

Donald C Sheppard

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1858077/publications.pdf>

Version: 2024-02-01

133
papers

9,164
citations

47409

49
h-index

51423

90
g-index

138
all docs

138
docs citations

138
times ranked

8879
citing authors

#	ARTICLE	IF	CITATIONS
1	Spt20, a Structural Subunit of the SAGA Complex, Regulates <i>Aspergillus fumigatus</i> Biofilm Formation, Asexual Development, and Virulence. <i>Applied and Environmental Microbiology</i> , 2022, 88, AEM0153521.	1.4	6
2	An Alanine Aminotransferase Is Required for Biofilm-Specific Resistance of <i>Aspergillus fumigatus</i> to Echinocandin Treatment. <i>MBio</i> , 2022, 13, e0293321.	1.8	5
3	Tackling the emerging threat of antifungal resistance to human health. <i>Nature Reviews Microbiology</i> , 2022, 20, 557-571.	13.6	311
4	Co-Operative Biofilm Interactions between <i>Aspergillus fumigatus</i> and <i>Pseudomonas aeruginosa</i> through Secreted Galactosaminogalactan Exopolysaccharide. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 336.	1.5	6
5	The Pel polysaccharide is predominantly composed of a dimeric repeat of β -1,4 linked galactosamine and N-acetylgalactosamine. <i>Communications Biology</i> , 2022, 5, .	2.0	20
6	Phosphatidylinositol 3-Kinase (PI3K) Orchestrates <i>Aspergillus fumigatus</i> -Induced Eosinophil Activation Independently of Canonical Toll-Like Receptor (TLR)/C-Type-Lectin Receptor (CLR) Signaling. <i>MBio</i> , 2022, 13, .	1.8	2
7	Preclinical Evaluation of Recombinant Microbial Glycoside Hydrolases as Antibiofilm Agents in Acute Pulmonary <i>Pseudomonas aeruginosa</i> Infection. <i>Antimicrobial Agents and Chemotherapy</i> , 2022, 66, .	1.4	5
8	Serum bridging molecules drive candidal invasion of human but not mouse endothelial cells. <i>PLoS Pathogens</i> , 2022, 18, e1010681.	2.1	3
9	The Canadian Fungal Research Network: current challenges and future opportunities. <i>Canadian Journal of Microbiology</i> , 2021, 67, 13-22.	0.8	4
10	A Murine Model for Chronic <i>A. fumigatus</i> Airway Infections. <i>Methods in Molecular Biology</i> , 2021, 2260, 215-224.	0.4	2
11	Neuraminidases 1 and 3 Trigger Atherosclerosis by Desialylating Low-Density Lipoproteins and Increasing Their Uptake by Macrophages. <i>Journal of the American Heart Association</i> , 2021, 10, e018756.	1.6	29
12	Comparative effectiveness of amphotericin B, azoles and echinocandins in the treatment of candidemia and invasive candidiasis: A systematic review and network meta-analysis. <i>Mycoses</i> , 2021, 64, 1098-1110.	1.8	11
13	The IL-1 Receptor Is Required to Maintain Neutrophil Viability and Function During <i>Aspergillus fumigatus</i> Airway Infection. <i>Frontiers in Immunology</i> , 2021, 12, 675294.	2.2	12
14	Marginating transitional B cells modulate neutrophils in the lung during inflammation and pneumonia. <i>Journal of Experimental Medicine</i> , 2021, 218, .	4.2	15
15	Preclinical Evaluation of Recombinant Microbial Glycoside Hydrolases in the Prevention of Experimental Invasive Aspergillosis. <i>MBio</i> , 2021, 12, e0244621.	1.8	8
16	Antifungal Prophylaxis. <i>Hematologic Malignancies</i> , 2021, , 23-36.	0.2	0
17	Preventing <i>Pseudomonas aeruginosa</i> Biofilms on Indwelling Catheters by Surface-Bound Enzymes. <i>ACS Applied Bio Materials</i> , 2021, 4, 8248-8258.	2.3	16
18	Circulating β -1,3- β -D-glucan Is Associated With Immune Activation During Human Immunodeficiency Virus Infection. <i>Clinical Infectious Diseases</i> , 2020, 70, 232-241.	2.9	66

