Function of Candida albicans Adhesin Hwp1 in Biofilm I

Eukaryotic Cell 5, 1604-1610

DOI: 10.1128/ec.00194-06

Citation Report

#	Article	IF	CITATIONS
1	How to build a biofilm: a fungal perspective. Current Opinion in Microbiology, 2006, 9, 588-594.	2.3	453
2	Requirement for Candida albicans Sun41 in Biofilm Formation and Virulence. Eukaryotic Cell, 2007, 6, 2046-2055.	3.4	118
3	Interactions of the fungal pathogen Candida albicans with the host. Future Microbiology, 2007, 2, $141-151$.	1.0	22
4	Temporal analysis of Candida albicans gene expression during biofilm development. Microbiology (United Kingdom), 2007, 153, 2373-2385.	0.7	121
5	Eap1p, an Adhesin That Mediates Candida albicans Biofilm Formation In Vitro and In Vivo. Eukaryotic Cell, 2007, 6, 931-939.	3.4	124
7	Inhibition on Candida albicans biofilm formation using divalent cation chelators (EDTA). Mycopathologia, 2007, 164, 301-306.	1.3	57
8	Biofilm lifestyle of <i>Candida:</i> a mini review. Oral Diseases, 2008, 14, 582-590.	1.5	269
9	Complementary Adhesin Function in C. albicans Biofilm Formation. Current Biology, 2008, 18, 1017-1024.	1.8	293
10	Transcriptomics of the Fungal Pathogens, Focusing on Candida albicans. , 2008, , 187-222.		3
11	Human and Animal Relationships. , 2008, , .		5
11	Human and Animal Relationships. , 2008, , . <i>Candida albicans</i> Cell Wall Proteins. Microbiology and Molecular Biology Reviews, 2008, 72, 495-544.	2.9	5
	<i>Candida albicans</i> Cell Wall Proteins. Microbiology and Molecular Biology Reviews, 2008, 72,	2.9	
12	<i>Candida albicans</i> Cell Wall Proteins. Microbiology and Molecular Biology Reviews, 2008, 72, 495-544. Mass spectrometry-based proteomics of fungal wall glycoproteins. Trends in Microbiology, 2008, 16,		404
12	<i>Candida albicans /i>Cell Wall Proteins. Microbiology and Molecular Biology Reviews, 2008, 72, 495-544. Mass spectrometry-based proteomics of fungal wall glycoproteins. Trends in Microbiology, 2008, 16, 20-26.</i>	3.5	404 58
12 13 14	<i>Candida albicans /i>Cell Wall Proteins. Microbiology and Molecular Biology Reviews, 2008, 72, 495-544. Mass spectrometry-based proteomics of fungal wall glycoproteins. Trends in Microbiology, 2008, 16, 20-26. Adherence mechanisms in human pathogenic fungi. Medical Mycology, 2008, 46, 749-772. The Yak1 Kinase Is Involved in the Initiation and Maintenance of Hyphal Growth in<i>Candida</i></i>	3.5 0.3	404 58 110
12 13 14	<i>Candida albicans</i> Cell Wall Proteins. Microbiology and Molecular Biology Reviews, 2008, 72, 495-544. Mass spectrometry-based proteomics of fungal wall glycoproteins. Trends in Microbiology, 2008, 16, 20-26. Adherence mechanisms in human pathogenic fungi. Medical Mycology, 2008, 46, 749-772. The Yak1 Kinase Is Involved in the Initiation and Maintenance of Hyphal Growth in <i>Candida albicans</i> Molecular Biology of the Cell, 2008, 19, 2251-2266. Gene Overexpression/Suppression Analysis of Candidate Virulence Factors of <i>Candida albicans</i>	3.5 0.3 0.9	404 58 110 59
12 13 14 15	<i>Candida albicans (i) Cell Wall Proteins. Microbiology and Molecular Biology Reviews, 2008, 72, 495-544. Mass spectrometry-based proteomics of fungal wall glycoproteins. Trends in Microbiology, 2008, 16, 20-26. Adherence mechanisms in human pathogenic fungi. Medical Mycology, 2008, 46, 749-772. The Yak1 Kinase Is Involved in the Initiation and Maintenance of Hyphal Growth in<i>Candida albicans (i) Molecular Biology of the Cell, 2008, 19, 2251-2266. Gene Overexpression/Suppression Analysis of Candidate Virulence Factors of <i>Candida albicans (i) Candida albicans (i) Eukaryotic Cell, 2008, 7, 483-492. Hypoxic conditions and iron restriction affect the cell-wall proteome of Candida albicans grown</i></i></i>	3.5 0.3 0.9	404 58 110 59

#	Article	IF	Citations
20	Conserved WCPL and CX4C Domains Mediate Several Mating Adhesin Interactions in Saccharomyces cerevisiae. Genetics, 2009, 182, 173-189.	1.2	16
21	The Protein Kinase Tor 1 Regulates Adhesin Gene Expression in Candida albicans. PLoS Pathogens, 2009, 5, e1000294.	2.1	127
22	Effect of tunicamycin on Candida albicans biofilm formation and maintenance. Journal of Antimicrobial Chemotherapy, 2009, 63, 473-479.	1.3	40
23	Discovery of a Small-Molecule Inhibitor of \hat{l}^2 -1,6-Glucan Synthesis. Antimicrobial Agents and Chemotherapy, 2009, 53, 670-677.	1.4	58
24	Time Course Global Gene Expression Analysis of an In Vivo <i>Candida</i> Biofilm. Journal of Infectious Diseases, 2009, 200, 307-313.	1.9	156
25	Effect of Î ² -1,6-Glucan Inhibitors on the Invasion Process of <i>Candida albicans</i> <ir> li> : Potential Mechanism of Their In Vivo Efficacy. Antimicrobial Agents and Chemotherapy, 2009, 53, 3963-3971.</ir>	1.4	34
26	A Candida albicans early stage biofilm detachment event in rich medium. BMC Microbiology, 2009, 9, 25.	1.3	43
27	Architectural analysis, viability assessment and growth kinetics of Candida albicans and Candida glabrata biofilms. Archives of Oral Biology, 2009, 54, 1052-1060.	0.8	97
28	Covalently linked cell wall proteins of <i>Candida albicans</i> i>â€f and their role in fitness and virulence. FEMS Yeast Research, 2009, 9, 1013-1028.	1.1	141
29	Quorum sensing and fungal-bacterial interactions in <i>Candida albicans</i> : a communicative network regulating microbial coexistence and virulence. FEMS Yeast Research, 2009, 9, 990-999.	1.1	100
30	The expression of genes involved in the ergosterol biosynthesis pathway in <i>Candida albicans</i> and <i>Candida dubliniensis</i> biofilms exposed to fluconazole. Mycoses, 2009, 52, 118-128.	1.8	54
31	Trifluoromethanesulfonic acid-based proteomic analysis of cell wall and secreted proteins of the ascomycetous fungi Neurospora crassa and Candida albicans. Fungal Genetics and Biology, 2009, 46, 768-781.	0.9	82
32	Antibacterial agents in patients with swine flu. International Journal of Antimicrobial Agents, 2009, 34, 616.	1.1	4
33	Human Epithelial Model Systems for the Study of Candida Infections In Vitro: Part I. Adhesion to Epithelial Models. Methods in Molecular Biology, 2009, 470, 95-104.	0.4	4
34	The Ras/cAMP/PKA signaling pathway and virulence in <i>Candida albicans</i> . Future Microbiology, 2009, 4, 1263-1270.	1.0	137
35	Our Current Understanding of Fungal Biofilms. Critical Reviews in Microbiology, 2009, 35, 340-355.	2.7	429
36	Molecular and Cellular Mechanisms That Lead to Candida Biofilm Formation. Journal of Dental Research, 2009, 88, 105-115.	2.5	112
37	A novel allele of <i>HWP1 </i> , isolated from a clinical strain of <i>Candida albicans </i> with defective hyphal growth and biofilm formation, has deletions of Gln/Pro and Ser/Thr repeats involved in cellular adhesion. Medical Mycology, 2009, 47, 824-835.	0.3	19

