

Characterization of the Oral Fungal Microbiome (Mycob

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Citation Report

#	ARTICLE	IF	CITATIONS
1	ITS as an environmental DNA barcode for fungi: an in silico approach reveals potential PCR biases. BMC Microbiology, 2010, 10, 189.	1.3	792
2	Current state and perspectives of fungal DNA barcoding and rapid identification procedures. Applied Microbiology and Biotechnology, 2010, 87, 99-108.	1.7	339
3	The Human Microbiome Project, Personalized Medicine and the Birth of Pharmacomicrobiomics. Current Pharmacogenomics and Personalized Medicine, 2010, 8, 182-193.	0.2	72
4	Gut microbiome-host interactions in health and disease. Genome Medicine, 2011, 3, 14.	3.6	550
5	Characterization of yeasts colonizing in healthy individuals. Medical Mycology, 2011, 49, 103-106.	0.3	25
6	Significance of specific IgG against sensitizing antigens in extrinsic allergic alveolitis: Serological methods in EAA. Revista Portuguesa De Pneumologia, 2011, 17, 253-259.	0.7	9
7	The Human Microbiota as a Marker for Migrations of Individuals and Populations. Annual Review of Anthropology, 2011, 40, 451-474.	0.4	46
8	Oral candidosis – Clinical challenges of a biofilm disease. Critical Reviews in Microbiology, 2011, 37, 328-336.	2.7	153
9	Interspecies pheromone signaling promotes biofilm formation and same-sex mating in <i>Candida albicans</i> . Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 2510-2515.	3.3	56
10	Saliva as a Diagnostic Fluid. Dental Clinics of North America, 2011, 55, 159-178.	0.8	337
11	Mucosal biofilms of <i>Candida albicans</i> . Current Opinion in Microbiology, 2011, 14, 380-385.	2.3	172
12	Skin microbiome: genomics-based insights into the diversity and role of skin microbes. Trends in Molecular Medicine, 2011, 17, 320-328.	3.5	222
13	Significance of specific IgG against sensitizing antigens in extrinsic allergic alveolitis: Serological methods in EAA. Revista Portuguesa De Pneumologia, 2011, 17, 253-259.	0.7	3
14	Hidden Fungi, Emergent Properties: Endophytes and Microbiomes. Annual Review of Phytopathology, 2011, 49, 291-315.	3.5	753
16	Microbial Eukaryotes in the Human Microbiome: Ecology, Evolution, and Future Directions. Frontiers in Microbiology, 2011, 2, 153.	1.5	186
17	Host Iron Withholding Demands Siderophore Utilization for <i>Candida glabrata</i> to Survive Macrophage Killing. PLoS Pathogens, 2011, 7, e1001322.	2.1	85
18	Beyond the oral microbiome. Environmental Microbiology, 2011, 13, 3077-3087.	1.8	139
19	The opportunistic yeast pathogen <i>Trichosporon asahii</i> colonizes the skin of healthy individuals: analysis of 380 healthy individuals by age and gender using a nested polymerase chain reaction assay. Microbiology and Immunology, 2011, 55, 483-488.	0.7	42

#	ARTICLE	IF	CITATIONS
20	Where is the unseen fungal diversity hidden? A study of <i>Mortierella</i> reveals a large contribution of reference collections to the identification of fungal environmental sequences. <i>New Phytologist</i> , 2011, 191, 789-794.	3.5	79
21	Saliva promotes survival and even proliferation of <i>Candida</i> species in tap water. <i>FEMS Microbiology Letters</i> , 2011, 324, 17-20.	0.7	6
22	Effect of rinsing with ethanol-containing mouthrinses on the production of salivary acetaldehyde. <i>European Journal of Oral Sciences</i> , 2011, 119, 441-446.	0.7	16
23	Bacterial-Fungal Interactions: Hyphens between Agricultural, Clinical, Environmental, and Food Microbiologists. <i>Microbiology and Molecular Biology Reviews</i> , 2011, 75, 583-609.	2.9	694
24	Metagenomics of the human microbiome. <i>Biology Bulletin Reviews</i> , 2011, 1, 83-93.	0.3	0
25	In Vitro Evaluation of Phospholipase, Proteinase, and Esterase Activities of <i>Candida parapsilosis</i> and <i>Candida metapsilosis</i> . <i>Mycopathologia</i> , 2011, 172, 429-438.	1.3	20
26	Isolates from hospital environments are the most virulent of the <i>Candida parapsilosis</i> complex. <i>BMC Microbiology</i> , 2011, 11, 180.	1.3	33
27	Xylitol inhibits carcinogenic acetaldehyde production by <i>Candida</i> species. <i>International Journal of Cancer</i> , 2011, 129, 2038-2041.	2.3	20
28	Progress in molecular and morphological taxon discovery in Fungi and options for formal classification of environmental sequences. <i>Fungal Biology Reviews</i> , 2011, 25, 38-47.	1.9	296
29	Fungal Metabolites for Microorganism Classification by Mass Spectrometry. <i>ACS Symposium Series</i> , 2011, , 51-60.	0.5	5
30	The emerging relationship between the airway microbiota and chronic respiratory disease: clinical implications. <i>Expert Review of Respiratory Medicine</i> , 2011, 5, 809-821.	1.0	89
31	Metagenomic Analysis of the Viral Communities in Fermented Foods. <i>Applied and Environmental Microbiology</i> , 2011, 77, 1284-1291.	1.4	108
32	Grinder: a versatile amplicon and shotgun sequence simulator. <i>Nucleic Acids Research</i> , 2012, 40, e94-e94.	6.5	180
33	Pyrosequencing as a tool for better understanding of human microbiomes. <i>Journal of Oral Microbiology</i> , 2012, 4, 10743.	1.2	121
34	The Changing Epidemiology of Oropharyngeal Candidiasis in Patients with HIV/AIDS in the Era of Antiretroviral Therapy. <i>AIDS Research and Treatment</i> , 2012, 2012, 1-5.	0.3	67
35	Hyphal Growth in Human Fungal Pathogens and Its Role in Virulence. <i>International Journal of Microbiology</i> , 2012, 2012, 1-11.	0.9	135
36	The oral metagenome in health and disease. <i>ISME Journal</i> , 2012, 6, 46-56.	4.4	420
37	Fungal biofilm inhibitors from a human oral microbiome-derived bacterium. <i>Organic and Biomolecular Chemistry</i> , 2012, 10, 2044.	1.5	48

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38	A tool kit for quantifying eukaryotic rRNA gene sequences from human microbiome samples. <i>Genome Biology</i> , 2012, 13, R60.	13.9	121
39	Translational research in infectious disease: current paradigms and challenges ahead. <i>Translational Research</i> , 2012, 159, 430-453.	2.2	39
40	Interactions Between Commensal Fungi and the C-Type Lectin Receptor Dectin-1 Influence Colitis. <i>Science</i> , 2012, 336, 1314-1317.	6.0	886
41	Lung-enriched Organisms and Aberrant Bacterial and Fungal Respiratory Microbiota after Lung Transplant. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012, 186, 536-545.	2.5	275
42	Reference databases for taxonomic assignment in metagenomics. <i>Briefings in Bioinformatics</i> , 2012, 13, 682-695.	3.2	82
43	The Impact of the Gut Microbiota on Human Health: An Integrative View. <i>Cell</i> , 2012, 148, 1258-1270.	13.5	2,920
44	The Mycobiome: Influencing IBD Severity. <i>Cell Host and Microbe</i> , 2012, 11, 551-552.	5.1	35
45	Evidence of a robust resident bacteriophage population revealed through analysis of the human salivary virome. <i>ISME Journal</i> , 2012, 6, 915-926.	4.4	295
46	Bacterial Community Composition and Diversity in Methane Charged Sediments Revealed by Multitag Pyrosequencing. <i>Geomicrobiology Journal</i> , 2012, 29, 340-351.	1.0	8
47	Effects of eating disorders on oral fungal diversity. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2012, 113, 512-517.	0.2	13
48	Oral microbial habitat a dynamic entity. <i>Journal of Oral Biology and Craniofacial Research</i> , 2012, 2, 181-187.	0.8	50
49	Tissue Diagnosis of Invasive Fungal Infections: Current Limitations and the Emerging Use of Molecular Techniques. <i>Current Fungal Infection Reports</i> , 2012, 6, 221-228.	0.9	3
50	Prevalence and antifungal susceptibility of <i>Candida parapsilosis</i> complex isolates collected from oral cavities of HIV-infected individuals. <i>Journal of Medical Microbiology</i> , 2012, 61, 1758-1765.	0.7	15
51	FungiQuant: A broad-coverage fungal quantitative real-time PCR assay. <i>BMC Microbiology</i> , 2012, 12, 255.	1.3	156
52	Extensive Pyrosequencing Reveals Frequent Intra-Genomic Variations of Internal Transcribed Spacer Regions of Nuclear Ribosomal DNA. <i>PLoS ONE</i> , 2012, 7, e43971.	1.1	112
53	Characterization of the Fungal Microbiota (Mycobiome) in Healthy and Dandruff-Afflicted Human Scalps. <i>PLoS ONE</i> , 2012, 7, e32847.	1.1	105
54	The Relation between Oral <i>Candida</i> Load and Bacterial Microbiome Profiles in Dutch Older Adults. <i>PLoS ONE</i> , 2012, 7, e42770.	1.1	94
55	NBC update: The addition of viral and fungal databases to the Naïve Bayes classification tool. <i>BMC Research Notes</i> , 2012, 5, 81.	0.6	6

