

# Contributions of the Biofilm Matrix to Candida Pathoge

Journal of Fungi (Basel, Switzerland)

6, 21

DOI: [10.3390/jof6010021](https://doi.org/10.3390/jof6010021)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Diclofenac exhibits synergism with azoles against planktonic cells and biofilms of <i>Candida tropicalis</i> . <i>Biofouling</i> , 2020, 36, 528-536.	0.8	6
2	The response strategies of <i>Colletotrichum gloeosporioides</i> s.s. due to the stress caused by biological control agent <i>Bacillus amyloliquefaciens</i> deciphered by transcriptome analyses. <i>Biological Control</i> , 2020, 150, 104372.	1.4	15
3	Biofilm Matrixome: Extracellular Components in Structured Microbial Communities. <i>Trends in Microbiology</i> , 2020, 28, 668-681.	3.5	637
4	Systematic Analysis of Functionally Related Gene Clusters in the Opportunistic Pathogen, <i>Candida albicans</i> . <i>Microorganisms</i> , 2021, 9, 276.	1.6	5
5	Microbial biofilm: A matter of grave concern for human health and food industry. <i>Journal of Basic Microbiology</i> , 2021, 61, 380-395.	1.8	54
6	Mechanisms of <i>Candida</i> Resistance to Antimycotics and Promising Ways to Overcome It: The Role of Probiotics. <i>Probiotics and Antimicrobial Proteins</i> , 2021, 13, 926-948.	1.9	11
7	Rapid detection of biofilm-producing <i>Candida</i> species via MALDI-TOF mass spectrometry. <i>Journal of Applied Microbiology</i> , 2021, 131, 2049-2060.	1.4	7
8	Histatin 5 variant reduces <i>Candida albicans</i> biofilm viability and inhibits biofilm formation. <i>Fungal Genetics and Biology</i> , 2021, 149, 103529.	0.9	5
9	Bioactive Coatings with Ag-Camphorimine Complexes to Prevent Surface Colonization by the Pathogenic Yeast <i>Candida albicans</i> . <i>Antibiotics</i> , 2021, 10, 638.	1.5	3
10	Herbal Products and Their Active Constituents Used Alone and in Combination with Antifungal Drugs against Drug-Resistant <i>Candida</i> sp.. <i>Antibiotics</i> , 2021, 10, 655.	1.5	10
12	8-hydroxyquinoline-5-(N-4-chlorophenyl) sulfonamide and fluconazole combination as a preventive strategy for <i>Candida</i> biofilm in haemodialysis devices. <i>Journal of Medical Microbiology</i> , 2021, 70, .	0.7	2
13	<i>Candida glabrata</i> : Pathogenicity and Resistance Mechanisms for Adaptation and Survival. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 667.	1.5	56
14	<i>Candida albicans</i> "The Virulence Factors and Clinical Manifestations of Infection. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 79.	1.5	181
15	<i>Candida albicans</i> biofilms and polymicrobial interactions. <i>Critical Reviews in Microbiology</i> , 2021, 47, 91-111.	2.7	96
16	<i>Candida</i> Pathogenicity and Interplay with the Immune System. <i>Advances in Experimental Medicine and Biology</i> , 2021, 1313, 241-272.	0.8	13
17	Ferrihydrite nanoparticles as the photosensitizer augment microbial infected wound healing with blue light. <i>Nanoscale</i> , 2021, 13, 19123-19132.	2.8	7
18	A Label-Free Cellular Proteomics Approach to Decipher the Antifungal Action of DiMIQ, a Potent Indolo[2,3-b]Quinoline Agent, against <i>Candida albicans</i> Biofilms. <i>International Journal of Molecular Sciences</i> , 2021, 22, 108.	1.8	4
19	Revealing the astragalins mode of anticandidal action. <i>EXCLI Journal</i> , 2020, 19, 1436-1445.	0.5	8

