

Donald C Sheppard

List of Publications by Year in descending order

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133
papers

9,164
citations

41344

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45317

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138
all docs

138
docs citations

138
times ranked

8271
citing authors

#	ARTICLE	IF	CITATIONS
1	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.	9.1	970
2	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.	5.6	492
3	Tackling the emerging threat of antifungal resistance to human health. <i>Nature Reviews Microbiology</i> , 2022, 20, 557-571.	28.6	311
4	Complementary Adhesin Function in <i>C. albicans</i> Biofilm Formation. <i>Current Biology</i> , 2008, 18, 1017-1024.	3.9	293
5	Threats Posed by the Fungal Kingdom to Humans, Wildlife, and Agriculture. <i>MBio</i> , 2020, 11, .	4.1	275
6	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.	14.4	262
7	<i>Aspergillus Galactosaminogalactan</i> Mediates Adherence to Host Constituents and Conceals Hyphal β -Glucan from the Immune System. <i>PLoS Pathogens</i> , 2013, 9, e1003575.	4.7	256
8	Functional and Structural Diversity in the Als Protein Family of <i>Candida albicans</i> . <i>Journal of Biological Chemistry</i> , 2004, 279, 30480-30489.	3.4	254
9	Fungal Invasion of Normally Non-Phagocytic Host Cells. <i>PLoS Pathogens</i> , 2006, 2, e129.	4.7	237
10	<i>Candida albicans</i> Als1p: an adhesin that is a downstream effector of the EFG1 filamentation pathway. <i>Molecular Microbiology</i> , 2002, 44, 61-72.	2.5	203
11	Exopolysaccharide biosynthetic glycoside hydrolases can be utilized to disrupt and prevent <i>Pseudomonas aeruginosa</i> biofilms. <i>Science Advances</i> , 2016, 2, e1501632.	10.3	201
12	Progressive loss of echinocandin activity following prolonged use for treatment of <i>Candida albicans</i> oesophagitis. <i>Journal of Antimicrobial Chemotherapy</i> , 2006, 57, 705-708.	3.0	189
13	Role of the fungal Ras-protein kinase A pathway in governing epithelial cell interactions during oropharyngeal candidiasis. <i>Cellular Microbiology</i> , 2004, 7, 499-510.	2.1	182
14	The Fungal Exopolysaccharide Galactosaminogalactan Mediates Virulence by Enhancing Resistance to Neutrophil Extracellular Traps. <i>PLoS Pathogens</i> , 2015, 11, e1005187.	4.7	167
15	The Role of Mast Cells in the Defence against Pathogens. <i>PLoS Pathogens</i> , 2012, 8, e1002619.	4.7	156
16	CARD9 Deficiency and Spontaneous Central Nervous System Candidiasis: Complete Clinical Remission With GM-CSF Therapy. <i>Clinical Infectious Diseases</i> , 2014, 59, 81-84.	5.8	153
17	Improvement in the outcome of invasive fusariosis in the last decade. <i>Clinical Microbiology and Infection</i> , 2014, 20, 580-585.	6.0	151
18	Role of Trehalose Biosynthesis in <i>Aspergillus fumigatus</i> Development, Stress Response, and Virulence. <i>Infection and Immunity</i> , 2010, 78, 3007-3018.	2.2	136

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19	Novel Inhalational Murine Model of Invasive Pulmonary Aspergillosis. <i>Antimicrobial Agents and Chemotherapy</i> , 2004, 48, 1908-1911.	3.2	135
20	<i>Aspergillus fumigatus</i> MedA governs adherence, host cell interactions and virulence. <i>Cellular Microbiology</i> , 2010, 12, 473-488.	2.1	124
21	The <i>Aspergillus fumigatus</i> StuA Protein Governs the Up-Regulation of a Discrete Transcriptional Program during the Acquisition of Developmental Competence. <i>Molecular Biology of the Cell</i> , 2005, 16, 5866-5879.	2.1	114
22	<i>Candida albicans</i> Als proteins mediate aggregation with bacteria and yeasts. <i>Medical Mycology</i> , 2007, 45, 363-370.	0.7	106
23	Biofilm Exopolysaccharides of Pathogenic Fungi: Lessons from Bacteria. <i>Journal of Biological Chemistry</i> , 2016, 291, 12529-12537.	3.4	105
24	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
25	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.	3.4	102
26	<i>Entamoeba histolytica</i> and <i>Entamoeba dispar</i> : Epidemiology and Comparison of Diagnostic Methods in a Setting of Nonendemicity. <i>Clinical Infectious Diseases</i> , 1999, 29, 1315-1318.	5.8	101
27	Tumor Necrosis Factor Inhibition and Invasive Fungal Infections. <i>Clinical Infectious Diseases</i> , 2005, 41, S208-S212.	5.8	99
28	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.	3.5	99
29	The Interface between Fungal Biofilms and Innate Immunity. <i>Frontiers in Immunology</i> , 2017, 8, 1968.	4.8	98
30	Impaired RASGRF1/ERK α mediated GM-CSF response characterizes CARD9 deficiency in French-Canadians. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, 1178-1188.e7.	2.9	92
31	Deacetylation of Fungal Exopolysaccharide Mediates Adhesion and Biofilm Formation. <i>MBio</i> , 2016, 7, e00252-16.	4.1	91
32	Molecular mechanism of <i>Aspergillus fumigatus</i> adherence to host constituents. <i>Current Opinion in Microbiology</i> , 2011, 14, 375-379.	5.1	88
33	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.	7.1	88
34	Risk Factors for Nosocomial Candiduria Due to <i>Candida glabrata</i> and <i>Candida albicans</i> . <i>Clinical Infectious Diseases</i> , 1999, 29, 926-928.	5.8	86
35	Functional analysis of the <i>Candida albicans</i> ALS1 gene product. <i>Yeast</i> , 2004, 21, 473-482.	1.7	77
36	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.	3.4	77

