

Biofilm lifestyle of *Candida*: a mini review

Oral Diseases

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Cell Density and Cell Aging as Factors Modulating Antifungal Resistance of <i>Candida albicans</i> Biofilms. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 3259-3266.	1.4	93
2	Biofilm Formation and Effect of Caspofungin on Biofilm Structure of <i>Candida</i> Species Bloodstream Isolates. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 4377-4384.	1.4	75
3	Architectural analysis, viability assessment and growth kinetics of <i>Candida albicans</i> and <i>Candida glabrata</i> biofilms. <i>Archives of Oral Biology</i> , 2009, 54, 1052-1060.	0.8	97
5	Distribution Coefficients of Dietary Sugars in Artificial <i>Candida</i> Biofilms. <i>Mycopathologia</i> , 2009, 167, 325-331.	1.3	9
7	Community lifestyle of <i>Candida</i> in mixed biofilms: a mini review. <i>Mycoses</i> , 2009, 52, 467-475.	1.8	90
8	Can filamentous fungi form biofilms?. <i>Trends in Microbiology</i> , 2009, 17, 475-480.	3.5	212
9	Effect of filamentation and mode of growth on antifungal susceptibility of <i>Candida albicans</i> . <i>International Journal of Antimicrobial Agents</i> , 2009, 34, 333-339.	1.1	38
10	Antifungal drug resistance of oral fungi. <i>Odontology / the Society of the Nippon Dental University</i> , 2010, 98, 15-25.	0.9	131
11	Susceptibility of <i>Candida albicans</i> filamentation-defective mutants to clinical biocides. <i>Journal of Hospital Infection</i> , 2010, 74, 189-191.	1.4	6
12	Global screening of potential <i>Candida albicans</i> biofilm-related transcription factors via network comparison. <i>BMC Bioinformatics</i> , 2010, 11, 53.	1.2	29
13	<i>Candida famata</i> modulates toll-like receptor, defensin, and proinflammatory cytokine expression by normal human epithelial cells. <i>Journal of Cellular Physiology</i> , 2010, 222, 209-218.	2.0	37
14	<i>Candida albicans</i> biofilm formation in a new in vivo rat model. <i>Microbiology (United Kingdom)</i> , 2010, 156, 909-919.	0.7	97
15	Pathogenic Yeasts. , 2010, , .		8
16	Transcriptional regulation of drug-resistance genes in <i>Candida albicans</i> biofilms in response to antifungals. <i>Journal of Medical Microbiology</i> , 2011, 60, 1241-1247.	0.7	29
18	<i>Candida parapsilosis</i> complex water isolates from a haemodialysis unit: biofilm production and in vitro evaluation of the use of clinical antifungals. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2011, 106, 646-654.	0.8	35
19	Conserved and Divergent Roles of Bcr1 and CFEM Proteins in <i>Candida parapsilosis</i> and <i>Candida albicans</i> . <i>PLoS ONE</i> , 2011, 6, e28151.	1.1	76
20	<i>Aspergillus Fumigatus</i> Biofilm on Primary Human Sinonasal Epithelial Culture. <i>American Journal of Rhinology and Allergy</i> , 2011, 25, 219-225.	1.0	34
21	Effect of licorice compounds licochalcone A, glabridin and glycyrrhizic acid on growth and virulence properties of <i>Candida albicans</i> . <i>Mycoses</i> , 2011, 54, e801-e806.	1.8	101