#	ARTICLE	IF	CITATIONS
56	Experimental and analytical tools for studying the human microbiome. <i>Nature Reviews Genetics</i> , 2012, 13, 47-58.	7.7	601
57	Ecology of the microbiome of the infected root canal system: a comparison between apical and coronal root segments. <i>International Endodontic Journal</i> , 2012, 45, 530-541.	2.3	103
58	Molecular characterization of fungal populations on the tongue dorsum of institutionalized elderly adults. <i>Oral Diseases</i> , 2012, 18, 771-777.	1.5	7
59	Analysis of the salivary microbiome using culture-independent techniques. <i>Journal of Clinical Bioinformatics</i> , 2012, 2, 4.	1.2	54
60	Gastrointestinal Colonization of Fungi. <i>Current Fungal Infection Reports</i> , 2013, 7, 144-151.	0.9	14
61	Oral Colonization of Fungi. <i>Current Fungal Infection Reports</i> , 2013, 7, 152-159.	0.9	11
62	The Clinical Importance of Fungal Biofilms. <i>Advances in Applied Microbiology</i> , 2013, 84, 27-83.	1.3	41
63	CloVR-ITS: Automated internal transcribed spacer amplicon sequence analysis pipeline for the characterization of fungal microbiota. <i>Microbiome</i> , 2013, 1, 6.	4.9	49
64	The human mycobiome in health and disease. <i>Genome Medicine</i> , 2013, 5, 63.	3.6	292
65	The Human Mycobiome and its Impact on Health and Disease. <i>Current Fungal Infection Reports</i> , 2013, 7, 345-350.	0.9	5
66	Murine Models of <i>Candida</i> Gastrointestinal Colonization and Dissemination. <i>Eukaryotic Cell</i> , 2013, 12, 1416-1422.	3.4	108
67	Metagenomics and Community Profiling: Culture-Independent Techniques in the Clinical Laboratory. <i>Clinical Microbiology Newsletter</i> , 2013, 35, 1-9.	0.4	6
68	The oral microbiome in health and disease. <i>Pharmacological Research</i> , 2013, 69, 137-143.	3.1	937
69	Production of carcinogenic acetaldehyde by <i>Candida albicans</i> from patients with potentially malignant oral mucosal disorders. <i>Journal of Oral Pathology and Medicine</i> , 2013, 42, 243-249.	1.4	79
70	Analysis of Black Fungal Biofilms Occurring at Domestic Water Taps (I): Compositional Analysis Using Tag-Encoded FLX Amplicon Pyrosequencing. <i>Mycopathologia</i> , 2013, 175, 387-397.	1.3	40
71	Microbiological analysis of dental casts stored long-term. <i>Journal of the World Federation of Orthodontists</i> , 2013, 2, e165-e168.	0.9	2
72	Striking a balance: fungal commensalism versus pathogenesis. <i>Current Opinion in Microbiology</i> , 2013, 16, 366-373.	2.3	59
73	Resident commensals shaping immunity. <i>Current Opinion in Immunology</i> , 2013, 25, 450-455.	2.4	59

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74	Comparison of <i>Candida parapsilosis</i> , <i>Candida orthopsilosis</i> , and <i>Candida metapsilosis</i> adhesive properties and pathogenicity. <i>International Journal of Medical Microbiology</i> , 2013, 303, 98-103.	1.5	63
75	Immune status, antibiotic medication and pH are associated with changes in the stomach fluid microbiota. <i>ISME Journal</i> , 2013, 7, 1354-1366.	4.4	135
76	Characterization of the oral fungal microbiota in smokers and non-smokers. <i>European Journal of Oral Sciences</i> , 2013, 121, 132-135.	0.7	20
77	A decade's perspective on the impact of DNA sequencing on aquatic hyphomycete research. <i>Fungal Biology Reviews</i> , 2013, 27, 19-24.	1.9	21
78	Distribution, virulence attributes and antifungal susceptibility patterns of <i>Candida parapsilosis</i> complex strains isolated from clinical samples. <i>Medical Mycology</i> , 2013, 51, 483-492.	0.3	30
79	Topographic diversity of fungal and bacterial communities in human skin. <i>Nature</i> , 2013, 498, 367-370.	13.7	950
80	The emerging world of the fungal microbiome. <i>Trends in Microbiology</i> , 2013, 21, 334-341.	3.5	485
81	The Role of the Lung Microbiome in Health and Disease. A National Heart, Lung, and Blood Institute Workshop Report. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 187, 1382-1387.	2.5	136
82	Retrospective study of microorganisms associated with vascular access infections in hemodialysis patients. <i>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology</i> , 2013, 115, 56-61.	0.2	8
83	Deciphering the aetiology of a mixed fungal infection by broad-range <i>scp</i> PCR with sequencing and fluorescence <i>in situ</i> hybridisation. <i>Mycoses</i> , 2013, 56, 681-686.	1.8	19
84	<i>Candida albicans</i> Is Not Always the Preferential Yeast Colonizing Humans: A Study in Wayampi Amerindians. <i>Journal of Infectious Diseases</i> , 2013, 208, 1705-1716.	1.9	84
85	Regulatory Circuits That Enable Proliferation of the Fungus <i>Candida albicans</i> in a Mammalian Host. <i>PLoS Pathogens</i> , 2013, 9, e1003780.	2.1	30
86	<i>Candida albicans</i> Commensalism and Pathogenicity Are Intertwined Traits Directed by a Tightly Knit Transcriptional Regulatory Circuit. <i>PLoS Biology</i> , 2013, 11, e1001510.	2.6	144
87	Molecular Fingerprints to Identify <i>Candida</i> Species. <i>BioMed Research International</i> , 2013, 2013, 1-10.	0.9	11
88	<i>Candida albicans</i> and <i>Enterococcus faecalis</i> in the gut. <i>Gut Microbes</i> , 2013, 4, 409-415.	4.3	52
89	Exploring host-microbiota interactions in animal models and humans. <i>Genes and Development</i> , 2013, 27, 701-718.	2.7	413
91	Prevalence of Yeast Other than <i>Candida albicans</i> in Denture Wearers. <i>Journal of Prosthodontics</i> , 2013, 22, 351-357.	1.7	10
92	Colonization by <i>Candida</i> Species of the Oral and Vaginal Mucosa in HIV-Infected and Noninfected Women. <i>AIDS Research and Human Retroviruses</i> , 2013, 29, 30-34.	0.5	51