#	ARTICLE	IF	CITATIONS
19	Efficacies and merits of the cotton swab technique for diagnosing tinea capitis in the pediatric population. <i>Journal of the American Academy of Dermatology</i> , 2020, 83, 920-922.	0.6	5
20	The Transcription Factor SomA Synchronously Regulates Biofilm Formation and Cell Wall Homeostasis in <i>Aspergillus fumigatus</i> . <i>MBio</i> , 2020, 11, .	1.8	20
21	Galactin-3 enhances neutrophil motility and extravasation into the airways during <i>Aspergillus fumigatus</i> infection. <i>PLoS Pathogens</i> , 2020, 16, e1008741.	2.1	33
22	Needles in a haystack: Extremely rare invasive fungal infections reported in FungiScope Global Registry for Emerging Fungal Infections. <i>Journal of Infection</i> , 2020, 81, 802-815.	1.7	20
23	<i>Aspergillus</i> -Derived Galactosaminogalactan Triggers Complement Activation on Human Platelets. <i>Frontiers in Immunology</i> , 2020, 11, 550827.	2.2	6
24	Structural and biochemical characterization of the exopolysaccharide deacetylase Agd3 required for <i>Aspergillus fumigatus</i> biofilm formation. <i>Nature Communications</i> , 2020, 11, 2450.	5.8	38
25	Threats Posed by the Fungal Kingdom to Humans, Wildlife, and Agriculture. <i>MBio</i> , 2020, 11, .	1.8	275
26	Reducing <i>Aspergillus fumigatus</i> Virulence through Targeted Dysregulation of the Conidiation Pathway. <i>MBio</i> , 2020, 11, .	1.8	18
27	Diagnostic accuracy of serum (1-3)- β -D-glucan for <i>Pneumocystis jirovecii</i> pneumonia: a systematic review and meta-analysis. <i>Clinical Microbiology and Infection</i> , 2020, 26, 1137-1143.	2.8	72
28	What Are the Functions of Chitin Deacetylases in <i>Aspergillus fumigatus</i> ?. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 28.	1.8	23
29	Galactosaminogalactan secreted from <i>Aspergillus fumigatus</i> and <i>Aspergillus flavus</i> induces platelet activation. <i>Microbes and Infection</i> , 2020, 22, 331-339.	1.0	9
30	Reply to: "Comment on 'Efficacies and merits of the cotton swab technique for diagnosing tinea capitis in the pediatric population'" <i>Journal of the American Academy of Dermatology</i> , 2020, 83, e195-e196.	0.6	0
31	Matched-paired analysis of patients treated for invasive mucormycosis: standard treatment versus posaconazole new formulations (MoveOn). <i>Journal of Antimicrobial Chemotherapy</i> , 2019, 74, 3315-3327.	1.3	30
32	Ega3 from the fungal pathogen <i>Aspergillus fumigatus</i> is an endo- β -1,4-galactosaminidase that disrupts microbial biofilms. <i>Journal of Biological Chemistry</i> , 2019, 294, 13833-13849.	1.6	35
33	Global guideline for the diagnosis and management of mucormycosis: an initiative of the European Confederation of Medical Mycology in cooperation with the Mycoses Study Group Education and Research Consortium. <i>Lancet Infectious Diseases</i> , The, 2019, 19, e405-e421.	4.6	970
34	Galactosaminogalactan (GAG) and its multiple roles in <i>Aspergillus</i> pathogenesis. <i>Virulence</i> , 2019, 10, 976-983.	1.8	52
35	Clinical features and cause analysis of false positive results of <i>Aspergillus</i> galactomannan assay in pulmonary cryptococcosis patients. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2019, 38, 735-741.	1.3	9
36	The role of <i>Aspergillus fumigatus</i> polysaccharides in host-pathogen interactions. <i>Current Opinion in Microbiology</i> , 2019, 52, 20-26.	2.3	13