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22	Inhibition of <i>Candida albicans</i> biofilm formation and yeast-hyphal transition by 4-hydroxycordoin. <i>Phytomedicine</i> , 2011, 18, 380-383.	2.3	36
23	Comparison between allicin and fluconazole in <i>Candida albicans</i> biofilm inhibition and in suppression of HWP1 gene expression. <i>Phytomedicine</i> , 2011, 19, 56-63.	2.3	48
24	Susceptibility of <i>Candida albicans</i> and <i>Candida dubliniensis</i> to erythrosine- and LED-mediated photodynamic therapy. <i>Archives of Oral Biology</i> , 2011, 56, 1299-1305.	0.8	67
25	Anticandidal Efficacy of Cinnamon Oil Against Planktonic and Biofilm Cultures of <i>Candida parapsilosis</i> and <i>Candida orthopsilosis</i> . <i>Mycopathologia</i> , 2011, 172, 453-464.	1.3	61
26	Starvation survival of <i>Candida albicans</i> in various water microcosms. <i>Journal of Basic Microbiology</i> , 2011, 51, 357-363.	1.8	9
27	Antimicrobial activity of Citrox [®] bioflavonoid preparations against oral microorganisms. <i>British Dental Journal</i> , 2011, 210, E22-E22.	0.3	33
28	Investigating Biofilm Production, Coagulase and Hemolytic Activity in <i>Candida</i> Species Isolated From Denture Stomatitis Patients. <i>Eurasian Journal of Medicine</i> , 2011, 43, 27-32.	0.2	50
29	Comparison of the <i>Candida albicans</i> and biofilm formation amount on natural tooth, porcelain and acrylic resin. <i>Dicle Medical Journal</i> , 2012, 39, 16-20.	0.2	0
30	Phytosphingosine-1-Phosphate Is a Signaling Molecule Involved in Miconazole Resistance in Sessile <i>Candida albicans</i> Cells. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 2290-2294.	1.4	14
31	Antibiofilm activity of certain phytochemicals and their synergy with fluconazole against <i>Candida albicans</i> biofilms. <i>Journal of Antimicrobial Chemotherapy</i> , 2012, 67, 618-621.	1.3	136
32	N-acetylglucosamine increases symptoms and fungal burden in a murine model of oral candidiasis. <i>Medical Mycology</i> , 2012, 50, 252-258.	0.3	11
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34	The effect of antifungal agents on surface properties of poly(methyl methacrylate) and its relation to adherence of <i>Candida albicans</i> . <i>Journal of Prosthodontic Research</i> , 2012, 56, 272-280.	1.1	29
35	Biofilm inhibition by <i>Cymbopogon citratus</i> and <i>Syzygium aromaticum</i> essential oils in the strains of <i>Candida albicans</i> . <i>Journal of Ethnopharmacology</i> , 2012, 140, 416-423.	2.0	84
36	Transcription factor Efg1 contributes to the tolerance of <i>Candida albicans</i> biofilms against antifungal agents in vitro and in vivo. <i>Journal of Medical Microbiology</i> , 2012, 61, 813-819.	0.7	18
38	Oral colonization by yeasts in HIV-positive patients in Brazil. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2012, 54, 17-24.	0.5	78
39	Exopolysaccharide matrix of developed <i>Candida albicans</i> biofilms after exposure to antifungal agents. <i>Brazilian Dental Journal</i> , 2012, 23, 716-722.	0.5	15
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41	Unraveling the resistance of microbial biofilms: Has proteomics been helpful?. <i>Proteomics</i> , 2012, 12, 651-665.	1.3	54
42	The effects of rose bengal and erythrosine-mediated photodynamic therapy on <i>Candida albicans</i> . <i>Mycoses</i> , 2012, 55, 56-63.	1.8	90
43	Evaluation of <i>Candida albicans</i> adhesion and biofilm formation on a denture base acrylic resin containing silver nanoparticles. <i>Journal of Applied Microbiology</i> , 2012, 112, 1163-1172.	1.4	112
44	Photodynamic Antifungal Chemotherapy. <i>Photochemistry and Photobiology</i> , 2012, 88, 512-522.	1.3	145
45	Effect of erythrosine- and LED-mediated photodynamic therapy on buccal candidiasis infection of immunosuppressed mice and <i>Candida albicans</i> adherence to buccal epithelial cells. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2012, 114, 67-74.	0.2	50
46	Biocide resistance of <i>Candida</i> and <i>Escherichia coli</i> biofilms is associated with higher antioxidative capacities. <i>Journal of Hospital Infection</i> , 2012, 81, 79-86.	1.4	35
47	Plasma inactivation of <i>Candida albicans</i> by an atmospheric cold plasma brush composed of hollow fibers. <i>IEEE Transactions on Plasma Science</i> , 2012, 40, 1098-1102.	0.6	37
48	Photodynamic inactivation of biofilm: taking a lightly colored approach to stubborn infection. <i>Expert Review of Anti-Infective Therapy</i> , 2013, 11, 669-693.	2.0	140
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50	Recent insights into <i>Candida albicans</i> biofilm resistance mechanisms. <i>Current Genetics</i> , 2013, 59, 251-264.	0.8	230
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58	Identification of Infection- and Defense-Related Genes via a Dynamic Host-Pathogen Interaction Network Using a <i>Candida Albicans-Zebrafish</i> Infection Model. <i>Journal of Innate Immunity</i> , 2013, 5, 137-152.	1.8	25