#	ARTICLE	IF	CITATIONS
93	Assessment of Fungal Diversity in the Environment using Metagenomics:a Decade in Review. Fungal Genomics & Biology, 2013, 03, .	0.4	36
94	Characterization of the Vaginal Micro- and Mycobiome in Asymptomatic Reproductive-Age Estonian Women. PLoS ONE, 2013, 8, e54379.	1.1	199
95	Archaea and Fungi of the Human Gut Microbiome: Correlations with Diet and Bacterial Residents. PLoS ONE, 2013, 8, e66019.	1.1	641
97	Intestinal Colonization by <i>Candida albicans</i> Alters Inflammatory Responses in Bruton's Tyrosine Kinase-Deficient Mice. PLoS ONE, 2014, 9, e112472.	1.1	13
98	Peptide Detection of Fungal Functional Amyloids in Infected Tissue. PLoS ONE, 2014, 9, e86067.	1.1	22
99	Redefining the Human Oral Mycobiome with Improved Practices in Amplicon-based Taxonomy: Discovery of <i>Malassezia</i> as a Prominent Commensal. PLoS ONE, 2014, 9, e90899.	1.1	213
100	Yeast Modulation of Human Dendritic Cell Cytokine Secretion: An In Vitro Study. PLoS ONE, 2014, 9, e96595.	1.1	25
101	Importance of Diversity in the Oral Microbiota including <i>Candida</i> Species Revealed by High-Throughput Technologies. International Journal of Dentistry, 2014, 2014, 1-5.	0.5	14
102	<i>Candida</i> Immunity. New Journal of Science, 2014, 2014, 1-27.	1.0	24
103	Fungal-bacterial interactions and their relevance to oral health: linking the clinic and the bench. Frontiers in Cellular and Infection Microbiology, 2014, 4, 101.	1.8	82
104	Microbiological Profile of Oral Infections in Diabetic Patients and Non-Diabetic Controls in SouthWest, Cameroon. African Journal of Clinical and Experimental Microbiology, 2014, 15, 138.	0.1	2
105	<i>Candida albicans</i> : Molecular interactions with <i>Pseudomonas aeruginosa</i> and <i>Staphylococcus aureus</i> . Fungal Biology Reviews, 2014, 28, 85-96.	1.9	40
106	Richness and diversity of mammalian fungal communities shape innate and adaptive immunity in health and disease. European Journal of Immunology, 2014, 44, 3166-3181.	1.6	75
107	Proteomics and Proteogenomics Approaches for Oral Diseases. Advances in Protein Chemistry and Structural Biology, 2014, 95, 125-162.	1.0	18
108	Oral Mycobiome Analysis of HIV-Infected Patients: Identification of <i>Pichia</i> as an Antagonist of Opportunistic Fungi. PLoS Pathogens, 2014, 10, e1003996.	2.1	278
109	Exploring Preterm Birth as a Polymicrobial Disease: An Overview of the Uterine Microbiome. Frontiers in Immunology, 2014, 5, 595.	2.2	118
110	Influence of DNA extraction on oral microbial profiles obtained via 16S rRNA gene sequencing. Journal of Oral Microbiology, 2014, 6, 23990.	1.2	55
111	Denture-Related Stomatitis Is Associated with Endothelial Dysfunction. BioMed Research International, 2014, 2014, 1-9.	0.9	23

#	ARTICLE	IF	CITATIONS
112	Diagnostic potential of antibody titres against <i>Candida</i> cell wall β -glucan in Kawasaki disease. <i>Clinical and Experimental Immunology</i> , 2014, 177, 161-167.	1.1	12
113	Host-microorganism interactions in lung diseases. <i>Nature Reviews Immunology</i> , 2014, 14, 827-835.	10.6	275
114	The gut microbiome dysbiosis and its potential role in psoriatic arthritis. <i>International Journal of Clinical Rheumatology</i> , 2014, 9, 559-565.	0.3	4
115	Small RNAs from plants, bacteria and fungi within the order Hypocreales are ubiquitous in human plasma. <i>BMC Genomics</i> , 2014, 15, 933.	1.2	64
116	Acquiring and maintaining a normal oral microbiome: current perspective. <i>Frontiers in Cellular and Infection Microbiology</i> , 2014, 4, 85.	1.8	191
117	Genome Comparison of <i>Candida orthopsilosis</i> Clinical Strains Reveals the Existence of Hybrids between Two Distinct Subspecies. <i>Genome Biology and Evolution</i> , 2014, 6, 1069-1078.	1.1	138
118	Respiratory Fungal Infections. <i>Clinics in Laboratory Medicine</i> , 2014, 34, 351-364.	0.7	2
119	Metabolite induction via microorganism co-culture: A potential way to enhance chemical diversity for drug discovery. <i>Biotechnology Advances</i> , 2014, 32, 1180-1204.	6.0	366
120	Recent Advances in Studies of Polymicrobial Interactions in Oral Biofilms. <i>Current Oral Health Reports</i> , 2014, 1, 59-69.	0.5	4
121	The mycobiota: interactions between commensal fungi and the host immune system. <i>Nature Reviews Immunology</i> , 2014, 14, 405-416.	10.6	525
122	Review article: fungal microbiota and digestive diseases. <i>Alimentary Pharmacology and Therapeutics</i> , 2014, 39, 751-766.	1.9	101
123	Improving ITS sequence data for identification of plant pathogenic fungi. <i>Fungal Diversity</i> , 2014, 67, 11-19.	4.7	123
124	The Microbiome and Psoriatic Arthritis. <i>Current Rheumatology Reports</i> , 2014, 16, 407.	2.1	67
125	Metagenomic Approach Yields Insights into Fungal Diversity and Functioning. <i>SpringerBriefs in Biology</i> , 2014, , 1-23.	0.5	20
126	Anaerobic Bacteria Grow within <i>Candida albicans</i> Biofilms and Induce Biofilm Formation in Suspension Cultures. <i>Current Biology</i> , 2014, 24, 2411-2416.	1.8	164
127	<i>MSMB</i> variation and prostate cancer risk: Clues towards a possible fungal etiology. <i>Prostate</i> , 2014, 74, 569-578.	1.2	36
128	γ -hydroxyisocaproic acid is fungicidal for <i>Candida</i> and <i>Aspergillus</i> species. <i>Mycoses</i> , 2014, 57, 214-221.	1.8	47
129	The bacteriome-mycobiome interaction and antifungal host defense. <i>European Journal of Immunology</i> , 2014, 44, 3182-3191.	1.6	96

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130	Investigation of bacterial and fungal diversity in tarag using high-throughput sequencing. Journal of Dairy Science, 2014, 97, 6085-6096.	1.4	61
131	The Microbiome and the Lung. Annals of the American Thoracic Society, 2014, 11, S227-S232.	1.5	97
132	The potential impact of the pulmonary microbiome on immunopathogenesis of <i>Aspergillus</i> -related lung disease. European Journal of Immunology, 2014, 44, 3156-3165.	1.6	55
133	Prevalent Drug Resistance Among Oral Yeasts from Asymptomatic Patients in Hainan, China. Mycopathologia, 2014, 177, 299-307.	1.3	13
134	Unisexual Reproduction. Advances in Genetics, 2014, 85, 255-305.	0.8	31
135	<i>Aspergillus</i> spp. colonization in exhaled breath condensate of lung cancer patients from Puglia Region of Italy. BMC Pulmonary Medicine, 2014, 14, 22.	0.8	19
136	Microbiota control of a tryptophan AhR pathway in disease tolerance to fungi. European Journal of Immunology, 2014, 44, 3192-3200.	1.6	78
137	Interindividual variability and intraindividual stability of oral fungal microbiota over time. Medical Mycology, 2014, 52, 498-505.	0.3	67
138	<i>Candida</i> and Other Fungal Species. Journal of Dental Research, 2014, 93, 445-451.	2.5	111
139	Directing traffic: IL-17 and IL-22 coordinate pulmonary immune defense. Immunological Reviews, 2014, 260, 129-144.	2.8	163
140	Characterization and quantification of the fungal microbiome in serial samples from individuals with cystic fibrosis. Microbiome, 2014, 2, 40.	4.9	128
141	Mucins Suppress Virulence Traits of <i>Candida albicans</i> . MBio, 2014, 5, e01911.	1.8	95
142	Fungal Biofilms: Formation, Resistance and Pathogenicity. , 2015, , 291-314.		0
143	<i>Candida</i> concentrations determined following concentrated oral rinse culture reflect clinical oral signs. BMC Oral Health, 2015, 15, 150.	0.8	30
144	Towards microbiome transplant as a therapy for periodontitis: an exploratory study of periodontitis microbial signature contrasted by oral health, caries and edentulism. BMC Oral Health, 2015, 15, 125.	0.8	49
145	Learning the ABC of oral fungal drug resistance. Molecular Oral Microbiology, 2015, 30, 425-437.	1.3	15
146	Evolutionary Selection on Barrier Activity: Bar1 Is an Aspartyl Protease with Novel Substrate Specificity. MBio, 2015, 6, e01604-15.	1.8	8
147	High diversity of non-sporulating moulds in respiratory specimens of immunocompromised patients: should all the species be reported when diagnosing invasive aspergillosis?. Mycoses, 2015, 58, 557-564.	1.8	13