#	ARTICLE	IF	CITATIONS
37	Molecular mechanism of <i>Aspergillus fumigatus</i> biofilm disruption by fungal and bacterial glycoside hydrolases. <i>Journal of Biological Chemistry</i> , 2019, 294, 10760-10772.	1.6	50
38	The mitochondrial thiamine pyrophosphate transporter TptA promotes adaptation to low iron conditions and virulence in fungal pathogen <i>Aspergillus fumigatus</i> . <i>Virulence</i> , 2019, 10, 234-247.	1.8	7
39	Assembly and disassembly of <i>Aspergillus fumigatus</i> conidial rodlets. <i>Cell Surface</i> , 2019, 5, 100023.	1.5	30
40	Beyond tissue concentrations: antifungal penetration at the site of infection. <i>Medical Mycology</i> , 2019, 57, S161-S167.	0.3	9
41	Triazole Antifungal Susceptibility Patterns among <i>Aspergillus</i> Species in Québec, Canada. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	1.8	3
42	Hoisted by their own petard: do microbial enzymes hold the solution to treating and preventing biofilm infections?. <i>Future Microbiology</i> , 2018, 13, 395-398.	1.0	1
43	PtaB, a lim-domain binding protein in <i>Aspergillus fumigatus</i> regulates biofilm formation and conidiation through distinct pathways. <i>Cellular Microbiology</i> , 2018, 20, e12799.	1.1	18
44	Deacetylated microbial biofilm exopolysaccharides: It pays to be positive. <i>PLoS Pathogens</i> , 2018, 14, e1007411.	2.1	32
45	PgaB orthologues contain a glycoside hydrolase domain that cleaves deacetylated poly- β (1,6)-N-acetylglucosamine and can disrupt bacterial biofilms. <i>PLoS Pathogens</i> , 2018, 14, e1006998.	2.1	59
46	Posaconazole-Loaded Leukocytes as a Novel Treatment Strategy Targeting Invasive Pulmonary Aspergillosis. <i>Journal of Infectious Diseases</i> , 2017, 215, jiw513.	1.9	32
47	Serious fungal infections in Canada. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2017, 36, 987-992.	1.3	35
48	Microbial glycoside hydrolases as antibiofilm agents with cross-kingdom activity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 7124-7129.	3.3	88
49	7th Advances Against Aspergillosis: Basic, diagnostic, clinical and therapeutic studies. <i>Medical Mycology</i> , 2017, 55, 1-3.	0.3	4
50	FungiScope™ Global Emerging Fungal Infection Registry. <i>Mycoses</i> , 2017, 60, 508-516.	1.8	47
51	Cross-Reacting <i>Ustilago maydis</i> Causing False-Positive Cryptococcal Antigen Test Results. <i>Journal of Clinical Microbiology</i> , 2017, 55, 3135-3137.	1.8	5
52	Aspergillus chronic lung disease: Modeling what goes on in the airways. <i>Medical Mycology</i> , 2017, 55, 39-47.	0.3	30
53	<i>Aspergillus fumigatus</i> CalA binds to integrin α 5 β 1 and mediates host cell invasion. <i>Nature Microbiology</i> , 2017, 2, 16211.	5.9	75
54	Immune Recognition of Fungal Polysaccharides. <i>Journal of Fungi (Basel, Switzerland)</i> , 2017, 3, 47.	1.5	72

#	ARTICLE	IF	CITATIONS
55	The Interface between Fungal Biofilms and Innate Immunity. <i>Frontiers in Immunology</i> , 2017, 8, 1968.	2.2	98
56	Contribution of IL-1RI Signaling to Protection against <i>Cryptococcus neoformans</i> 52D in a Mouse Model of Infection. <i>Frontiers in Immunology</i> , 2017, 8, 1987.	2.2	18
57	Decreased Cell Wall Galactosaminogalactan in <i>Aspergillus nidulans</i> Mediates Dysregulated Inflammation in the Chronic Granulomatous Disease Host. <i>Journal of Interferon and Cytokine Research</i> , 2016, 36, 488-498.	0.5	18
58	8 The Cell Wall Polysaccharides of <i>Aspergillus fumigatus</i> . , 2016, , 147-165.		1
59	Biofilm Exopolysaccharides of Pathogenic Fungi: Lessons from Bacteria. <i>Journal of Biological Chemistry</i> , 2016, 291, 12529-12537.	1.6	105
60	<i>Aspergillosis</i> and stem cell transplantation: An overview of experimental pathogenesis studies. <i>Virulence</i> , 2016, 7, 950-966.	1.8	16
61	Exopolysaccharide biosynthetic glycoside hydrolases can be utilized to disrupt and prevent <i>Pseudomonas aeruginosa</i> biofilms. <i>Science Advances</i> , 2016, 2, e1501632.	4.7	201
62	Deacetylation of Fungal Exopolysaccharide Mediates Adhesion and Biofilm Formation. <i>MBio</i> , 2016, 7, e00252-16.	1.8	91
63	Impaired RASGRF1/ERK ϵ mediated GM-CSF response characterizes CARD9 deficiency in French-Canadians. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, 1178-1188.e7.	1.5	92
64	Recent advances in the understanding of the <i>Aspergillus fumigatus</i> cell wall. <i>Journal of Microbiology</i> , 2016, 54, 232-242.	1.3	68
65	Visual Hallucinations Associated with High Posaconazole Concentrations in Serum. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 1170-1171.	1.4	28
66	An Antifungal Combination Matrix Identifies a Rich Pool of Adjuvant Molecules that Enhance Drug Activity against Diverse Fungal Pathogens. <i>Cell Reports</i> , 2015, 13, 1481-1492.	2.9	68
67	Invasive <i>Saccharomyces cerevisiae</i> in a liver transplant patient: case report and review of infection in transplant recipients. <i>Transplant Infectious Disease</i> , 2015, 17, 435-441.	0.7	21
68	Sph3 Is a Glycoside Hydrolase Required for the Biosynthesis of Galactosaminogalactan in <i>Aspergillus fumigatus</i> . <i>Journal of Biological Chemistry</i> , 2015, 290, 27438-27450.	1.6	77
69	Evolution of the Immune Response to Chronic Airway Colonization with <i>Aspergillus fumigatus</i> Hyphae. <i>Infection and Immunity</i> , 2015, 83, 3590-3600.	1.0	31
70	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.	1.0	29
71	International expert opinion on the management of infection caused by azole-resistant <i>Aspergillus fumigatus</i> . <i>Drug Resistance Updates</i> , 2015, 21-22, 30-40.	6.5	262
72	Host Cell Invasion by Medically Important Fungi. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2015, 5, a019687-a019687.	2.9	56