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37	<i>Aspergillus fumigatus</i> CalA binds to integrin $\alpha 5 \beta 1$ and mediates host cell invasion. <i>Nature Microbiology</i> , 2017, 2, 16211.	13.3	75
38	Immune Recognition of Fungal Polysaccharides. <i>Journal of Fungi (Basel, Switzerland)</i> , 2017, 3, 47.	3.5	72
39	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.	6.0	72
40	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.	3.2	69
41	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.	6.4	68
42	Recent advances in the understanding of the <i>Aspergillus fumigatus</i> cell wall. <i>Journal of Microbiology</i> , 2016, 54, 232-242.	2.8	68
43	Comparison of three methodologies for the determination of pulmonary fungal burden in experimental murine aspergillosis. <i>Clinical Microbiology and Infection</i> , 2006, 12, 376-380.	6.0	66
44	Circulating (1 α 3)- β -D-glucan Is Associated With Immune Activation During Human Immunodeficiency Virus Infection. <i>Clinical Infectious Diseases</i> , 2020, 70, 232-241.	5.8	66
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.	4.7	59
46	<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.	2.2	56
47	Host Cell Invasion by Medically Important Fungi. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2015, 5, a019687-a019687.	6.2	56
48	<i>Aspergillus fumigatus</i> AcuM regulates both iron acquisition and gluconeogenesis. <i>Molecular Microbiology</i> , 2010, 78, 1038-1054.	2.5	53
49	Galactosaminogalactan (GAG) and its multiple roles in <i>Aspergillus</i> pathogenesis. <i>Virulence</i> , 2019, 10, 976-983.	4.4	52
50	Standardization of an Experimental Murine Model of Invasive Pulmonary Aspergillosis. <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 3501-3503.	3.2	51
51	<i>Aspergillus fumigatus</i> Induces Immunoglobulin E-Independent Mast Cell Degranulation. <i>Journal of Infectious Diseases</i> , 2009, 200, 464-472.	4.0	51
52	<i>Candida albicans</i> protein kinase CK2 governs virulence during oropharyngeal candidiasis. <i>Cellular Microbiology</i> , 2007, 9, 233-245.	2.1	50
53	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.	3.4	50
54	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.	2.2	48