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148	Mycobiota: Micro-Eukaryotes Inhabiting Our Body as Commensals or Opportunistic Pathogens. <i>Fungal Genomics & Biology</i> , 2015, 05, .	0.4	3
149	Variation in fungal microbiome (mycobiome) and aflatoxin in stored in-shell peanuts at four different areas of China. <i>Frontiers in Microbiology</i> , 2015, 6, 1055.	1.5	37
150	Systems Level Dissection of Candida Recognition by Dectins: A Matter of Fungal Morphology and Site of Infection. <i>Pathogens</i> , 2015, 4, 639-661.	1.2	18
151	Hypoxia and Temperature Regulated Morphogenesis in <i>Candida albicans</i> . <i>PLoS Genetics</i> , 2015, 11, e1005447.	1.5	51
152	Isolation of a Novel Phage with Activity against <i>Streptococcus mutans</i> Biofilms. <i>PLoS ONE</i> , 2015, 10, e0138651.	1.1	61
153	Implementation of a Pan-Genomic Approach to Investigate Holobiont-Infected Microbe Interaction: A Case Report of a Leukemic Patient with Invasive Mucormycosis. <i>PLoS ONE</i> , 2015, 10, e0139851.	1.1	47
154	Protection of <i>Candida parapsilosis</i> from neutrophil killing through internalization by human endothelial cells. <i>Virulence</i> , 2015, 6, 504-514.	1.8	7
155	Activation of HIF-1 α and LL-37 by commensal bacteria inhibits <i>Candida albicans</i> colonization. <i>Nature Medicine</i> , 2015, 21, 808-814.	15.2	333
156	The Microbiome at Other Mucosal Sites. , 2015, , 79-94.		0
157	Tipping the balance both ways: drug resistance and virulence in <i>Candida glabrata</i> . <i>FEMS Yeast Research</i> , 2015, 15, fov025.	1.1	54
158	Gut mycobiota and adenomas. <i>Gut Microbes</i> , 2015, 6, 331-333.	4.3	8
159	Digestive tract mycobiota: A source of infection. <i>Médecine Et Maladies Infectieuses</i> , 2015, 45, 9-16.	5.1	114
160	Microbiology of Oral Biofilm-Dependent Diseases: Have We Made Significant Progress to Understand and Treat These Diseases?. <i>Current Oral Health Reports</i> , 2015, 2, 37-47.	0.5	15
161	Mucosal Microbiome in Patients with Recurrent Aphthous Stomatitis. <i>Journal of Dental Research</i> , 2015, 94, 87S-94S.	2.5	57
162	Shaping the oral mycobiota: interactions of opportunistic fungi with oral bacteria and the host. <i>Current Opinion in Microbiology</i> , 2015, 26, 65-70.	2.3	42
163	The lung mycobiome: an emerging field of the human respiratory microbiome. <i>Frontiers in Microbiology</i> , 2015, 6, 89.	1.5	218
164	Microremains from El Mirón Cave human dental calculus suggest a mixed plant-animal subsistence economy during the Magdalenian in Northern Iberia. <i>Journal of Archaeological Science</i> , 2015, 60, 39-46.	1.2	74
165	Fungi inhabiting the healthy human gastrointestinal tract: a diverse and dynamic community. <i>Fungal Ecology</i> , 2015, 15, 9-17.	0.7	129

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167	Dysbiosis of Fungal Microbiota in the Intestinal Mucosa of Patients with Colorectal Adenomas. <i>Scientific Reports</i> , 2015, 5, 7980.	1.6	146
168	Gut Fungal Microbiota. <i>Inflammatory Bowel Diseases</i> , 2015, 21, 656-665.	0.9	93
169	The role of pattern recognition receptors in the innate recognition of <i>Candida albicans</i> . <i>Virulence</i> , 2015, 6, 347-361.	1.8	41
170	Le mycobiome humain : actualités et perspectives. <i>Revue Francophone Des Laboratoires</i> , 2015, 2015, 67-73.	0.0	2
171	The changing face of asthma and its relation with microbes. <i>Trends in Microbiology</i> , 2015, 23, 408-418.	3.5	47
172	Salivary microbiota reflects changes in gut microbiota in cirrhosis with hepatic encephalopathy. <i>Hepatology</i> , 2015, 62, 1260-1271.	3.6	272
173	The potential use of fungi community in postmortem interval estimation in China. <i>Forensic Science International: Genetics Supplement Series</i> , 2015, 5, e476-e478.	0.1	14
174	Revealing microbial recognition by specific antibodies. <i>BMC Microbiology</i> , 2015, 15, 132.	1.3	28
175	The <i>Candida albicans</i> agglutinin-like sequence family of adhesins: functional insights gained from structural analysis. <i>Future Microbiology</i> , 2015, 10, 1635-1548.	1.0	27
176	Review of current methods for characterizing virulence and pathogenicity potential of industrial <i>Saccharomyces cerevisiae</i> strains towards humans. <i>FEMS Yeast Research</i> , 2015, 15, fov057.	1.1	30
177	The human gut mycobiome: pitfalls and potentials—a mycologists perspective. <i>Mycologia</i> , 2015, 107, 1057-1073.	0.8	154
178	Cohort Study of Airway Mycobiome in Adult Cystic Fibrosis Patients: Differences in Community Structure between Fungi and Bacteria Reveal Predominance of Transient Fungal Elements. <i>Journal of Clinical Microbiology</i> , 2015, 53, 2900-2907.	1.8	62
179	Immune Interactions with Pathogenic and Commensal Fungi: A Two-Way Street. <i>Immunity</i> , 2015, 43, 845-858.	6.6	117
180	<i>Candida albicans</i> , plasticity and pathogenesis. <i>Critical Reviews in Microbiology</i> , 2015, 41, 208-217.	2.7	151
181	The Human Mycobiome. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2015, 5, a019810-a019810.	2.9	112
182	The cross-talk between opportunistic fungi and the mammalian host via microbiota's metabolism. <i>Seminars in Immunopathology</i> , 2015, 37, 163-171.	2.8	43
183	Fungal Biofilms in Human Disease. <i>Advances in Experimental Medicine and Biology</i> , 2015, 831, 11-27.	0.8	18
184	Mycobiota in gastrointestinal diseases. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2015, 12, 77-87.	8.2	157

#	ARTICLE	IF	CITATIONS
185	IL-17-mediated antifungal defense in the oral mucosa is independent of neutrophils. <i>Mucosal Immunology</i> , 2015, 8, 221-231.	2.7	91
186	The oral microbiome diversity and its relation to human diseases. <i>Folia Microbiologica</i> , 2015, 60, 69-80.	1.1	228
187	Pathogen Discovery. , 2016, , 80-91.		1
188	Human Mycobiota-Selected Ontocenoses of Students of Natural Science and Medicine. <i>Journal of Bacteriology & Parasitology</i> , 2016, 7, .	0.2	0
189	Genomic and functional analyses unveil the response to hyphal wall stress in <i>Candida albicans</i> cells lacking $\beta(1,3)$ -glucan remodeling. <i>BMC Genomics</i> , 2016, 17, 482.	1.2	8
190	Culture media profoundly affect <i>Candida albicans</i> and <i>Candida tropicalis</i> growth, adhesion and biofilm development. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2016, 111, 697-702.	0.8	87
191	Biodiversity of the Genus <i>Aspergillus</i> in Different Habitats. , 2016, , 3-28.		13
192	Mucosal Regulatory T Cells and T Helper 17 Cells in HIV-Associated Immune Activation. <i>Frontiers in Immunology</i> , 2016, 7, 228.	2.2	38
193	Fungal Community Associated with <i>Dactylopius</i> (Hemiptera: Coccoidea: Dactylopiidae) and Its Role in Uric Acid Metabolism. <i>Frontiers in Microbiology</i> , 2016, 7, 954.	1.5	27
194	The Willow Microbiome Is Influenced by Soil Petroleum-Hydrocarbon Concentration with Plant Compartment-Specific Effects. <i>Frontiers in Microbiology</i> , 2016, 7, 1363.	1.5	75
195	Optimization of Xylanase Production through Response Surface Methodology by <i>Fusarium</i> sp. BVKT R2 Isolated from Forest Soil and Its Application in Saccharification. <i>Frontiers in Microbiology</i> , 2016, 7, 1450.	1.5	24
196	Mycofier: a new machine learning-based classifier for fungal ITS sequences. <i>BMC Research Notes</i> , 2016, 9, 402.	0.6	15
197	Characterisation of <i>Candida</i> within the Mycobiome/Microbiome of the Lower Respiratory Tract of ICU Patients. <i>PLoS ONE</i> , 2016, 11, e0155033.	1.1	45
198	Rapid assemblage of diverse environmental fungal communities on public restroom floors. <i>Indoor Air</i> , 2016, 26, 869-879.	2.0	20
199	The microbiome in early life: implications for health outcomes. <i>Nature Medicine</i> , 2016, 22, 713-722.	15.2	838
200	The Oral Microbiome in Health and Its Implication in Oral and Systemic Diseases. <i>Advances in Applied Microbiology</i> , 2016, 97, 171-210.	1.3	171
201	<i>Candida albicans</i> exposures, sex specificity and cognitive deficits in schizophrenia and bipolar disorder. <i>NPJ Schizophrenia</i> , 2016, 2, 16018.	2.0	95
202	Variation in fungal microbiome (mycobiome) and aflatoxins during simulated storage of in-shell peanuts and peanut kernels. <i>Scientific Reports</i> , 2016, 6, 25930.	1.6	33