#	ARTICLE	IF	CITATIONS
20	DNase enhances photodynamic therapy against fluconazole-resistant <i>Candida albicans</i> biofilms. <i>Oral Diseases</i> , 2022, , .	1.5	4
21	Antifungal activity of 2-chloro-N-phenylacetamide, docking and molecular dynamics studies against clinical isolates of <i>Candida tropicalis</i> and <i>Candida parapsilosis</i> . <i>Journal of Applied Microbiology</i> , 2022, 132, 3601-3617.	1.4	3
22	Hurdle technology using encapsulated enzymes and essential oils to fight bacterial biofilms. <i>Applied Microbiology and Biotechnology</i> , 2022, 106, 2311-2335.	1.7	11
23	Phytolectin nanoconjugates in combination with standard antifungals curb multi-species biofilms and virulence of vulvovaginal candidiasis (VVC) causing <i>Candida albicans</i> and non- <i>albicans Candida</i> . <i>Medical Mycology</i> , 2022, 60, .	0.3	8
25	Antifungal activity of 2-chloro-N-phenylacetamide: a new molecule with fungicidal and antibiofilm activity against fluconazole-resistant <i>Candida</i> spp.. <i>Brazilian Journal of Biology</i> , 2022, 84, e255080.	0.4	2
26	2-Alkyl-anthraquinones inhibit <i>Candida albicans</i> biofilm via inhibiting the formation of matrix and hyphae. <i>Research in Microbiology</i> , 2022, , 103955.	1.0	1
27	Exposure of <i>Candida parapsilosis</i> to the silver(I) compound SBC3 induces alterations in the proteome and reduced virulence. <i>Metallomics</i> , 2022, 14, .	1.0	4
28	Production and Isolation of the <i>Candida</i> Species Biofilm Extracellular Matrix. <i>Methods in Molecular Biology</i> , 2022, , 257-268.	0.4	1
29	Antimicrobial, Antivirulence, and Antiparasitic Potential of <i>Capsicum chinense</i> Jacq. Extracts and Their Isolated Compound Capsaicin. <i>Antibiotics</i> , 2022, 11, 1154.	1.5	14
30	Antifungal and Antibiofilm Activities of Some Essential Oils Against <i>Candida</i> spp. <i>Cumhuriyet Science Journal</i> , 2022, 43, 404-408.	0.1	0
31	Assessment of Biofilm Formation by <i>Candida albicans</i> Strains Isolated from Hemocultures and Their Role in Pathogenesis in the Zebrafish Model. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 1014.	1.5	9
32	Interkingdom assemblages in human saliva display group-level surface mobility and disease-promoting emergent functions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	17
33	Antifungal Drug Resistance in <i>Candida</i> Species. , 0, , .		0
34	Antifungal drug-resistance mechanisms in <i>Candida</i> biofilms. <i>Current Opinion in Microbiology</i> , 2023, 71, 102237.	2.3	44
35	Biofilms in Chronic Wound Infections: Innovative Antimicrobial Approaches Using the In Vitro Lubbock Chronic Wound Biofilm Model. <i>International Journal of Molecular Sciences</i> , 2023, 24, 1004.	1.8	5
36	<i>Candida auris</i> biofilm: a review on model to mechanism conservation. <i>Expert Review of Anti-Infective Therapy</i> , 2023, 21, 295-308.	2.0	3
37	Sertraline has in vitro activity against both mature and forming biofilms of different <i>Candida</i> species. <i>Journal of Medical Microbiology</i> , 2023, 72, .	0.7	1
38	The catheterized bladder environment promotes Efg1- and Als1-dependent <i>Candida albicans</i> infection. <i>Science Advances</i> , 2023, 9, .	4.7	5

#	ARTICLE	IF	CITATIONS
39	Our current clinical understanding of <i>Candida</i> biofilms: where are we two decades on?. <i>Apmis</i> , 2023, 131, 636-653.	0.9	9
40	<i>Syzygium aromaticum</i> extracts debilitate <i>Candida albicans</i> by radically inhibiting its morphological plasticity and biofilm formation. <i>Journal of Herbs, Spices and Medicinal Plants</i> , 2023, 29, 392-404.	0.5	1
53	Secondary Metabolites of Endophytic Fungi Against Candidiasis. , 2023, , 271-294.		0