#	Article	IF	Citations
38	A Candida-based view of fungal sex and pathogenesis. Genome Biology, 2009, 10, 230.	13.9	15
39	Fungal strategies for overcoming host innate immune response. Medical Mycology, 2009, 47, 227-236.	0.3	74
40	Propranolol inhibits Candida albicans adherence and biofilm formation on biotic and abiotic surfaces. International Journal of Antimicrobial Agents, 2009, 34, 614-616.	1.1	5
41	Antifungal drug resistance of oral fungi. Odontology / the Society of the Nippon Dental University, 2010, 98, 15-25.	0.9	131
42	Fungal Biofilms: Relevance in the Setting of Human Disease. Current Fungal Infection Reports, 2010, 4, 266-275.	0.9	75
43	Characterization of Hwp2, a Candida albicans putative GPI-anchored cell wall protein necessary for invasive growth. Microbiological Research, 2010, 165, 250-258.	2.5	27
44	Real-time PCR expression profiling of genes encoding potential virulence factors in Candida albicans biofilms: identification of model-dependent and -independent gene expression. BMC Microbiology, 2010, 10, 114.	1.3	127
45	Fungal pathogenicity and morphological switches. Nature Genetics, 2010, 42, 560-561.	9.4	6
46	Capric Acid Secreted by S. boulardii Inhibits C. albicans Filamentous Growth, Adhesion and Biofilm Formation. PLoS ONE, 2010, 5, e12050.	1.1	117
47	Interaction of <i>Candida albicans</i> Cell Wall Als3 Protein with <i>Streptococcus gordonii</i> SspB Adhesin Promotes Development of Mixed-Species Communities. Infection and Immunity, 2010, 78, 4644-4652.	1.0	202
48	Regulation of the Hypoxic Response in Candida albicans. Eukaryotic Cell, 2010, 9, 1734-1746.	3.4	119
49	Interaction of <i>Candida albicans</i> Biofilms with Antifungals: Transcriptional Response and Binding of Antifungals to Beta-Glucans. Antimicrobial Agents and Chemotherapy, 2010, 54, 2096-2111.	1.4	165
50	Heterologous Expression of Candida albicans Cell Wall-Associated Adhesins in Saccharomyces cerevisiae Reveals Differential Specificities in Adherence and Biofilm Formation and in Binding Oral Streptococcus gordonii. Eukaryotic Cell, 2010, 9, 1622-1634.	3.4	96
51	Ability of <i>Candida albicans</i> Mutants To Induce <i>Staphylococcus aureus</i> Vancomycin Resistance during Polymicrobial Biofilm Formation. Antimicrobial Agents and Chemotherapy, 2010, 54, 3746-3755.	1.4	146
52	Contribution of <i>Candida albicans </i> i>Cell Wall Components to Recognition by and Escape from Murine Macrophages. Infection and Immunity, 2010, 78, 1650-1658.	1.0	225
53	The Transcriptional Regulator Nrg1p Controls Candida albicans Biofilm Formation and Dispersion. Eukaryotic Cell, 2010, 9, 1531-1537.	3.4	86
54	Candida albicans forms biofilms on the vaginal mucosa. Microbiology (United Kingdom), 2010, 156, 3635-3644.	0.7	254
55	Discovery and characterization of ß-1,6-glucan inhibitors. Expert Opinion on Drug Discovery, 2010, 5, 739-749.	2.5	11

#	Article	IF	CITATIONS
56	Yeast Biofilms. , 2010, , 121-144.		1
57	Pathogenic Yeasts. , 2010, , .		8
58	Polyelectrolyte Multilayers Fabricated from Antifungal \hat{l}^2 -Peptides: Design of Surfaces that Exhibit Antifungal Activity Against Candida albicans. Biomacromolecules, 2010, 11, 2321-2328.	2.6	72
59	<i>Sporothrix schenckii</i> complex and sporotrichosis, an emerging health problem. Future Microbiology, 2011, 6, 85-102.	1.0	156
60	Mucosal biofilms of Candida albicans. Current Opinion in Microbiology, 2011, 14, 380-385.	2.3	172
61	Importance of Candida–bacterial polymicrobial biofilms in disease. Trends in Microbiology, 2011, 19, 557-563.	3.5	266
62	Conserved and Divergent Roles of Bcr1 and CFEM Proteins in Candida parapsilosis and Candida albicans. PLoS ONE, 2011, 6, e28151.	1.1	76
63	Adherence ability of Candida africana: a comparative study with Candida albicans and Candida dubliniensis. Mycoses, 2011, 54, e57-e61.	1.8	22
64	Candida africana and its closest relatives. Mycoses, 2011, 54, 475-486.	1.8	76
65	The zinc cluster transcription factor Ahr1p directs Mcm1p regulation of <i>Candida albicans</i> adhesion. Molecular Microbiology, 2011, 79, 940-953.	1.2	48
66	Genetic control of Candida albicans biofilm development. Nature Reviews Microbiology, 2011, 9, 109-118.	13.6	509
67	Comparison between allicin and fluconazole in Candida albicans biofilm inhibition and in suppression of HWP1 gene expression. Phytomedicine, 2011, 19, 56-63.	2.3	48
68	Oral Candida albicans isolates from HIV-positive individuals have similar in vitro biofilm-forming ability and pathogenicity as invasive Candida isolates. BMC Microbiology, 2011, 11, 247.	1.3	58
69	Mass spectrometric quantification of the adaptations in the wall proteome of Candida albicans in response to ambient pH. Microbiology (United Kingdom), 2011, 157, 136-146.	0.7	53
70	Conjugated Linoleic Acid Inhibits Hyphal Growth in Candida albicans by Modulating Ras1p Cellular Levels and Downregulating TEC1 Expression. Eukaryotic Cell, 2011, 10, 565-577.	3.4	34
71	Killing of Candida albicans Filaments by Salmonella enterica Serovar Typhimurium Is Mediated by sopB Effectors, Parts of a Type III Secretion System. Eukaryotic Cell, 2011, 10, 782-790.	3.4	47
72	Coevolution of Morphology and Virulence in Candida Species. Eukaryotic Cell, 2011, 10, 1173-1182.	3.4	164
73	Modulation of Morphogenesis in Candida albicans by Various Small Molecules. Eukaryotic Cell, 2011, 10, 1004-1012.	3.4	110