#	ARTICLE	IF	CITATIONS
203	Immunological Consequences of Intestinal Fungal Dysbiosis. <i>Cell Host and Microbe</i> , 2016, 19, 865-873.	5.1	329
204	<i>Aureobasidium melanogenum</i> : a native of dark biofinishes on oil treated wood. <i>Antonie Van Leeuwenhoek</i> , 2016, 109, 661-683.	0.7	23
205	Oxygen-independent FbFP: Fluorescent sentinel and oxygen sensor component in <i>Saccharomyces cerevisiae</i> and <i>Candida albicans</i> . <i>Fungal Genetics and Biology</i> , 2016, 92, 14-25.	0.9	13
206	Oral <i>Candida</i> isolates and fluconazole susceptibility patterns in older Mexican women. <i>Archives of Gerontology and Geriatrics</i> , 2016, 65, 204-210.	1.4	9
207	<i>Streptococcus oralis</i> and <i>Candida albicans</i> Synergistically Activate $\frac{1}{4}$ -Calpain to Degrade E-cadherin From Oral Epithelial Junctions. <i>Journal of Infectious Diseases</i> , 2016, 214, 925-934.	1.9	91
208	Epigenetic mechanisms in microbial members of the human microbiota: current knowledge and perspectives. <i>Epigenomics</i> , 2016, 8, 1259-1273.	1.0	13
209	Redefining the Chronic-Wound Microbiome: Fungal Communities Are Prevalent, Dynamic, and Associated with Delayed Healing. <i>MBio</i> , 2016, 7, .	1.8	195
210	Fungal DNA barcoding. <i>Genome</i> , 2016, 59, 913-932.	0.9	184
211	Type 1 diabetes in children is not a predisposing factor for oral yeast colonization. <i>Medical Mycology</i> , 2017, 55, myw092.	0.3	4
212	The human microbiome in rheumatic autoimmune diseases: A comprehensive review. <i>Clinical Immunology</i> , 2016, 170, 70-79.	1.4	35
214	Cytosolic phospholipase A2 contributes to innate immune defense against <i>Candida albicans</i> lung infection. <i>BMC Immunology</i> , 2016, 17, 27.	0.9	15
215	Interactions between <i>Lactobacillus rhamnosus</i> GG and oral micro-organisms in an in vitro biofilm model. <i>BMC Microbiology</i> , 2016, 16, 149.	1.3	54
216	Fungal community composition in soils subjected to long-term chemical fertilization is most influenced by the type of organic matter. <i>Environmental Microbiology</i> , 2016, 18, 5137-5150.	1.8	209
217	<i>Candida</i> infection in oral leukoplakia: an unperceived public health problem. <i>Acta Odontologica Scandinavica</i> , 2016, 74, 565-569.	0.9	31
218	Fungal Sex: The <i>Ascomycota</i> . <i>Microbiology Spectrum</i> , 2016, 4, .	1.2	50
219	Polymicrobial infections involving clinically relevant Gram-negative bacteria and fungi. <i>Cellular Microbiology</i> , 2016, 18, 1716-1722.	1.1	33
220	Skin fungal community and its correlation with bacterial community of urban Chinese individuals. <i>Microbiome</i> , 2016, 4, 46.	4.9	79
221	Morphological and physiological changes induced by contact-dependent interaction between <i>Candida albicans</i> and <i>Fusobacterium nucleatum</i> . <i>Scientific Reports</i> , 2016, 6, 27956.	1.6	53

#	ARTICLE	IF	CITATIONS
222	The microbiome in asthma. <i>Current Opinion in Pediatrics</i> , 2016, 28, 764-771.	1.0	57
223	The roles of the outdoors and occupants in contributing to a potential pan-microbiome of the built environment: a review. <i>Microbiome</i> , 2016, 4, 21.	4.9	99
224	Disinfectants to Fight Oral Candida Biofilms. <i>Advances in Experimental Medicine and Biology</i> , 2016, 931, 83-93.	0.8	5
225	<i>Candida albicans</i> in Multispecies Oral Communities; A Keystone Commensal?. <i>Advances in Experimental Medicine and Biology</i> , 2016, 931, 13-20.	0.8	42
226	ghost-tree: creating hybrid-gene phylogenetic trees for diversity analyses. <i>Microbiome</i> , 2016, 4, 11.	4.9	51
227	Dimensions of biodiversity in the Earth mycobiome. <i>Nature Reviews Microbiology</i> , 2016, 14, 434-447.	13.6	477
228	Sequencing of 16S rRNA reveals a distinct salivary microbiome signature in Behçet's disease. <i>Clinical Immunology</i> , 2016, 169, 28-35.	1.4	88
229	The yield and quality of cellular and bacterial DNA extracts from human oral rinse samples are variably affected by the cell lysis methodology. <i>Journal of Microbiological Methods</i> , 2016, 122, 64-72.	0.7	18
230	Oral Candidiasis and the Medically Compromised Patient. , 2016, , 65-77.		5
231	The birth of a deadly yeast: tracing the evolutionary emergence of virulence traits in <i>Candida glabrata</i> . <i>FEMS Yeast Research</i> , 2016, 16, fov110.	1.1	123
232	Next-Generation Sequencing in the Mycology Lab. <i>Current Fungal Infection Reports</i> , 2016, 10, 37-42.	0.9	40
233	Polymicrobial Biofilm Studies: from Basic Science to Biofilm Control. <i>Current Oral Health Reports</i> , 2016, 3, 36-44.	0.5	28
234	The fungal community changes over time in developing wheat heads. <i>International Journal of Food Microbiology</i> , 2016, 222, 30-39.	2.1	45
235	Oral Microbiome: Contributions to Local and Systemic Infections. <i>Current Oral Health Reports</i> , 2016, 3, 45-55.	0.5	11
236	Lung microbiome dynamics in COPD exacerbations. <i>European Respiratory Journal</i> , 2016, 47, 1082-1092.	3.1	330
237	The Oral Microbiome in Health and Disease. , 2016, , 97-114.		9
238	Occurrence of oral <i>Candida</i> colonization and its risk factors among patients with malignancies in China. <i>Clinical Oral Investigations</i> , 2016, 20, 459-467.	1.4	16
239	Learning from other diseases: protection and pathology in chronic fungal infections. <i>Seminars in Immunopathology</i> , 2016, 38, 239-248.	2.8	14