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55	FungiScope [®] Global Emerging Fungal Infection Registry. <i>Mycoses</i> , 2017, 60, 508-516.	4.0	47
56	Effects of Ploidy and Mating Type on Virulence of <i>Candida albicans</i> . <i>Infection and Immunity</i> , 2005, 73, 7366-7374.	2.2	46
57	The <i>Aspergillus fumigatus</i> transcription factor Ace2 governs pigment production, conidiation and virulence. <i>Molecular Microbiology</i> , 2009, 72, 155-169.	2.5	45
58	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.	4.0	45
59	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.	3.9	40
60	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.	1.8	38
61	Structural and biochemical characterization of the exopolysaccharide deacetylase Agd3 required for <i>Aspergillus fumigatus</i> biofilm formation. <i>Nature Communications</i> , 2020, 11, 2450.	12.8	38
62	Serious fungal infections in Canada. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2017, 36, 987-992.	2.9	35
63	Ega3 from the fungal pathogen <i>Aspergillus fumigatus</i> is an endo- α -1,4-galactosaminidase that disrupts microbial biofilms. <i>Journal of Biological Chemistry</i> , 2019, 294, 13833-13849.	3.4	35
64	Galectin-3 enhances neutrophil motility and extravasation into the airways during <i>Aspergillus fumigatus</i> infection. <i>PLoS Pathogens</i> , 2020, 16, e1008741.	4.7	33
65	Posaconazole-Loaded Leukocytes as a Novel Treatment Strategy Targeting Invasive Pulmonary Aspergillosis. <i>Journal of Infectious Diseases</i> , 2017, 215, jiw513.	4.0	32
66	Deacetylated microbial biofilm exopolysaccharides: It pays to be positive. <i>PLoS Pathogens</i> , 2018, 14, e1007411.	4.7	32
67	Role of <i>Aspergillus fumigatus</i> DvrA in Host Cell Interactions and Virulence. <i>Eukaryotic Cell</i> , 2010, 9, 1432-1440.	3.4	31
68	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.	3.1	31
69	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.	0.9	31
70	Evolution of the Immune Response to Chronic Airway Colonization with <i>Aspergillus fumigatus</i> Hyphae. <i>Infection and Immunity</i> , 2015, 83, 3590-3600.	2.2	31
71	Aspergillusin chronic lung disease: Modeling what goes on in the airways. <i>Medical Mycology</i> , 2017, 55, 39-47.	0.7	30
72	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.	3.0	30

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73	Assembly and disassembly of <i>Aspergillus fumigatus</i> conidial rodlets. <i>Cell Surface</i> , 2019, 5, 100023.	3.0	30
74	Polarized response of endothelial cells to invasion by <i>Aspergillus fumigatus</i> . <i>Cellular Microbiology</i> , 2009, 11, 170-182.	2.1	29
75	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
76	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.	3.7	29
77	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.	1.8	28
78	Visual Hallucinations Associated with High Posaconazole Concentrations in Serum. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 1170-1171.	3.2	28
79	Endemic human blastomycosis in Quebec, Canada, 1988–2011. <i>Epidemiology and Infection</i> , 2013, 141, 1143-1147.	2.1	25
80	Primary Septic Arthritis and Osteomyelitis Due to <i>Mycobacterium avium</i> Complex in a Patient with AIDS. <i>Clinical Infectious Diseases</i> , 1997, 25, 925-926.	5.8	24
81	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.	2.5	24
82	What Are the Functions of Chitin Deacetylases in <i>Aspergillus fumigatus</i> ?. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 28.	3.9	23
83	Taf1: A class II transposon of <i>Aspergillus fumigatus</i> . <i>Fungal Genetics and Biology</i> , 2005, 42, 638-645.	2.1	22
84	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.	2.5	22
85	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.	1.7	21
86	The Transcription Factor SomA Synchronously Regulates Biofilm Formation and Cell Wall Homeostasis in <i>Aspergillus fumigatus</i> . <i>MBio</i> , 2020, 11, .	4.1	20
87	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.	3.3	20
88	The Pel polysaccharide is predominantly composed of a dimeric repeat of α -1,4 linked galactosamine and N-acetylgalactosamine. <i>Communications Biology</i> , 2022, 5, .	4.4	20
89	Articular aspergillosis: case report and review of the literature. <i>International Journal of Infectious Diseases</i> , 2010, 14, e433-e435.	3.3	18
90	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.	1.2	18