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60	The Biofilm Formation onto Implants and Prosthetic Materials May Be Contrasted Using Gallium (3+). <i>Key Engineering Materials</i> , 0, 587, 315-320.	0.4	7
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64	Resistant virulent <i>Candida</i> species colonizing preterm neonates and in vitro promising prospect of chlorhexidine gluconate. <i>African Journal of Microbiology Research</i> , 2013, 7, 3421-3428.	0.4	0
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79	Cell Viability of <i>Candida albicans</i> Against the Antifungal Activity of Thymol. <i>Brazilian Dental Journal</i> , 2014, 25, 277-281.	0.5	27
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108	Oral <i>Candida albicans</i> and its correlation with caries in children in vivo. <i>Journal of Pierre Fauchard Academy (Pierre Fauchard Academy India Section)</i> , 2015, 29, 1-4.	0.0	1
109	Photodynamic inactivation of virulence factors of <i>Candida</i> strains isolated from patients with denture stomatitis. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2015, 153, 82-89.	1.7	8
110	<i>Candida albicans</i> aspects of novel silane system-coated titanium and zirconia implant surfaces. <i>Clinical Oral Implants Research</i> , 2015, 26, 332-341.	1.9	48
111	The effect of antifungal combination on transcripts of a subset of drug-resistance genes in clinical isolates of <i>Candida</i> species induced biofilms. <i>Saudi Pharmaceutical Journal</i> , 2015, 23, 55-66.	1.2	13
112	Biofilm Formation as a Pathogenicity Factor of Medically Important Fungi. , 0, , .		8

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117	Antifungal Susceptibility in Serum and Virulence Determinants of <i>Candida</i> Bloodstream Isolates from Hong Kong. <i>Frontiers in Microbiology</i> , 2016, 7, 216.	1.5	28
118	Attachment Capability of Antagonistic Yeast <i>Rhodotorula glutinis</i> to <i>Botrytis cinerea</i> Contributes to Biocontrol Efficacy. <i>Frontiers in Microbiology</i> , 2016, 7, 601.	1.5	20
119	Editorial: Antifungal Drug Discovery: New Theories and New Therapies. <i>Frontiers in Microbiology</i> , 2016, 7, 728.	1.5	25
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121	Antibiofilm activity of carboxymethyl chitosan on the biofilms of non- <i>Candida albicans</i> <i>Candida</i> species. <i>Carbohydrate Polymers</i> , 2016, 149, 77-82.	5.1	32
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125	Influence of culture conditions for clinically isolated non- <i>albicans</i> <i>Candida</i> biofilm formation. <i>Journal of Microbiological Methods</i> , 2016, 130, 123-128.	0.7	18
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128	Plasticity of <i>Candida albicans</i> Biofilms. <i>Microbiology and Molecular Biology Reviews</i> , 2016, 80, 565-595.	2.9	63
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132	Activity of Sanguinarine against <i>Candida albicans</i> Biofilms. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	1.4	69
133	Deterrence in metabolic and biofilms forming activity of <i>Candida</i> species by mycogenic silver nanoparticles. <i>Journal of Applied Biomedicine</i> , 2017, 15, 249-255.	0.6	12
134	Enhancement of the Efficacy of Photodynamic Inactivation of <i>Candida albicans</i> with the Use of Biogenic Gold Nanoparticles. <i>Photochemistry and Photobiology</i> , 2017, 93, 1081-1090.	1.3	24
135	Influence of sucrose on growth and sensitivity of <i>Candida albicans</i> alone and in combination with <i>Enterococcus faecalis</i> and <i>Streptococcus mutans</i> to photodynamic therapy. <i>Lasers in Medical Science</i> , 2017, 32, 1237-1243.	1.0	15
136	Photoinactivation of single and mixed biofilms of <i>Candida albicans</i> and non- <i>albicans</i> <i>Candida</i> species using Photodithazine®. <i>Photodiagnosis and Photodynamic Therapy</i> , 2017, 17, 194-199.	1.3	26
137	Rhizocompetence of Applied Bioinoculants. , 2017, , 501-511.		5
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