#	ARTICLE	IF	CITATIONS
240	Admission to the Intensive Care Unit is Associated With Changes in the Oral Mycobiome. <i>Journal of Intensive Care Medicine</i> , 2017, 32, 278-282.	1.3	9
241	Homology model, molecular dynamics simulation and novel pyrazole analogs design of <i>Candida albicans</i> CYP450 lanosterol 14 β -demethylase, a target enzyme for antifungal therapy. <i>Journal of Biomolecular Structure and Dynamics</i> , 2017, 35, 1446-1463.	2.0	48
242	Immunity to Commensal Fungi: Detente and Disease. <i>Annual Review of Pathology: Mechanisms of Disease</i> , 2017, 12, 359-385.	9.6	88
243	Ecology of the Oral Microbiome: Beyond Bacteria. <i>Trends in Microbiology</i> , 2017, 25, 362-374.	3.5	222
244	Advances and Challenges in Oral Biofilm Control. <i>Current Oral Health Reports</i> , 2017, 4, 29-33.	0.5	7
245	A fast and robust protocol for metataxonomic analysis using RNAseq data. <i>Microbiome</i> , 2017, 5, 7.	4.9	25
246	The fungal composition of natural biofinishes on oil-treated wood. <i>Fungal Biology and Biotechnology</i> , 2017, 4, 2.	2.5	4
247	Role of microbial communities in the pathogenesis of periodontal diseases and caries. <i>Journal of Clinical Periodontology</i> , 2017, 44, S23-S38.	2.3	176
248	A member of the gut mycobiota modulates host purine metabolism exacerbating colitis in mice. <i>Science Translational Medicine</i> , 2017, 9, .	5.8	159
249	<i>Candida albicans</i> alters the bacterial microbiome of early <i>in vitro</i> oral biofilms. <i>Journal of Oral Microbiology</i> , 2017, 9, 1270613.	1.2	57
250	AMPLified Defense: Antimicrobial Peptides During <i>Candida albicans</i> Infection. , 2017, , 185-203.		0
251	Autoreactive T Cells and Chronic Fungal Infection Drive Esophageal Carcinogenesis. <i>Cell Host and Microbe</i> , 2017, 21, 478-493.e7.	5.1	44
252	Identification of Fungal Species in Brain Tissue from Alzheimer's Disease by Next-Generation Sequencing. <i>Journal of Alzheimer's Disease</i> , 2017, 58, 55-67.	1.2	89
253	<i>S. oralis</i> activates the Efg1 filamentation pathway in <i>C. albicans</i> to promote cross-kingdom interactions and mucosal biofilms. <i>Virulence</i> , 2017, 8, 1602-1617.	1.8	59
254	Forgotten fungi—the gut mycobiome in human health and disease. <i>FEMS Microbiology Reviews</i> , 2017, 41, 479-511.	3.9	216
255	Microbiome: Its Impact Is Being Revealed!. <i>Current Clinical Microbiology Reports</i> , 2017, 4, 78-87.	1.8	1
256	Yeast Biofilms in the Context of Human Health and Disease. , 2017, , 137-162.		3
257	The Human Gut Microbiome in Liver Diseases. <i>Seminars in Liver Disease</i> , 2017, 37, 128-140.	1.8	30

#	ARTICLE	IF	CITATIONS
258	The Mycobiome: Impact on Health and Disease States. , 2017, 5, 845-854.		18
259	Fungal dysbiosis: immunity and interactions at mucosal barriers. Nature Reviews Immunology, 2017, 17, 635-646.	10.6	283
260	Cheese supplemented with probiotics reduced the <i>Candida</i> levels in denture wearersâ€”RCT. Oral Diseases, 2017, 23, 919-925.	1.5	38
261	The Oral Microbiota in Health and Disease: An Overview of Molecular Findings. Methods in Molecular Biology, 2017, 1537, 127-138.	0.4	43
262	Prevalence and nature of fungi in root canal infections: a systematic review and meta-analysis. International Endodontic Journal, 2017, 50, 1055-1066.	2.3	36
263	A dysbiotic mycobiome dominated by <i>Candida albicans</i> is identified within oral squamous-cell carcinomas. Journal of Oral Microbiology, 2017, 9, 1385369.	1.2	71
264	The mycobiome: Role in health and disease, and as a potential probiotic target in gastrointestinal disease. Digestive and Liver Disease, 2017, 49, 1171-1176.	0.4	75
265	Commensalism: The Case of the Human Zymobiome. , 2017, , 211-228.		4
266	Fungal mitochondrial oxygen consumption induces the growth of strict anaerobic bacteria. Fungal Genetics and Biology, 2017, 109, 1-6.	0.9	32
267	Effects of microbial DNA on human DNA profiles generated using the PowerPlex Â® 16 HS system. Journal of Clinical Forensic and Legal Medicine, 2017, 52, 208-214.	0.5	3
269	Diet, microbiome, and colorectal cancer. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2017, 31, 675-681.	1.0	5
270	Evolution of the Oral Microbiome and Dental Caries. Current Oral Health Reports, 2017, 4, 264-269.	0.5	7
271	Commensal Fungi in Health and Disease. Cell Host and Microbe, 2017, 22, 156-165.	5.1	258
272	Novel ITS1 Fungal Primers for Characterization of the Mycobiome. MSphere, 2017, 2, .	1.3	79
273	Infant fungal communities: current knowledge and research opportunities. BMC Medicine, 2017, 15, 30.	2.3	67
274	Negative regulation of filamentous growth in <i>Candida albicans</i> by Dig1p. Molecular Microbiology, 2017, 105, 810-824.	1.2	10
275	Mining the oral mycobiome: Methods, components, and meaning. Virulence, 2017, 8, 313-323.	1.8	83
276	Impact of HIF-1 α and hypoxia on fungal growth characteristics and fungal immunity. Microbes and Infection, 2017, 19, 204-209.	1.0	9

#	ARTICLE	IF	CITATIONS
277	The mycobiome of root canal infections is correlated to the bacteriome. <i>Clinical Oral Investigations</i> , 2017, 21, 1871-1881.	1.4	55
278	The vaginal mycobiome: A contemporary perspective on fungi in women's health and diseases. <i>Virulence</i> , 2017, 8, 342-351.	1.8	124
279	The Microbiome in Infectious Diseases. , 2017, , 68-74.e2.		7
280	Exploiting new knowledge of Candidal infection for future antifungal combat. <i>Oral Diseases</i> , 2017, 23, 543-547.	1.5	11
281	Probiotic normalization of <i>Candida albicans</i> in schizophrenia: A randomized, placebo-controlled, longitudinal pilot study. <i>Brain, Behavior, and Immunity</i> , 2017, 62, 41-45.	2.0	126
282	Natural products as mediators of disease. <i>Natural Product Reports</i> , 2017, 34, 194-219.	5.2	59
283	<i>Candida albicans</i> cell-type switching and functional plasticity in the mammalian host. <i>Nature Reviews Microbiology</i> , 2017, 15, 96-108.	13.6	399
284	Amino acid supplements and metabolic health: a potential interplay between intestinal microbiota and systems control. <i>Genes and Nutrition</i> , 2017, 12, 27.	1.2	40
285	Antifungal Activity of Type III Dental Gypsum Incorporated with 3-iodo-2- Propynyl-Butylcarbamate. <i>MATEC Web of Conferences</i> , 2017, 95, 01002.	0.1	0
286	Mycological Profile of the Integumentary System in Felin Ponies. <i>Annals of Animal Science</i> , 2017, 17, 1019-1028.	0.6	0
287	Fungal Sex: The <i>Ascomycota</i> , 0, , 115-145.		4
288	The Mycobiome: Impact on Health and Disease States. , 2017, , 845-854.		3
289	The Human Mucosal Mycobiome and Fungal Community Interactions. <i>Journal of Fungi (Basel)</i> , 2017, 3, 46.	1.5	46
290	Metabolic Interactions between Bacteria and Fungi in Commensal Oral Biofilms. <i>Journal of Fungi (Basel, Switzerland)</i> , 2017, 3, 40.	1.5	33
291	Probiotics: A Promising Role in Dental Health. <i>Dentistry Journal</i> , 2017, 5, 26.	0.9	59
292	Pathogen-Reactive T Helper Cell Analysis in the Pig. <i>Frontiers in Immunology</i> , 2017, 8, 565.	2.2	21
293	Mycobiome in the Lower Respiratory Tract – A Clinical Perspective. <i>Frontiers in Microbiology</i> , 2016, 07, 2169.	1.5	36
294	Critical Issues in Mycobiota Analysis. <i>Frontiers in Microbiology</i> , 2017, 8, 180.	1.5	83