#	ARTICLE	IF	CITATIONS
73	The Fungal Exopolysaccharide Galactosaminogalactan Mediates Virulence by Enhancing Resistance to Neutrophil Extracellular Traps. <i>PLoS Pathogens</i> , 2015, 11, e1005187.	2.1	167
74	Accumulation of Ergot Alkaloids During Conidiophore Development in <i>Aspergillus fumigatus</i> . <i>Current Microbiology</i> , 2014, 68, 1-5.	1.0	17
75	Improvement in the outcome of invasive fusariosis in the last decade. <i>Clinical Microbiology and Infection</i> , 2014, 20, 580-585.	2.8	151
76	Overlapping and Distinct Roles of <i>Aspergillus fumigatus</i> UDP-glucose 4-Epimerases in Galactose Metabolism and the Synthesis of Galactose-containing Cell Wall Polysaccharides. <i>Journal of Biological Chemistry</i> , 2014, 289, 1243-1256.	1.6	102
77	CARD9 Deficiency and Spontaneous Central Nervous System Candidiasis: Complete Clinical Remission With GM-CSF Therapy. <i>Clinical Infectious Diseases</i> , 2014, 59, 81-84.	2.9	153
78	Understanding antifungal prophylaxis with posaconazole in hematology patients: an evolving bedside to bench story. <i>Haematologica</i> , 2014, 99, 603-604.	1.7	10
79	Combined antifungal approach for the treatment of invasive mucormycosis in patients with hematologic diseases: a report from the SEIFEM and FUNGISCOPE registries. <i>Haematologica</i> , 2013, 98, e127-e130.	1.7	99
80	Pharmacokinetics of Posaconazole Within Epithelial Cells and Fungi: Insights Into Potential Mechanisms of Action During Treatment and Prophylaxis. <i>Journal of Infectious Diseases</i> , 2013, 208, 1717-1728.	1.9	45
81	<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.	2.1	256
82	Endemic human blastomycosis in Quebec, Canada, 1988â€“2011. <i>Epidemiology and Infection</i> , 2013, 141, 1143-1147.	1.0	25
83	Both Group 4 Capsule and Lipopolysaccharide O-Antigen Contribute to Enteropathogenic <i>Escherichia coli</i> Resistance to Human α -Defensin 5. <i>PLoS ONE</i> , 2013, 8, e82475.	1.1	22
84	Acquired Omenn-Like Syndrome, a Novel Posttransplant Autoaggression Syndrome Reversed by Rapamycin. <i>Vaccine Journal</i> , 2012, 19, 109-112.	3.2	1
85	Role of <i>Aspergillus niger</i> <i>acrA</i> in Arsenic Resistance and Its Use as the Basis for an Arsenic Biosensor. <i>Applied and Environmental Microbiology</i> , 2012, 78, 3855-3863.	1.4	31
86	Positive Cultures of Organ Preservation Fluid Predict Postoperative Infections in Solid Organ Transplantation Recipients. <i>Infection Control and Hospital Epidemiology</i> , 2012, 33, 672-680.	1.0	28
87	A Case of Indolent Endocarditis. <i>Canadian Journal of Infectious Diseases and Medical Microbiology</i> , 2012, 23, e51-e52.	0.7	1
88	Targeted Gene Deletion in <i>Aspergillus fumigatus</i> Using the Hygromycin-Resistance Split-Marker Approach. <i>Methods in Molecular Biology</i> , 2012, 845, 119-130.	0.4	31
89	A Conserved C-Terminal Domain of the <i>Aspergillus fumigatus</i> Developmental Regulator MedA Is Required for Nuclear Localization, Adhesion and Virulence. <i>PLoS ONE</i> , 2012, 7, e49959.	1.1	24
90	The Role of Mast Cells in the Defence against Pathogens. <i>PLoS Pathogens</i> , 2012, 8, e1002619.	2.1	156