#	Article	IF	Citations
74	The NDR/LATS Kinase Cbk1 Controls the Activity of the Transcriptional Regulator Bcr1 during Biofilm Formation in Candida albicans. PLoS Pathogens, 2012, 8, e1002683.	2.1	36
75	Portrait of Candida albicans Adherence Regulators. PLoS Pathogens, 2012, 8, e1002525.	2.1	201
76	A sticky situation. Transcription, 2012, 3, 315-322.	1.7	91
77	A Potent Plant-Derived Antifungal Acetylenic Acid Mediates Its Activity by Interfering with Fatty Acid Homeostasis. Antimicrobial Agents and Chemotherapy, 2012, 56, 2894-2907.	1.4	20
78	E1210, a New Broad-Spectrum Antifungal, Suppresses Candida albicans Hyphal Growth through Inhibition of Glycosylphosphatidylinositol Biosynthesis. Antimicrobial Agents and Chemotherapy, 2012, 56, 960-971.	1.4	127
79	Rhb1 Regulates the Expression of Secreted Aspartic Protease 2 through the TOR Signaling Pathway in Candida albicans. Eukaryotic Cell, 2012, 11, 168-182.	3.4	21
80	Systems Biology of Fungal Infection. Frontiers in Microbiology, 2012, 3, 108.	1.5	69
81	Functional control of the <i><scp>C</scp>andida albicans</i> cell wall by catalytic protein kinase <scp>A</scp> subunit <scp>Tpk</scp> 1. Molecular Microbiology, 2012, 86, 284-302.	1.2	31
82	Carbon sourceâ€induced reprogramming of the cell wall proteome and secretome modulates the adherence and drug resistance of the fungal pathogen <scp><i>C</i></scp> <i>andida albicans</i> Proteomics, 2012, 12, 3164-3179.	1.3	142
83	A Recently Evolved Transcriptional Network Controls Biofilm Development in Candida albicans. Cell, 2012, 148, 126-138.	13.5	607
84	Regulation of Mat Responses by a Differentiation MAPK Pathway in Saccharomyces cerevisiae. PLoS ONE, 2012, 7, e32294.	1.1	21
85	In Vivo Inhibitory Effect on the Biofilm Formation of Candida albicans by Liverwort Derived Riccardin D. PLoS ONE, 2012, 7, e35543.	1.1	23
86	A Versatile Overexpression Strategy in the Pathogenic Yeast Candida albicans: Identification of Regulators of Morphogenesis and Fitness. PLoS ONE, 2012, 7, e45912.	1.1	103
87	Cranberry proanthocyanidins inhibit the adherence properties of Candida albicans and cytokine secretion by oral epithelial cells. BMC Complementary and Alternative Medicine, 2012, 12, 6.	3.7	57
88	<i>Candida</i> species: new insights into biofilm formation. Future Microbiology, 2012, 7, 755-771.	1.0	69
89	The bacterial signalling molecule indole attenuates the virulence of the fungal pathogen Candida albicans. Journal of Applied Microbiology, 2012, 113, 622-628.	1.4	57
90	Candida africana: Is It a Fungal Pathogen?. Current Fungal Infection Reports, 2013, 7, 192-197.	0.9	24
91	BDSF inhibits Candida albicans adherence to urinary catheters. Microbial Pathogenesis, 2013, 64, 33-38.	1.3	21

#	Article	IF	CITATIONS
92	Antifungal therapy with an emphasis on biofilms. Current Opinion in Pharmacology, 2013, 13, 726-730.	1.7	132
93			

#	ARTICLE	IF	CITATIONS
110	Therapeutic Potential of Thiazolidinedione-8 as an Antibiofilm Agent against Candida albicans. PLoS ONE, 2014, 9, e93225.	1.1	49
111	Correlation between <i>Candida albicans</i> biofilm formation and invasion of the invertebrate host <i>Galleria mellonella</i> . Future Microbiology, 2014, 9, 163-173.	1.0	26
112	Targeted Changes of the Cell Wall Proteome Influence Candida albicans Ability to Form Single- and Multi-strain Biofilms. PLoS Pathogens, 2014, 10, e1004542.	2.1	54
113	Inhibitory effect of verapamil on <i>Candida albicans</i> hyphal development, adhesion and gastrointestinal colonization. FEMS Yeast Research, 2014, 14, 633-641.	1.1	39
114	<i>Candida</i> antigens and immune responses: implications for a vaccine. Expert Review of Vaccines, 2014, 13, 1001-1012.	2.0	23
115	A novel role of the ferric reductase Cfl1 in cell wall integrity, mitochondrial function, and invasion to host cells in <i>Candida albicans</i> . FEMS Yeast Research, 2014, 14, n/a-n/a.	1.1	20
116	Global Regulation of a Differentiation MAPK Pathway in Yeast. Genetics, 2014, 198, 1309-1328.	1.2	33
117	Cigarette smoke condensate increases C. albicans adhesion, growth, biofilm formation, and EAP1, HWP1 and SAP2 gene expression. BMC Microbiology, 2014, 14, 61.	1.3	46
118	Genetic determinants of virulence – Candida parapsilosis. Revista Iberoamericana De Micologia, 2014, 31, 16-21.	0.4	13
119	Inhibition of Fungal Biofilms. Springer Series on Biofilms, 2014, , 273-289.	0.0	1
120	Antibiofilm Agents. Springer Series on Biofilms, 2014, , .	0.0	10
121	Effect of progesterone on Candida albicans vaginal pathogenicity. International Journal of Medical Microbiology, 2014, 304, 1011-1017.	1.5	34
122	Human serum inhibits adhesion and biofilm formation in Candida albicans. BMC Microbiology, 2014, 14, 80.	1.3	41
123	Impact of Candida albicans hyphal wall protein 1 (HWP1) genotype on biofilm production and fungal susceptibility to microglial cells. Microbial Pathogenesis, 2014, 69-70, 20-27.	1.3	53
124	The Fungal Pathogen Candida albicans. , 2014, , 751-768.		0
126	<i>Candida albicans</i> Biofilm Development and Its Genetic Control., 0,, 99-114.		4
127	<i>Candida albicans</i> Biofilm Development and Its Genetic Control. Microbiology Spectrum, 2015, 3, .	1.2	71
128	Role of SFP1 in the Regulation of Candida albicans Biofilm Formation. PLoS ONE, 2015, 10, e0129903.	1.1	28