#	ARTICLE	IF	CITATIONS
295	Fungal ITS1 Deep-Sequencing Strategies to Reconstruct the Composition of a 26-Species Community and Evaluation of the Gut Mycobiota of Healthy Japanese Individuals. <i>Frontiers in Microbiology</i> , 2017, 8, 238.	1.5	79
296	Contribution of Ultra Deep Sequencing in the Clinical Diagnosis of a New Fungal Pathogen Species: <i>Basidiobolus meristosporus</i> . <i>Frontiers in Microbiology</i> , 2017, 8, 334.	1.5	15
297	RNA-Seq Reveals Enhanced Sugar Metabolism in <i>Streptococcus mutans</i> Co-cultured with <i>Candida albicans</i> within Mixed-Species Biofilms. <i>Frontiers in Microbiology</i> , 2017, 8, 1036.	1.5	71
298	The Fungal Frontier: A Comparative Analysis of Methods Used in the Study of the Human Gut Mycobiome. <i>Frontiers in Microbiology</i> , 2017, 8, 1432.	1.5	86
299	The Role of Fungi in the Etiology of Multiple Sclerosis. <i>Frontiers in Neurology</i> , 2017, 8, 535.	1.1	31
300	Microbial Ecology along the Gastrointestinal Tract. <i>Microbes and Environments</i> , 2017, 32, 300-313.	0.7	372
301	Examination of Oral Microbiota Diversity in Adults and Older Adults as an Approach to Prevent Spread of Risk Factors for Human Infections. <i>BioMed Research International</i> , 2017, 2017, 1-7.	0.9	32
302	Treatment of denture-related stomatitis improves endothelial function assessed by flow-mediated vascular dilation. <i>Archives of Medical Science</i> , 2017, 1, 66-74.	0.4	14
303	The mycobiome of the human urinary tract: potential roles for fungi in urology. <i>Annals of Translational Medicine</i> , 2017, 5, 31-31.	0.7	68
304	Evaluating the Impact of DNA Extraction Method on the Representation of Human Oral Bacterial and Fungal Communities. <i>PLoS ONE</i> , 2017, 12, e0169877.	1.1	115
305	Early gut mycobiota and mother-offspring transfer. <i>Microbiome</i> , 2017, 5, 107.	4.9	138
306	The gut mycobiome of the Human Microbiome Project healthy cohort. <i>Microbiome</i> , 2017, 5, 153.	4.9	609
307	The oral fungal mycobiome: characteristics and relation to periodontitis in a pilot study. <i>BMC Microbiology</i> , 2017, 17, 157.	1.3	107
308	Human oral microbiota and its modulation for oral health. <i>Biomedicine and Pharmacotherapy</i> , 2018, 99, 883-893.	2.5	284
309	<i>Candida tropicalis</i> affects the virulence profile of <i>Candida albicans</i> : an in vitro and in vivo study. <i>Pathogens and Disease</i> , 2018, 76, .	0.8	24
310	Influence of diet and dietary nanoparticles on gut dysbiosis. <i>Microbial Pathogenesis</i> , 2018, 118, 61-65.	1.3	13
311	Salivary human beta-defensins affected by oral <i>Candida</i> status in Chinese <sc>HIV</sc>/<sc>AIDS</sc> patients undergoing <sc>ART</sc>. <i>Oral Diseases</i> , 2018, 24, 964-971.	1.5	1
312	Community Development between <i>Porphyromonas gingivalis</i> and <i>Candida albicans</i> Mediated by InlJ and Als3. <i>MBio</i> , 2018, 9, .	1.8	68

#	ARTICLE	IF	CITATIONS
313	ERG3 and ERG11 genes are critical for the pathogenesis of <i>Candida albicans</i> during the oral mucosal infection. <i>International Journal of Oral Science</i> , 2018, 10, 9.	3.6	34
314	Oral fungal-bacterial biofilm models in vitro: a review. <i>Medical Mycology</i> , 2018, 56, 653-667.	0.3	57
315	Successful treatment of pulmonary invasive fungal infection by <i>Penicillium nonmarneffei</i> in lymphoblastic lymphoma: case report and literature review. <i>Clinical Case Reports (discontinued)</i> , 2018, 6, 1153-1157.	0.2	19
316	Risk assessment for the spread of <i>Candida</i> sp. in dental chair unit waterlines using molecular techniques. <i>International Dental Journal</i> , 2018, 68, 386-392.	1.0	6
317	Investigating Colonization of the Healthy Adult Gastrointestinal Tract by Fungi. <i>MSphere</i> , 2018, 3, .	1.3	173
318	Molecular Analysis of the Microbiome in Colorectal Cancer. <i>Methods in Molecular Biology</i> , 2018, 1765, 139-153.	0.4	6
319	Insights into the human oral microbiome. <i>Archives of Microbiology</i> , 2018, 200, 525-540.	1.0	339
320	Development of the Human Mycobiome over the First Month of Life and across Body Sites. <i>MSystems</i> , 2018, 3, .	1.7	132
321	<i>Malassezia</i> ecology, pathophysiology, and treatment. <i>Medical Mycology</i> , 2018, 56, S10-S25.	0.3	188
322	<i>Aspergillus</i> Species in Bronchiectasis: Challenges in the Cystic Fibrosis and Non-cystic Fibrosis Airways. <i>Mycopathologia</i> , 2018, 183, 45-59.	1.3	34
323	Fungal dysbiosis in cirrhosis. <i>Gut</i> , 2018, 67, 1146-1154.	6.1	112
324	Necrotizing fungal gingivitis in a patient with acute myelogenous leukemia: Visible yet obscure. <i>Journal of Oral and Maxillofacial Surgery, Medicine, and Pathology</i> , 2018, 30, 50-54.	0.2	2
325	Microbiome. , 2018, , 99-128.		0
326	RNA Extraction from the Yeast <i>Candida parapsilosis</i> Ssensu Stricto Using Two Commercial Methods Based on Purification by Silica Columns. <i>Journal of Microbial & Biochemical Technology</i> , 2018, 10, .	0.2	1
327	Antimicrobial Silver-Polyethyleneimine-Polylactic Acid Polymer Composite Film for Coating Methacrylate-Based Denture Surfaces. <i>Journal of Nanomaterials</i> , 2018, 2018, 1-9.	1.5	10
328	Fungal Diseases in the 21st Century: The Near and Far Horizons. <i>Pathogens and Immunity</i> , 2018, 3, 183.	1.4	61
329	Intestinal Microbiome and the Liver. , 2018, , 37-65.e6.		0
330	<i>Candida psilosis</i> Complex. , 2018, , .		1

#	ARTICLE	IF	CITATIONS
331	Different host factors are associated with patterns in bacterial and fungal gut microbiota in Slovenian healthy cohort. <i>PLoS ONE</i> , 2018, 13, e0209209.	1.1	35
332	Molecular diagnostics in medical mycology. <i>Nature Communications</i> , 2018, 9, 5135.	5.8	103
333	The fungal ecology of seabird nesting sites in the Falkland Islands indicates a niche for mycoparasites. <i>Fungal Ecology</i> , 2018, 36, 99-108.	0.7	3
334	Extracellular Vesicles in Fungi: Composition and Functions. <i>Current Topics in Microbiology and Immunology</i> , 2018, 422, 45-59.	0.7	36
335	Consistent responses of surface- and subsurface soil fungal diversity to N enrichment are mediated differently by acidification and plant community in a semi-arid grassland. <i>Soil Biology and Biochemistry</i> , 2018, 127, 110-119.	4.2	33
336	Persistence of Fungi in Atypical, Closed Environments: Cultivation to Omics. <i>Methods in Microbiology</i> , 2018, 45, 67-86.	0.4	2
337	Honey bees as models for gut microbiota research. <i>Lab Animal</i> , 2018, 47, 317-325.	0.2	184
338	Adhesins of Yeasts: Protein Structure and Interactions. <i>Journal of Fungi (Basel, Switzerland)</i> , 2018, 4, 119.	1.5	58
339	Role of Short Chain Fatty Acids in Controlling Tregs and Immunopathology During Mucosal Infection. <i>Frontiers in Microbiology</i> , 2018, 9, 1995.	1.5	104
340	Characterizing the Human Mycobiota: A Comparison of Small Subunit rRNA, ITS1, ITS2, and Large Subunit rRNA Genomic Targets. <i>Frontiers in Microbiology</i> , 2018, 9, 2208.	1.5	79
341	Co-cultivation Strategies to Induce De Novo Synthesis of Novel Chemical Scaffolds from Cryptic Secondary Metabolite Gene Clusters. , 2018, , 617-631.		4
342	Detecting eukaryotic microbiota with single-cell sensitivity in human tissue. <i>Microbiome</i> , 2018, 6, 151.	4.9	21
343	Antifungal Innate Immunity: A Perspective from the Last 10 Years. <i>Journal of Innate Immunity</i> , 2018, 10, 373-397.	1.8	76
344	Metagenomics: Implications in Oral Health and Disease. , 2018, , 179-195.		7
345	Selection of Appropriate Metagenome Taxonomic Classifiers for Ancient Microbiome Research. <i>MSystems</i> , 2018, 3, .	1.7	35
346	Geographic variation in the aetiology, epidemiology and microbiology of bronchiectasis. <i>BMC Pulmonary Medicine</i> , 2018, 18, 83.	0.8	143
347	Fungi at the Scene of the Crime: Innocent Bystanders or Accomplices in Oral Infections?. <i>Current Clinical Microbiology Reports</i> , 2018, 5, 190-200.	1.8	25
348	Mycobiome and Gut Inflammation. , 2018, , 271-280.		4