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91	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.	2.1	18
92	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.	4.8	18
93	Reducing <i>Aspergillus fumigatus</i> Virulence through Targeted Dysregulation of the Conidiation Pathway. <i>MBio</i> , 2020, 11, .	4.1	18
94	Accumulation of Ergot Alkaloids During Conidiophore Development in <i>Aspergillus fumigatus</i> . <i>Current Microbiology</i> , 2014, 68, 1-5.	2.2	17
95	Aspergillosis and stem cell transplantation: An overview of experimental pathogenesis studies. <i>Virulence</i> , 2016, 7, 950-966.	4.4	16
96	Preventing <i>Pseudomonas aeruginosa</i> Biofilms on Indwelling Catheters by Surface-Bound Enzymes. <i>ACS Applied Bio Materials</i> , 2021, 4, 8248-8258.	4.6	16
97	Marginating transitional B cells modulate neutrophils in the lung during inflammation and pneumonia. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	15
98	The role of <i>Aspergillus fumigatus</i> polysaccharides in host-pathogen interactions. <i>Current Opinion in Microbiology</i> , 2019, 52, 20-26.	5.1	13
99	Evaluation of the Auxacolor System for Biochemical Identification of Medically Important Yeasts. <i>Journal of Clinical Microbiology</i> , 1998, 36, 3726-3727.	3.9	13
100	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.	4.8	12
101	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.	4.0	11
102	<i>Streptococcus pneumoniae</i> Transmission in Chronic-Care Facilities: Description of an Outbreak and Review of Management Strategies. <i>Infection Control and Hospital Epidemiology</i> , 1998, 19, 851-853.	1.8	11
103	Simple Strategy for Direct Identification of Medically Important Yeast Species from Positive Blood Culture Vials. <i>Journal of Clinical Microbiology</i> , 1999, 37, 2040-2041.	3.9	11
104	Editorial Commentary: Development of a Vaccine for Invasive Aspergillosis. <i>Clinical Infectious Diseases</i> , 2004, 38, 1137-1138.	5.8	10
105	Understanding antifungal prophylaxis with posaconazole in hematology patients: an evolving bedside to bench story. <i>Haematologica</i> , 2014, 99, 603-604.	3.5	10
106	Clinical features and cause analysis of false positive results of <i>Aspergillus galactomannan</i> assay in pulmonary cryptococcosis patients. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2019, 38, 735-741.	2.9	9
107	Beyond tissue concentrations: antifungal penetration at the site of infection. <i>Medical Mycology</i> , 2019, 57, S161-S167.	0.7	9
108	Galactosaminogalactan secreted from <i>Aspergillus fumigatus</i> and <i>Aspergillus flavus</i> induces platelet activation. <i>Microbes and Infection</i> , 2020, 22, 331-339.	1.9	9

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109	Preclinical Evaluation of Recombinant Microbial Glycoside Hydrolases in the Prevention of Experimental Invasive Aspergillosis. <i>MBio</i> , 2021, 12, e0244621.	4.1	8
110	Antifungal Prophylaxis Is Effective against Murine Invasive Pulmonary Aspergillosis. <i>Antimicrobial Agents and Chemotherapy</i> , 2006, 50, 2895-2896.	3.2	7
111	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.	4.4	7
112	<i>Aspergillus</i> -Derived Galactosaminogalactan Triggers Complement Activation on Human Platelets. <i>Frontiers in Immunology</i> , 2020, 11, 550827.	4.8	6
113	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.	3.1	6
114	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.	3.5	6
115	Cross-Reacting <i>Ustilago maydis</i> Causing False-Positive Cryptococcal Antigen Test Results. <i>Journal of Clinical Microbiology</i> , 2017, 55, 3135-3137.	3.9	5
116	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.	1.2	5
117	An Alanine Aminotransferase Is Required for Biofilm-Specific Resistance of <i>Aspergillus fumigatus</i> to Echinocandin Treatment. <i>MBio</i> , 2022, 13, e0293321.	4.1	5
118	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, .	3.2	5
119	7th Advances Against Aspergillosis: Basic, diagnostic, clinical and therapeutic studies. <i>Medical Mycology</i> , 2017, 55, 1-3.	0.7	4
120	The Canadian Fungal Research Network: current challenges and future opportunities. <i>Canadian Journal of Microbiology</i> , 2021, 67, 13-22.	1.7	4
121	Triazole Antifungal Susceptibility Patterns among <i>Aspergillus</i> Species in Qu�bec, Canada. <i>Journal of Clinical Microbiology</i> , 2019, 57, .	3.9	3
122	Human Mycoses: The Role of Molecular Biology. , 2004, , 361-384.		3
123	Molecular Basis of Fungal Adherence to Endothelial and Epithelial Cells. , 0, , 187-196.		3
124	Serum bridging molecules drive candidal invasion of human but not mouse endothelial cells. <i>PLoS Pathogens</i> , 2022, 18, e1010681.	4.7	3
125	A Murine Model for Chronic <i>A. fumigatus</i> Airway Infections. <i>Methods in Molecular Biology</i> , 2021, 2260, 215-224.	0.9	2
126	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, .	4.1	2

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127	Acquired Omenn-Like Syndrome, a Novel Posttransplant Autoaggression Syndrome Reversed by Rapamycin. <i>Vaccine Journal</i> , 2012, 19, 109-112.	3.1	1
128	A Case of Indolent Endocarditis. <i>Canadian Journal of Infectious Diseases and Medical Microbiology</i> , 2012, 23, e51-e52.	1.9	1
129	8 The Cell Wall Polysaccharides of <i>Aspergillus fumigatus</i> . , 2016, , 147-165.		1
130	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.	2.0	1
131	Interactions of Fungi with Endothelial Cells. , 2005, , 403-419.		0
132	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.	1.2	0
133	Antifungal Prophylaxis. <i>Hematologic Malignancies</i> , 2021, , 23-36.	0.2	0