using combination therapy to thwart drug resistance. <i>Future Microbiology</i> , 2015, 10, 1719-1726.	1.0	48
84	Mechanisms of Antifungal Drug Resistance. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2015, 5, a019752.	2.9	419
85	Global Analysis of the Fungal Microbiome in Cystic Fibrosis Patients Reveals Loss of Function of the Transcriptional Repressor Nrg1 as a Mechanism of Pathogen Adaptation. <i>PLoS Pathogens</i> , 2015, 11, e1005308.	2.1	74
86	Drug Combinations as a Strategy to Potentiate Existing Antifungal Agents. , 2015, , 91-114.		0
87	Membrane Fluidity and Temperature Sensing Are Coupled via Circuitry Comprised of Ole1, Rsp5, and Hsf1 in <i>Candida albicans</i> . <i>Eukaryotic Cell</i> , 2014, 13, 1077-1084.	3.4	46
88	Hsp90-dependent regulatory circuitry controlling temperature-dependent fungal development and virulence. <i>Cellular Microbiology</i> , 2014, 16, 473-481.	1.1	40
89	To Sense or Die: Mechanisms of Temperature Sensing in Fungal Pathogens. <i>Current Fungal Infection Reports</i> , 2014, 8, 185-191.	0.9	20
90	Elucidating drug resistance in human fungal pathogens. <i>Future Microbiology</i> , 2014, 9, 523-542.	1.0	66

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91	Progress and prospects for targeting Hsp90 to treat fungal infections. <i>Parasitology</i> , 2014, 141, 1127-1137.	0.7	36
92	The fungal Achillesâ€™ heel: targeting Hsp90 to cripple fungal pathogens. <i>Current Opinion in Microbiology</i> , 2013, 16, 377-384.	2.3	92
93	Genetic and Genomic Architecture of the Evolution of Resistance to Antifungal Drug Combinations. <i>PLoS Genetics</i> , 2013, 9, e1003390.	1.5	90
94	Surviving the Heat of the Moment: A Fungal Pathogens Perspective. <i>PLoS Pathogens</i> , 2013, 9, e1003163.	2.1	36
95	Mapping the Hsp90 Genetic Interaction Network in <i>Candida albicans</i> Reveals Environmental Contingency and Rewired Circuitry. <i>PLoS Genetics</i> , 2012, 8, e1002562.	1.5	98
96	Global Analysis of the Evolution and Mechanism of Echinocandin Resistance in <i>Candida glabrata</i> . <i>PLoS Pathogens</i> , 2012, 8, e1002718.	2.1	158
97	Hsp90 Orchestrates Transcriptional Regulation by Hsf1 and Cell Wall Remodelling by MAPK Signalling during Thermal Adaptation in a Pathogenic Yeast. <i>PLoS Pathogens</i> , 2012, 8, e1003069.	2.1	102
98	Regulatory circuitry governing morphogenesis in <i>Saccharomyces cerevisiae</i> and <i>Candida albicans</i> . <i>Cell Cycle</i> , 2012, 11, 4294-4295.	1.3	23
99	Cdc28 provides a molecular link between Hsp90, morphogenesis, and cell cycle progression in <i>Candida albicans</i> . <i>Molecular Biology of the Cell</i> , 2012, 23, 268-283.	0.9	61
100	Lysine Deacetylases Hda1 and Rpd3 Regulate Hsp90 Function thereby Governing Fungal Drug Resistance. <i>Cell Reports</i> , 2012, 2, 878-888.	2.9	96
101	A novel calcineurin-independent activity of cyclosporin A in <i>Saccharomyces cerevisiae</i> . <i>Molecular BioSystems</i> , 2012, 8, 2575.	2.9	6
102	Thermal Control of Microbial Development and Virulence: Molecular Mechanisms of Microbial Temperature Sensing. <i>MBio</i> , 2012, 3, .	1.8	106
103	Global Gene Deletion Analysis Exploring Yeast Filamentous Growth. <i>Science</i> , 2012, 337, 1353-1356.	6.0	186
104	Fungal Hsp90: a biological transistor that tunes cellular outputs to thermal inputs. <i>Nature Reviews Microbiology</i> , 2012, 10, 693-704.	13.6	84
105	Uncovering cellular circuitry controlling temperature-dependent fungal morphogenesis. <i>Virulence</i> , 2012, 3, 400-404.	1.8	20
106	Pho85, Pcl1, and Hms1 Signaling Governs <i>Candida albicans</i> Morphogenesis Induced by High Temperature or Hsp90 Compromise. <i>Current Biology</i> , 2012, 22, 461-470.	1.8	77
107	The Hsp90 Co-Chaperone Sgt1 Governs <i>Candida albicans</i> Morphogenesis and Drug Resistance. <i>PLoS ONE</i> , 2012, 7, e44734.	1.1	74
108	Minimum Inhibitory Concentration (MIC) Assay for Antifungal Drugs. <i>Bio-protocol</i> , 2012, 2, .	0.2	27