#	Article	IF	CITATIONS
129	Sustained Release of a Novel Anti-Quorum-Sensing Agent against Oral Fungal Biofilms. Antimicrobial Agents and Chemotherapy, 2015, 59, 2265-2272.	1.4	23
130	The actin-related protein Sac1 is required for morphogenesis and cell wall integrity in Candida albicans. Fungal Genetics and Biology, 2015, 81, 261-270.	0.9	21
131	Inhibitory effects of oral Actinomyces on the proliferation, virulence and biofilm formation of Candida albicans. Archives of Oral Biology, 2015, 60, 1368-1374.	0.8	25
132	Influence of glucose concentration on the structure and quantity of biofilms formed by Candida parapsilosis. FEMS Yeast Research, 2015, 15, fov043.	1.1	21
134	Candida Survival Strategies. Advances in Applied Microbiology, 2015, 91, 139-235.	1.3	126
135	Garcinia xanthochymus Benzophenones Promote Hyphal Apoptosis and Potentiate Activity of Fluconazole against Candida albicans Biofilms. Antimicrobial Agents and Chemotherapy, 2015, 59, 6032-6038.	1.4	20
136	<i>Candida albicans</i> Biofilms and Human Disease. Annual Review of Microbiology, 2015, 69, 71-92.	2.9	768
137	Genetic and phenotypic characterization of Candida albicans strains isolated from infectious disease patients in Shanghai. Journal of Medical Microbiology, 2015, 64, 74-83.	0.7	24
138	Transcription Factors Efg1 and Bcr1 Regulate Biofilm Formation and Virulence during Candida albicans-Associated Denture Stomatitis. PLoS ONE, 2016, 11, e0159692.	1.1	22
139	Mnn10 Maintains Pathogenicity in Candida albicans by Extending α-1,6-Mannose Backbone to Evade Host Dectin-1 Mediated Antifungal Immunity. PLoS Pathogens, 2016, 12, e1005617.	2.1	40
140	ZCF32, a fungus specific Zn(II)2 Cys6 transcription factor, is a repressor of the biofilm development in the human pathogen Candida albicans. Scientific Reports, 2016, 6, 31124.	1.6	11
141	Quercetin Assists Fluconazole to Inhibit Biofilm Formations of Fluconazole-Resistant Candida Albicans in In Vitro and In Vivo Antifungal Managements of Vulvovaginal Candidiasis. Cellular Physiology and Biochemistry, 2016, 40, 727-742.	1.1	86
142	Biofilm Exopolysaccharides of Pathogenic Fungi: Lessons from Bacteria. Journal of Biological Chemistry, 2016, 291, 12529-12537.	1.6	105
143	Inhibition of gold nanoparticles (AuNPs) on pathogenic biofilm formation and invasion to host cells. Scientific Reports, 2016, 6, 26667.	1.6	130
144	Integrating Candida albicans metabolism with biofilm heterogeneity by transcriptome mapping. Scientific Reports, 2016, 6, 35436.	1.6	39
145	Inhibitory Effect of Sophorolipid on Candida albicans Biofilm Formation and Hyphal Growth. Scientific Reports, 2016, 6, 23575.	1.6	136
146	Plasticity of Candida albicans Biofilms. Microbiology and Molecular Biology Reviews, 2016, 80, 565-595.	2.9	63
147	Modulation of <i>Candida albicans</i> virulence by bacterial biofilms on titanium surfaces. Biofouling, 2016, 32, 123-134.	0.8	43

#	Article	IF	CITATIONS
148	Candida albicans biofilms: development, regulation, and molecular mechanisms. Microbes and Infection, 2016, 18, 310-321.	1.0	441
149	Moonlight-like proteins of the cell wall protect sessile cells of Candida from oxidative stress. Microbial Pathogenesis, 2016, 90, 22-33.	1.3	28
150	Salivary pellicles equalise surfaces' charges and modulate the virulence of Candida albicans biofilm. Archives of Oral Biology, 2016, 66, 129-140.	0.8	22
151	The role of Alg13 N-acetylglucosaminyl transferase in the expression of pathogenic features of Candida albicans. Biochimica Et Biophysica Acta - General Subjects, 2017, 1861, 789-801.	1.1	4
152	Unlocking the Therapeutic Potential of the Fungal Cell Wall: Clinical Implications and Drug Resistance., 2017,, 313-346.		5
153	Candida and its dual lifestyle as a commensal and a pathogen. Research in Microbiology, 2017, 168, 802-810.	1.0	58
154	Morphogenesis in C. albicans. , 2017, , 41-62.		7
155	Candida albicans Biofilms. , 2017, , 63-75.		4
156	Identification of proteins involved in the adhesion of Candida species to different medical devices. Microbial Pathogenesis, 2017, 107, 293-303.	1.3	21
157	Alginate oligosaccharides modify hyphal infiltration of <i>Candida albicans </i> in an <i>inÂvitro </i> model of invasive human candidosis. Journal of Applied Microbiology, 2017, 123, 625-636.	1.4	22
158	$17\hat{l}^2$ -Estradiol inhibits estrogen binding protein-mediated hypha formation in Candida albicans. Microbial Pathogenesis, 2017, 109, 151-155.	1.3	8
159	Penicillenols from a deep-sea fungus Aspergillus restrictus inhibit Candida albicans biofilm formation and hyphal growth. Journal of Antibiotics, 2017, 70, 763-770.	1.0	19
160	Fungal Biofilms: Inside Out. Microbiology Spectrum, 2017, 5, .	1.2	25
161	Assessment and Optimizations of Candida albicans <i>In Vitro</i> Biofilm Assays. Antimicrobial Agents and Chemotherapy, 2017, 61, .	1.4	55
162	Characterization of carboxylate nanoparticle adhesion with the fungal pathogen Candida albicans. Nanoscale, 2017, 9, 15911-15922.	2.8	15
163	The Dietary Food Components Capric Acid and Caprylic Acid Inhibit Virulence Factors in <i> Candida albicans < /i > Through Multitargeting. Journal of Medicinal Food, 2017, 20, 1083-1090.</i>	0.8	16
164	Distinct roles of the 7-transmembrane receptor protein Rta3 in regulating the asymmetric distribution of phosphatidylcholine across the plasma membrane and biofilm formation in <i>Candida albicans</i> Cellular Microbiology, 2017, 19, e12767.	1.1	16
165	Anti-hyphal properties of potential bioactive compounds for oral rinse in suppression of <i>Candida </i> growth. Biotechnology and Biotechnological Equipment, 2017, 31, 989-999.	0.5	2