#	ARTICLE	IF	CITATIONS
91	Molecular mechanism of <i>Aspergillus fumigatus</i> adherence to host constituents. <i>Current Opinion in Microbiology</i> , 2011, 14, 375-379.	2.3	88
92	Concentration of Antifungal Agents within Host Cell Membranes: a New Paradigm Governing the Efficacy of Prophylaxis. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 5732-5739.	1.4	69
93	<i>Aspergillus fumigatus</i> AcuM regulates both iron acquisition and gluconeogenesis. <i>Molecular Microbiology</i> , 2010, 78, 1038-1054.	1.2	53
94	<i>Aspergillus fumigatus</i> MedA governs adherence, host cell interactions and virulence. <i>Cellular Microbiology</i> , 2010, 12, 473-488.	1.1	124
95	Role of <i>Aspergillus fumigatus</i> DvrA in Host Cell Interactions and Virulence. <i>Eukaryotic Cell</i> , 2010, 9, 1432-1440.	3.4	31
96	Role of Trehalose Biosynthesis in <i>Aspergillus fumigatus</i> Development, Stress Response, and Virulence. <i>Infection and Immunity</i> , 2010, 78, 3007-3018.	1.0	136
97	Clinical utility and prognostic value of bronchoalveolar lavage galactomannan in patients with hematologic malignancies. <i>Diagnostic Microbiology and Infectious Disease</i> , 2010, 68, 132-139.	0.8	38
98	Articular aspergillosis: case report and review of the literature. <i>International Journal of Infectious Diseases</i> , 2010, 14, e433-e435.	1.5	18
99	Transcriptional Profiling Identifies a Role for BrlA in the Response to Nitrogen Depletion and for StuA in the Regulation of Secondary Metabolite Clusters in <i>Aspergillus fumigatus</i> . <i>Eukaryotic Cell</i> , 2009, 8, 104-115.	3.4	104
100	<i>Aspergillus fumigatus</i> Induces Immunoglobulin E-Independent Mast Cell Degranulation. <i>Journal of Infectious Diseases</i> , 2009, 200, 464-472.	1.9	51
101	The <i>Aspergillus fumigatus</i> transcription factor Ace2 governs pigment production, conidiation and virulence. <i>Molecular Microbiology</i> , 2009, 72, 155-169.	1.2	45
102	Polarized response of endothelial cells to invasion by <i>Aspergillus fumigatus</i> . <i>Cellular Microbiology</i> , 2009, 11, 170-182.	1.1	29
103	Complementary Adhesin Function in <i>C. albicans</i> Biofilm Formation. <i>Current Biology</i> , 2008, 18, 1017-1024.	1.8	293
104	Utility of the Germ Tube Test for Direct Identification of <i>Candida albicans</i> from Positive Blood Culture Bottles. <i>Journal of Clinical Microbiology</i> , 2008, 46, 3508-3509.	1.8	40
105	In Vivo Analysis of <i>Aspergillus fumigatus</i> Developmental Gene Expression Determined by Real-Time Reverse Transcription-PCR. <i>Infection and Immunity</i> , 2008, 76, 3632-3639.	1.0	48
106	<i>Aspergillus fumigatus</i> Stimulates Leukocyte Adhesion Molecules and Cytokine Production by Endothelial Cells In Vitro and during Invasive Pulmonary Disease. <i>Infection and Immunity</i> , 2008, 76, 3429-3438.	1.0	56
107	Als3 Is a <i>Candida albicans</i> Invasin That Binds to Cadherins and Induces Endocytosis by Host Cells. <i>PLoS Biology</i> , 2007, 5, e64.	2.6	492
108	<i>Candida albicans</i> Als proteins mediate aggregation with bacteria and yeasts. <i>Medical Mycology</i> , 2007, 45, 363-370.	0.3	106