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109	Regulatory Circuitry Governing Fungal Development, Drug Resistance, and Disease. <i>Microbiology and Molecular Biology Reviews</i> , 2011, 75, 213-267.	2.9	448
110	Hsp90 Governs Dispersion and Drug Resistance of Fungal Biofilms. <i>PLoS Pathogens</i> , 2011, 7, e1002257.	2.1	231
111	A Systems Biology Approach Reveals the Role of a Novel Methyltransferase in Response to Chemical Stress and Lipid Homeostasis. <i>PLoS Genetics</i> , 2011, 7, e1002332.	1.5	21
112	PKC Signaling Regulates Drug Resistance of the Fungal Pathogen <i>Candida albicans</i> via Circuitry Comprised of Mkc1, Calcineurin, and Hsp90. <i>PLoS Pathogens</i> , 2010, 6, e1001069.	2.1	263
113	Coupling temperature sensing and development. <i>Virulence</i> , 2010, 1, 45-48.	1.8	48
114	Metabolic control of antifungal drug resistance. <i>Fungal Genetics and Biology</i> , 2010, 47, 81-93.	0.9	34
115	Harnessing Hsp90 function as a powerful, broadly effective therapeutic strategy for fungal infectious disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 2818-2823.	3.3	353
116	Acquisition of Aneuploidy Provides Increased Fitness during the Evolution of Antifungal Drug Resistance. <i>PLoS Genetics</i> , 2009, 5, e1000705.	1.5	293
117	Hsp90 Orchestrates Stress Response Signaling Governing Fungal Drug Resistance. <i>PLoS Pathogens</i> , 2009, 5, e1000471.	2.1	114
118	Hsp90 Governs Echinocandin Resistance in the Pathogenic Yeast <i>Candida albicans</i> via Calcineurin. <i>PLoS Pathogens</i> , 2009, 5, e1000532.	2.1	296
119	Hsp90 Orchestrates Temperature-Dependent <i>Candida albicans</i> Morphogenesis via Ras1-PKA Signaling. <i>Current Biology</i> , 2009, 19, 621-629.	1.8	266
120	The evolution of fungal drug resistance: modulating the trajectory from genotype to phenotype. <i>Nature Reviews Microbiology</i> , 2008, 6, 187-198.	13.6	265
121	The <i>Candida albicans</i> <i>pescadillo</i> homolog is required for normal hypha-to-yeast morphogenesis and yeast proliferation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 20918-20923.	3.3	62
122	Stress, Drugs, and Evolution: the Role of Cellular Signaling in Fungal Drug Resistance. <i>Eukaryotic Cell</i> , 2008, 7, 747-764.	3.4	238
123	Genetic Architecture of Hsp90-Dependent Drug Resistance. <i>Eukaryotic Cell</i> , 2006, 5, 2184-2188.	3.4	149
124	Hsp90 Potentiates the Rapid Evolution of New Traits: Drug Resistance in Diverse Fungi. <i>Science</i> , 2005, 309, 2185-2189.	6.0	602
125	Mode of Selection and Experimental Evolution of Antifungal Drug Resistance in <i>Saccharomyces cerevisiae</i> . <i>Genetics</i> , 2003, 163, 1287-1298.	1.2	134
126	Population genomics of drug resistance in <i>Candida albicans</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 9284-9289.	3.3	133



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127	Evolution of Drug Resistance in <i>Candida Albicans</i> . Annual Review of Microbiology, 2002, 56, 139-165.	2.9	134
128	Predicting the emergence of resistance to antifungal drugs. FEMS Microbiology Letters, 2001, 204, 1-7.	0.7	28
129	Multilocus Genotyping Indicates that the Ability To Invade the Bloodstream Is Widespread among <i>Candida albicans</i> Isolates. Journal of Clinical Microbiology, 2001, 39, 1657-1660.	1.8	32
130	Divergence in Fitness and Evolution of Drug Resistance in Experimental Populations of <i>Candida albicans</i> . Journal of Bacteriology, 2001, 183, 2971-2978.	1.0	102
131	Infrequent Genetic Exchange and Recombination in the Mitochondrial Genome of <i>Candida albicans</i> . Journal of Bacteriology, 2001, 183, 865-872.	1.0	91
132	Evolution of Drug Resistance in Experimental Populations of <i>Candida albicans</i> . Journal of Bacteriology, 2000, 182, 1515-1522.	1.0	191
133	Multilocus Genotypes and DNA Fingerprints Do Not Predict Variation in Azole Resistance among Clinical Isolates of <i>Candida albicans</i> . Antimicrobial Agents and Chemotherapy, 1999, 43, 2930-2938.	1.4	35
134	Antifungal Drugs: The Current Armamentarium and Development of New Agents. , 0, , 903-922.		13
135	Stress Adaptation. , 0, , 463-485.		9