#	Article	IF	CITATIONS
166	The role of Bgl2p in the transition to filamentous cells during biofilm formation by <i><scp>C</scp>andida albicans</i> <mycoses, 2017,="" 60,="" 96-103.<="" td=""><td>1.8</td><td>7</td></mycoses,>	1.8	7
167	Fungal Biofilms: Inside Out., 2017,, 873-886.		6
168	Minocycline Inhibits & lt;i> Candida albicans& lt;/i> Budded-to-Hyphal-Form Transition and Biofilm Formation. Japanese Journal of Infectious Diseases, 2017, 70, 490-494.	0.5	14
169	Real-Time Approach to Flow Cell Imaging of Candida albicans Biofilm Development. Journal of Fungi (Basel, Switzerland), 2017, 3, 13.	1.5	19
170	Alizarin and Chrysazin Inhibit Biofilm and Hyphal Formation by Candida albicans. Frontiers in Cellular and Infection Microbiology, 2017, 7, 447.	1.8	72
171	Antibiofilm and Antihyphal Activities of Cedar Leaf Essential Oil, Camphor, and Fenchone Derivatives against Candida albicans. Frontiers in Microbiology, 2017, 8, 1476.	1.5	66
172	Enhanced Killing and Antibiofilm Activity of Encapsulated Cinnamaldehyde against Candida albicans. Frontiers in Microbiology, 2017, 8, 1641.	1.5	60
173	Organic Nanocarriers for the Delivery of Antiinfective Agents. , 2017, , 369-393.		1
174	Yeast casein kinase 2 governs morphology, biofilm formation, cell wall integrity, and host cell damage of Candida albicans. PLoS ONE, 2017, 12, e0187721.	1.1	24
175	Effect of tobacco tar on Staphylococcus aureus and Candida albicans biofilm formation. African Journal of Microbiology Research, 2017, 11, 372-384.	0.4	2
176	Fungal Biofilms. , 2017, , 326-326.		0
177	Community Development between <i>Porphyromonas gingivalis</i> and <i>Candida albicans</i> Mediated by InlJ and Als3. MBio, 2018, 9, .	1.8	68
178	Efficacy of 7â€benzyloxyindole and other halogenated indoles to inhibit <i>Candida albicans</i> biofilm and hyphal formation. Microbial Biotechnology, 2018, 11, 1060-1069.	2.0	35
179	Relative Abundances of Candida albicans and Candida glabrata in <i>In Vitro</i> Coculture Biofilms Impact Biofilm Structure and Formation. Applied and Environmental Microbiology, 2018, 84, .	1.4	25
180	Mitogen activated protein kinases (MAPK) and protein phosphatases are involved in Aspergillus fumigatus adhesion and biofilm formation. Cell Surface, 2018, 1, 43-56.	1.5	20
181	Development and regulation of single- and multi-species Candida albicans biofilms. Nature Reviews Microbiology, 2018, 16, 19-31.	13.6	405
182	Candida psilosis Complex. , 2018, , .		1
183	Suppression of Fluconazole Resistant Candida albicans Biofilm Formation and Filamentation by Methylindole Derivatives. Frontiers in Microbiology, 2018, 9, 2641.	1.5	30

#	Article	IF	CITATIONS
184	Green Tea Polyphenols and Padma Hepaten Inhibit <i> Candida albicans</i> Biofilm Formation. Evidence-based Complementary and Alternative Medicine, 2018, 2018, 1-8.	0.5	13
185	Antibiofilm and Antivirulence Activities of 6-Gingerol and 6-Shogaol Against Candida albicans Due to Hyphal Inhibition. Frontiers in Cellular and Infection Microbiology, 2018, 8, 299.	1.8	75
186	Temporal Expression of Genes in Biofilm-Forming Ocular <i>Candida albicans</i> Isolated From Patients With Keratitis and Orbital Cellulitis., 2018, 59, 528.		10
187	What We Do Not Know about Fungal Cell Adhesion Molecules. Journal of Fungi (Basel, Switzerland), 2018, 4, 59.	1.5	61
188	<i>In Vitro</i> Culturing and Screening of <i>Candida albicans</i> Biofilms. Current Protocols in Microbiology, 2018, 50, e60.	6.5	72
189	Identification and characterization of <i>ORF19.1725</i> , a novel gene contributing to the white cell pheromone response and virulence-associated functions in <i>Candida albicans</i> . Virulence, 2018, 9, 866-878.	1.8	11
190	Transcriptome Sequencing Approaches to Elucidate Host–Microbe Interactions in Opportunistic Human Fungal Pathogens. Current Topics in Microbiology and Immunology, 2018, 422, 193-235.	0.7	8
191	Release of transcriptional repression through the HCR promoter region confers uniform expression of HWP1 on surfaces of Candida albicans germ tubes. PLoS ONE, 2018, 13, e0192260.	1.1	10
192	Retrograde signaling disruption influences ABC superfamily transporter, ergosterol and chitin levels along with biofilm formation in Candida albicans. Journal De Mycologie Medicale, 2019, 29, 210-218.	0.7	16
193	Interactions of Candida albicans Cells with Aerobic and Anaerobic Bacteria during Formation of Mixed Biofilms in the Oral Cavity. , 2019, , .		2
194	Antimicrobial and antibiofilm activities of prenylated flavanones from Macaranga tanarius. Phytomedicine, 2019, 63, 153033.	2.3	32
195	Fungal Physiology and Immunopathogenesis. Current Topics in Microbiology and Immunology, 2019, , .	0.7	4
196	Candida glabrata Has No Enhancing Role in the Pathogenesis of $\langle i \rangle$ Candida $\langle i \rangle$ -Associated Denture Stomatitis in a Rat Model. MSphere, 2019, 4, .	1.3	15
197	Divergent Approaches to Virulence in C. albicans and C. glabrata: Two Sides of the Same Coin. International Journal of Molecular Sciences, 2019, 20, 2345.	1.8	57
198	Inhibition of Biofilm Formation by <i>Candida albicans</i> and Polymicrobial Microorganisms by Nepodin via Hyphal-Growth Suppression. ACS Infectious Diseases, 2019, 5, 1177-1187.	1.8	49
199	The Effects of Mentha $ ilde{A}-$ piperita Essential Oil on C. albicans Growth, Transition, Biofilm Formation, and the Expression of Secreted Aspartyl Proteinases Genes. Antibiotics, 2019, 8, 10.	1.5	30
200	Oral Mucosal Immunity and Microbiome. Advances in Experimental Medicine and Biology, 2019, , .	0.8	2
201	Controlled antifungal behavior on Ti6Al4V nanostructured by chemical nanopatterning. Materials Science and Engineering C, 2019, 96, 677-683.	3.8	17