#	ARTICLE	IF	CITATIONS
109	Candida albicans protein kinase CK2 governs virulence during oropharyngeal candidiasis. Cellular Microbiology, 2007, 9, 233-245.	1.1	50
110	Comparison of three methodologies for the determination of pulmonary fungal burden in experimental murine aspergillosis. Clinical Microbiology and Infection, 2006, 12, 376-380.	2.8	66
111	Antifungal Prophylaxis Is Effective against Murine Invasive Pulmonary Aspergillosis. Antimicrobial Agents and Chemotherapy, 2006, 50, 2895-2896.	1.4	7
112	Standardization of an Experimental Murine Model of Invasive Pulmonary Aspergillosis. Antimicrobial Agents and Chemotherapy, 2006, 50, 3501-3503.	1.4	51
113	Progressive loss of echinocandin activity following prolonged use for treatment of Candida albicans oesophagitis. Journal of Antimicrobial Chemotherapy, 2006, 57, 705-708.	1.3	189
114	Fungal Invasion of Normally Non-Phagocytic Host Cells. PLoS Pathogens, 2006, 2, e129.	2.1	237
115	Interactions of Fungi with Endothelial Cells. , 2005, , 403-419.		0
116	TheAspergillus fumigatusStuA Protein Governs the Up-Regulation of a Discrete Transcriptional Program during the Acquisition of Developmental Competence. Molecular Biology of the Cell, 2005, 16, 5866-5879.	0.9	114
117	Effects of Ploidy and Mating Type on Virulence of Candida albicans. Infection and Immunity, 2005, 73, 7366-7374.	1.0	46
118	Tumor Necrosis Factor Inhibition and Invasive Fungal Infections. Clinical Infectious Diseases, 2005, 41, S208-S212.	2.9	99
119	Taf1: A class II transposon of Aspergillus fumigatus. Fungal Genetics and Biology, 2005, 42, 638-645.	0.9	22
120	Editorial Commentary: Development of a Vaccine for Invasive Aspergillosis. Clinical Infectious Diseases, 2004, 38, 1137-1138.	2.9	10
121	Functional and Structural Diversity in the Als Protein Family of Candida albicans. Journal of Biological Chemistry, 2004, 279, 30480-30489.	1.6	254
122	Novel Inhalational Murine Model of Invasive Pulmonary Aspergillosis. Antimicrobial Agents and Chemotherapy, 2004, 48, 1908-1911.	1.4	135
123	Role of the fungal Ras-protein kinase A pathway in governing epithelial cell interactions during oropharyngeal candidiasis. Cellular Microbiology, 2004, 7, 499-510.	1.1	182
124	Functional analysis of theCandida albicans ALS1 gene product. Yeast, 2004, 21, 473-482.	0.8	77
125	Human Mycoses: The Role of Molecular Biology. , 2004, , 361-384.		3
126	Candida albicans Als1p: an adhesin that is a downstream effector of the EFG1 filamentation pathway. Molecular Microbiology, 2002, 44, 61-72.	1.2	203

#	ARTICLE	IF	CITATIONS
127	Entamoeba histolytica and Entamoeba dispar: Epidemiology and Comparison of Diagnostic Methods in a Setting of Nonendemicity. Clinical Infectious Diseases, 1999, 29, 1315-1318.	2.9	101
128	Risk Factors for Nosocomial Candiduria Due to <i>Candida glabrata</i> and <i>Candida albicans</i> . Clinical Infectious Diseases, 1999, 29, 926-928.	2.9	86
129	Simple Strategy for Direct Identification of Medically Important Yeast Species from Positive Blood Culture Vials. Journal of Clinical Microbiology, 1999, 37, 2040-2041.	1.8	11
130	Streptococcus pneumoniae Transmission in Chronic-Care Facilities: Description of an Outbreak and Review of Management Strategies. Infection Control and Hospital Epidemiology, 1998, 19, 851-853.	1.0	11
131	Evaluation of the Auxacolor System for Biochemical Identification of Medically Important Yeasts. Journal of Clinical Microbiology, 1998, 36, 3726-3727.	1.8	13
132	Primary Septic Arthritis and Osteomyelitis Due to <i>Mycobacterium avium</i> Complex in a Patient with AIDS. Clinical Infectious Diseases, 1997, 25, 925-926.	2.9	24
133	Molecular Basis of Fungal Adherence to Endothelial and Epithelial Cells. , 0, , 187-196.		3