#	Article	IF	CITATIONS
202	Perillaldehyde: A promising antifungal agent to treat oropharyngeal candidiasis. Biochemical Pharmacology, 2020, 180, 114201.	2.0	22
203	New Aspects of Invasive Growth Regulation Identified by Functional Profiling of MAPK Pathway Targets in <i>Saccharomyces cerevisiae</i> . Genetics, 2020, 216, 95-116.	1.2	10
204	Combination Therapy to Treat Fungal Biofilm-Based Infections. International Journal of Molecular Sciences, 2020, 21, 8873.	1.8	30
205	Antibiofilm and antifungal activities of mediumâ€chain fatty acids against <i>Candida albicans</i> via mimicking of the quorumâ€sensing molecule farnesol. Microbial Biotechnology, 2021, 14, 1353-1366.	2.0	62
206	Biofilm Formation and Expression of Virulence Genes of Microorganisms Grown in Contact with a New Bioactive Glass. Pathogens, 2020, 9, 927.	1.2	7
207	Lactobacillus Plantarum 108 Inhibits Streptococcus mutans and Candida albicans Mixed-Species Biofilm Formation. Antibiotics, 2020, 9, 478.	1.5	22
208	Synergistic Effect of Berberine Hydrochloride and Fluconazole Against Candida albicans Resistant Isolates. Frontiers in Microbiology, 2020, 11, 1498.	1.5	21
209	Micronized curcumin fabricated by supercritical CO ₂ to improve antibacterial activity against <i>Pseudomonas aeruginosa</i> . Artificial Cells, Nanomedicine and Biotechnology, 2020, 48, 1135-1143.	1.9	14
210	Evolutionary Overview of Molecular Interactions and Enzymatic Activities in the Yeast Cell Walls. International Journal of Molecular Sciences, 2020, 21, 8996.	1.8	14
211	Inhibitory Effect of Morin Against Candida albicans Pathogenicity and Virulence Factor Production: An in vitro and in vivo Approaches. Frontiers in Microbiology, 2020, 11, 561298.	1.5	35
212	derived 5,6,8-trihydroxy-7,4′ dimethoxy flavone inhibits ergosterol synthesis and the production of hyphae and biofilm in. Journal of Ethnopharmacology, 2020, 259, 112965.	2.0	21
213	Mechanism of Candida pathogenesis: revisiting the vital drivers. European Journal of Clinical Microbiology and Infectious Diseases, 2020, 39, 1797-1819.	1.3	55
214	Mezoneuron benthamianum inhibits cell adherence, hyphae formation, and phospholipase production in Candida albicans. Archives of Microbiology, 2020, 202, 2533-2542.	1.0	4
215	Inhibition of <i>Candida albicans</i> and <i>Staphylococcus aureus</i> biofilms by centipede oil and linoleic acid. Biofouling, 2020, 36, 126-137.	0.8	34
216	<i>In vitro</i> efficacy of the lipopeptide biosurfactant surfactin-C ₁₅ and its complexes with divalent counterions to inhibit <i>Candida albicans</i> biofilm and hyphal formation. Biofouling, 2020, 36, 210-221.	0.8	19
217	Effect of Dermaseptin S4 on C. albicans Growth and EAP1 and HWP1 Gene Expression. Probiotics and Antimicrobial Proteins, 2021, 13, 287-298.	1.9	8
218	Phospholipid/protein co-mediated assembly of Cu2O nanoparticles for specific inhibition of growth and biofilm formation of pathogenic fungi. Science China Materials, 2021, 64, 759-768.	3.5	5
219	Improving Animal Immunity to Prevent Fungal Infections with Folk Remedies and Advanced Medicine. Fungal Biology, 2021, , 127-162.	0.3	1

#	Article	IF	CITATIONS
220	Different expression levels of <i>ALS</i> and <i>SAP</i> genes contribute to recurrent vulvovaginal candidiasis by <i>Candida albicans</i> Future Microbiology, 2021, 16, 211-219.	1.0	2
221	Lichens and biofilms: Common collective growth imparts similar developmental strategies. Algal Research, 2021, 54, 102217.	2.4	13
222	Effects of Hsp90 Inhibitor Ganetespib on Inhibition of Azole-Resistant Candida albicans. Frontiers in Microbiology, 2021, 12, 680382.	1.5	11
223	Analysis of Biofilm-Related Genes and Antifungal Susceptibility Pattern of Vaginal Candida albicans and Non-Candida albicans Species. BioMed Research International, 2021, 2021, 1-9.	0.9	8
224	The discrepancy between Clove and Non-Clove Cigarette Smoke-Promoted Candida albicans Biofilm Formation with precoating RNA-aptamer. F1000Research, 2021, 10, 372.	0.8	2
225	Germination of a Field: Women in Candida albicans Research. Current Clinical Microbiology Reports, 2021, 8, 139-151.	1.8	0
226	Extracellular Nucleic Acids Present in the Candida albicans Biofilm Trigger the Release of Neutrophil Extracellular Traps. Frontiers in Cellular and Infection Microbiology, 2021, 11, 681030.	1.8	16
227	Statherin-derived peptides as antifungal strategy against Candida albicans. Archives of Oral Biology, 2021, 125, 105106.	0.8	1
228	Candida Cell-Surface-Specific Monoclonal Antibodies Protect Mice against Candida auris Invasive Infection. International Journal of Molecular Sciences, 2021, 22, 6162.	1.8	12
229	Inhibition of polymicrobial biofilm formation by saw palmetto oil, lauric acid and myristic acid. Microbial Biotechnology, 2022, 15, 590-602.	2.0	32
230	The inhibitory activity of 5-aminolevulinic acid photodynamic therapy (ALA-PDT) on Candida albicans biofilms. Photodiagnosis and Photodynamic Therapy, 2021, 34, 102271.	1.3	13
231	Risk factors and biofilm formation analyses of hospital-acquired infection of Candida pelliculosa in a neonatal intensive care unit. BMC Infectious Diseases, 2021, 21, 620.	1.3	7
232	The Discrepancy between Clove and Non-Clove Cigarette Smoke-Promoted Candida albicans Biofilm Formation with Precoating RNA-aptamer. F1000Research, 2021, 10, 372.	0.8	4
233	The Role of Fatty Acid Metabolites in Vaginal Health and Disease: Application to Candidiasis. Frontiers in Microbiology, 2021, 12, 705779.	1.5	19
234	Candida albicans Biofilm Inhibition by Two Vaccinium macrocarpon (Cranberry) Urinary Metabolites: 5-(3′,4′-DihydroxyPhenyl)-γ-Valerolactone and 4-Hydroxybenzoic Acid. Microorganisms, 2021, 9, 1492.	1.6	3
235	Adhesins in the virulence of opportunistic fungal pathogens of human. Mycology, 2021, 12, 296-324.	2.0	11
237	Role of agglutinin-like sequence protein 3 (Als3) in the structure and antifungal resistance of <i>Candida albicans</i> biofilms. FEMS Microbiology Letters, 2021, 368, .	0.7	1
238	5-hydroxymethyl-2-furaldehyde impairs Candida albicans - Staphylococcus epidermidis interaction in co-culture by suppressing crucial supportive virulence traits. Microbial Pathogenesis, 2021, 158, 104990.	1.3	6

#	Article	IF	CITATIONS
239	Fungal Cell Wall Proteins and Signaling Pathways Form a Cytoprotective Network to Combat Stresses. Journal of Fungi (Basel, Switzerland), 2021, 7, 739.	1.5	24
240	Effect of Diglyceryl Dicaprylate on Candida albicans growth and pathogenicity. Bioscience, Biotechnology and Biochemistry, 2021, 85, 2334-2342.	0.6	1
241	Genetic Basis of Biofilm Formation and Spread of Nosocomial Infections. Springer Protocols, 2021, , 269-298.	0.1	2
242	<i>Candida albicans</i> biofilms and polymicrobial interactions. Critical Reviews in Microbiology, 2021, 47, 91-111.	2.7	96
243	Candida–Bacterial Biofilms and Host–Microbe Interactions in Oral Diseases. Advances in Experimental Medicine and Biology, 2019, 1197, 119-141.	0.8	30
244	Candida albicans Cell Wall Mediated Virulence. , 2010, , 69-95.		2
245	Virulence and Pathogenicity of Fungal Pathogens with Special Reference to Candida albicans. , 2010, , 21-45.		30
246	Inhibition of Candida albicans biofilm formation and modulation of gene expression by probiotic cells and supernatant. Journal of Medical Microbiology, 2016, 65, 328-336.	0.7	59
247	Characterization of the mechanism and impact of staphylokinase on the formation of Candida albicans and Staphylococcus aureus polymicrobial biofilms. Journal of Medical Microbiology, 2019, 68, 355-367.	0.7	11
248	Adhesins in Opportunistic Fungal Pathogens. , 0, , 243-P2.		9
249	N-acetylcysteine Inhibits and Eradicates <i> Candida albicans </i> Biofilms. American Journal of Infectious Diseases and Microbiology, 2014, 2, 122-130.	0.2	11
250	Role of Bcr1-Activated Genes Hwp1 and Hyr1 in Candida Albicans Oral Mucosal Biofilms and Neutrophil Evasion. PLoS ONE, 2011, 6, e16218.	1.1	89
251	Purpurin Suppresses Candida albicans Biofilm Formation and Hyphal Development. PLoS ONE, 2012, 7, e50866.	1.1	105
252	Human Serum Promotes Candida albicans Biofilm Growth and Virulence Gene Expression on Silicone Biomaterial. PLoS ONE, 2013, 8, e62902.	1.1	52
253	Niche-Specific Requirement for Hyphal Wall protein 1 in Virulence of Candida albicans. PLoS ONE, 2013, 8, e80842.	1.1	34
254	Rbt1 Protein Domains Analysis in Candida albicans Brings Insights into Hyphal Surface Modifications and Rbt1 Potential Role during Adhesion and Biofilm Formation. PLoS ONE, 2013, 8, e82395.	1.1	26
255	Effects of Magnolol and Honokiol on Adhesion, Yeast-Hyphal Transition, and Formation of Biofilm by Candida albicans. PLoS ONE, 2015, 10, e0117695.	1.1	119
256	A Murine Model of Candida glabrata Vaginitis Shows No Evidence of an Inflammatory Immunopathogenic Response. PLoS ONE, 2016, 11, e0147969.	1.1	30

#	Article	IF	CITATIONS
257	Inhibition of Candida albicans Biofilm Formation by the Synthetic Lactoferricin Derived Peptide hLF1-11. PLoS ONE, 2016, 11, e0167470.	1.1	52
258	Candida albicans mannans mediate Streptococcus mutans exoenzyme GtfB binding to modulate cross-kingdom biofilm development in vivo. PLoS Pathogens, 2017, 13, e1006407.	2.1	146
259	Study of Antifungal Susceptibility, Virulence Genes and Biofilm Formation in Candida albicans. Open Microbiology Journal, 2019, 13, 241-248.	0.2	6
260	Phenotypic and genotypic evaluation of adherence and biofilm development in <i>Candida albicans</i> respiratory tract isolates from hospitalized patients. Romanian Journal of Laboratory Medicine, 2019, 27, 73-83.	0.1	2
261	Hedera rhombea inhibits the biofilm formation of Candida, thereby increases the susceptibility to antifungal agent, and reduces infection. PLoS ONE, 2021, 16, e0258108.	1.1	4
262	Prevention of Proteus mirabilis Biofilm by Surfactant Solution. Egyptian Academic Journal of Biological Sciences G Microbiology, 2012, 4, 1-8.	0.1	1
263	Biofilm Formation in Candida albicans. , 0, , 299-315.		0
264	Candida psilosis Complex. , 2018, , 526-543.		0
265	Inhibitory Effect of Fluconazole Combined with Amphotericin B on Fluconazole-Resistant Candida albicans Biofilm Formation. Majallah-i 'ilmi Pizhuhishi-i Danishgah-i 'Ulum-i Pizishki Va Khadamat-i Bihdashti-i Darmani-i Zanjan, 2019, 27, 1-8.	0.1	0
266	Regulatory network controls microbial biofilm development, with <i>Candida albicans</i> as a representative: from adhesion to dispersal. Bioengineered, 2022, 13, 253-267.	1.4	9
267	The Glucocorticoid PYED-1 Disrupts Mature Biofilms of Candida spp. and Inhibits Hyphal Development in Candida albicans. Antibiotics, 2021, 10, 1396.	1.5	0
268	Investigating the Transcriptome of Candida albicans in a Dual-Species Staphylococcus aureus Biofilm Model. Frontiers in Cellular and Infection Microbiology, 2021, 11, 791523.	1.8	10
269	Drivers and Barriers for Commercial Uptake of Edible Coatings for Fresh Fruits and Vegetables Industry- A Review. Food Reviews International, 2023, 39, 3481-3514.	4.3	0
270	An insight into the role of protein kinases as virulent factors, regulating pathogenic attributes in Candida albicans. Microbial Pathogenesis, 2022, 164, 105418.	1.3	5
271	Spiked Nanostructures Disrupt Fungal Biofilm and Impart Increased Sensitivity to Antifungal Treatment. Advanced Materials Interfaces, 0, , 2102353.	1.9	7
272	Mechanical properties, corrosion resistance, and antiâ€adherence characterization of pure titanium fabricated by casting, milling, and selective laser melting. Journal of Biomedical Materials Research - Part B Applied Biomaterials, 2022, 110, 1523-1534.	1.6	6
273	Competitive metalâ€binding stoichiometry between calcium and strontium by cell wall proteins of <i>Neurospora crassa</i> . Journal of Basic Microbiology, 2022, , .	1.8	1
274	Cell wall associated proteins involved in filamentation with impact on the virulence of Candida albicans. Microbiological Research, 2022, 258, 126996.	2.5	9

#	Article	IF	CITATIONS
275	Pathogenesis and virulence of <i>Candida albicans</i> . Virulence, 2022, 13, 89-121.	1.8	107
276	Parasexuality of Candida Species. Frontiers in Cellular and Infection Microbiology, 2021, 11, 796929.	1.8	8
282	Biofilm and hyphal inhibitory synergistic effects of phytoactives piperine and cinnamaldehyde against <i>Candida albicans</i> . Medical Mycology, 2022, 60, .	0.3	6
283	MOLECULAR DETECTION OF THE TWO VIRULENCE GENES HWP1 AND ALS1 IN CANDIDA SPECIES ISOLATED FROM ONYCHOMYCOSIS. WiadomoÅ·ci Lekarskie, 2022, 75, 1295-1298.	0.1	1
284	Application of synthetic products against pathogenic fungal biofilm development with special reference to combinational approaches. , 2022, , 131-157.		0
285	Development and Use of a Monoclonal Antibody Specific for the Candida albicans Cell-Surface Protein Hwp1. Frontiers in Cellular and Infection Microbiology, 0, 12, .	1.8	1
286	Changes of Gene Expression in Candida albicans Isolates from Vaginal Infections by Effects of Zinc Oxide Nanoparticles and Fluconazole. Jundishapur Journal of Microbiology, 2022, 15, .	0.2	0
287	Investigations of ALS1 and HWP1 genes in clinical isolates of Candida albicans. Turkish Journal of Medical Sciences, 0, , .	0.4	6
288	Investigation of the antimicrobial effects of carvacrol in clinical Candida isolates and imaging by immunoelectron microscopic method. Biological Diversity and Conservation, 0, , .	0.3	0
289	Tachyplesin I Analogue Peptide as an Effective Antimicrobial Agent against <i>Candida albicans</i> À€" <i>Staphylococcus aureus</i> Poly-Biofilm Formation and Mixed Infection. ACS Infectious Diseases, 2022, 8, 1839-1850.	1.8	4
290	Characterization of Cervus timorensis velvet antler and its effect on biofilm formation of <i>Candida</i> species. Medical Mycology, 2022, 60, .	0.3	2
291	Hydroquinones Including Tetrachlorohydroquinone Inhibit Candida albicans Biofilm Formation by Repressing Hyphae-Related Genes. Microbiology Spectrum, 2022, 10, .	1.2	5
292	Architecture of the dynamic fungal cell wall. Nature Reviews Microbiology, 2023, 21, 248-259.	13.6	59
293	Effects of Hst3p inhibition in Candida albicans: a genome-wide H3K56 acetylation analysis. Frontiers in Cellular and Infection Microbiology, 0, 12, .	1.8	0
296	Candida albicans antibiofilm molecules: analysis based on inhibition and eradication studies. Brazilian Journal of Microbiology, 2023, 54, 37-52.	0.8	1
297	Inhibitory effect of lactobacilli supernatants on biofilm and filamentation of Candida albicans, Candida tropicalis, and Candida parapsilosis. Frontiers in Microbiology, 0, 14, .	1.5	3
298	Antifungal Properties of Biogenic Selenium Nanoparticles Functionalized with Nystatin for the Inhibition of Candida albicans Biofilm Formation. Molecules, 2023, 28, 1836.	1.7	7
299	Alterations in the Level of Ergosterol in Candida albicans' Plasma Membrane Correspond with Changes in Virulence and Result in Triggering Diversed Inflammatory Response. International Journal of Molecular Sciences, 2023, 24, 3966.	1.8	2

#	ARTICLE	IF	CITATIONS
300	QCR7 affects the virulence of Candida albicans and the uptake of multiple carbon sources present in different host niches. Frontiers in Cellular and Infection Microbiology, $0,13,.$	1.8	2
301	A clash of quorum sensing vs quorum sensing inhibitors: an overview and risk of resistance. Archives of Microbiology, 2023, 205, .	1.0	8
302	Candida haemulonii Complex and Candida auris: Biology, Virulence Factors, Immune Response, and Multidrug Resistance. Infection and Drug Resistance, 0, Volume 16, 1455-1470.	1.1	8
316	Pathogenesis of fungal infections. , 2024, , 2797-2812.		0