#	ARTICLE	IF	CITATIONS
349	Iron at the Centre of <i>Candida albicans</i> Interactions. <i>Frontiers in Cellular and Infection Microbiology</i> , 2018, 8, 185.	1.8	72
350	Spondyloarthritis, Acute Anterior Uveitis, and Fungi: Updating the Catterallâ€“King Hypothesis. <i>Frontiers in Medicine</i> , 2018, 5, 80.	1.2	22
351	Oral Bacterial and Fungal Microbiome Impacts Colorectal Carcinogenesis. <i>Frontiers in Microbiology</i> , 2018, 9, 774.	1.5	49
352	Infection of Fungi and Bacteria in Brain Tissue From Elderly Persons and Patients With Alzheimerâ€™s Disease. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 159.	1.7	125
353	Investigating the Effect of a Mixed Mycorrhizal Inoculum on the Productivity of Biomass Plantation Willows Grown on Marginal Farm Land. <i>Forests</i> , 2018, 9, 185.	0.9	5
354	Understanding the Diversity of <i>Penicillium</i> Using Next-Generation Sequencing. , 2018, , 19-43.		0
355	Dysbiosis in the oral bacterial and fungal microbiome of HIV-infected subjects is associated with clinical and immunologic variables of HIV infection. <i>PLoS ONE</i> , 2018, 13, e0200285.	1.1	41
356	<i>Mortierella elongata</i> 's roles in organic agriculture and crop growth promotion in a mineral soil. <i>Land Degradation and Development</i> , 2018, 29, 1642-1651.	1.8	130
357	Evaluating <i>Streptococcus mutans</i> Strain Dependent Characteristics in a Polymicrobial Biofilm Community. <i>Frontiers in Microbiology</i> , 2018, 9, 1498.	1.5	30
358	Methods for Enrichment and Sequencing of Oral Viral Assemblages: Saliva, Oral Mucosa, and Dental Plaque Viromes. <i>Methods in Molecular Biology</i> , 2018, 1838, 143-161.	0.4	10
359	<i>Candida albicans</i> -Induced Epithelial Damage Mediates Translocation through Intestinal Barriers. <i>MBio</i> , 2018, 9, .	1.8	131
360	Identification of fungi in shotgun metagenomics datasets. <i>PLoS ONE</i> , 2018, 13, e0192898.	1.1	83
361	The oral microbiome: A Lesson in coexistence. <i>PLoS Pathogens</i> , 2018, 14, e1006719.	2.1	80
362	Investigation of yeast population diversity and dynamics in spontaneous fermentation of Vidal blanc icewine by traditional culture-dependent and high-throughput sequencing methods. <i>Food Research International</i> , 2018, 112, 66-77.	2.9	42
363	Establishing methods for isolation of stem cells from human exfoliated deciduous from carious deciduous teeth. <i>Interventional Medicine & Applied Science</i> , 2018, 10, 33-37.	0.2	7
364	Immunological corollary of the pulmonary mycobiome in bronchiectasis: the CAMEB study. <i>European Respiratory Journal</i> , 2018, 52, 1800766.	3.1	105
365	Biodiversity of the human oral mycobiome in health and disease. <i>Oral Diseases</i> , 2019, 25, 363-371.	1.5	57
366	The oral microbiome in oral lichen planus during a 1â€™year randomized clinical trial. <i>Oral Diseases</i> , 2019, 25, 327-338.	1.5	15

#	ARTICLE	IF	CITATIONS
367	The role of the microbiome in nonhealing diabetic wounds. <i>Annals of the New York Academy of Sciences</i> , 2019, 1435, 79-92.	1.8	79
368	A comparative analysis of protein virulence factors released via extracellular vesicles in two <i>Candida albicans</i> strains cultivated in a nutrient-limited medium. <i>Microbial Pathogenesis</i> , 2019, 136, 103666.	1.3	16
369	A review of microsampling techniques and their social impact. <i>Biomedical Microdevices</i> , 2019, 21, 81.	1.4	84
370	Oral microbial biofilms: an update. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2019, 38, 2005-2019.	1.3	141
371	The Complex Essential Oils Highly Control the Toxigenic Fungal Microbiome and Major Mycotoxins During Storage of Maize. <i>Frontiers in Microbiology</i> , 2019, 10, 1643.	1.5	19
372	Oral Microbiome and Cancer Therapy-Induced Oral Mucositis. <i>Journal of the National Cancer Institute Monographs</i> , 2019, 2019, .	0.9	16
373	Fungal Diversity: Global Perspective and Ecosystem Dynamics. , 2019, , 83-113.		6
374	Molecular Identification, Genotypic Diversity, Antifungal Susceptibility, and Clinical Outcomes of Infections Caused by Clinically Underrated Yeasts, <i>Candida orthopsilosis</i> , and <i>Candida metapsilosis</i> : An Iranian Multicenter Study (2014–2019). <i>Frontiers in Cellular and Infection Microbiology</i> , 2019, 9, 264.	1.8	34
375	Metabolic Signaling and Spatial Interactions in the Oral Polymicrobial Community. <i>Journal of Dental Research</i> , 2019, 98, 1308-1314.	2.5	25
376	Heme-iron acquisition in fungi. <i>Current Opinion in Microbiology</i> , 2019, 52, 77-83.	2.3	33
377	Salivary mycobiome dysbiosis and its potential impact on bacteriome shifts and host immunity in oral lichen planus. <i>International Journal of Oral Science</i> , 2019, 11, 13.	3.6	54
378	Effect of Probiotics on Oral Candidiasis: A Systematic Review and Meta-Analysis. <i>Nutrients</i> , 2019, 11, 2449.	1.7	33
379	Molecular and genetic basis of azole antifungal resistance in the opportunistic pathogenic fungus <i>Candida albicans</i> . <i>Journal of Antimicrobial Chemotherapy</i> , 2020, 75, 257-270.	1.3	64
380	Intranasal Inoculation of <i>Cryptococcus neoformans</i> in Mice Produces Nasal Infection with Rapid Brain Dissemination. <i>MSphere</i> , 2019, 4, .	1.3	22
381	The Human Lung Mycobiome in Chronic Respiratory Disease: Limitations of Methods and Our Current Understanding. <i>Current Fungal Infection Reports</i> , 2019, 13, 109-119.	0.9	28
382	<i>Candida albicans</i> and <i>Staphylococcus aureus</i> Pathogenicity and Polymicrobial Interactions: Lessons beyond Koch's Postulates. <i>Journal of Fungi (Basel, Switzerland)</i> , 2019, 5, 81.	1.5	48
383	Synthesis, antimicrobial activity, and determination of the lipophilicity of ((cyclohex-3-enylmethylene)hydrazinyl)thiazole derivatives. <i>Medicinal Chemistry Research</i> , 2019, 28, 2023-2036.	1.1	30
384	The Dysbiosis and Inter-Kingdom Synergy Model in Oropharyngeal Candidiasis, a New Perspective in Pathogenesis. <i>Journal of Fungi (Basel, Switzerland)</i> , 2019, 5, 87.	1.5	11

#	ARTICLE	IF	CITATIONS
385	Benefits of sea buckthorn (<i>Hippophae rhamnoides</i>) pulp oil-based mouthwash on oral health. <i>Journal of Applied Microbiology</i> , 2019, 126, 1594-1605.	1.4	21
386	Metagenome sequencing-based strain-level and functional characterization of supragingival microbiome associated with dental caries in children. <i>Journal of Oral Microbiology</i> , 2019, 11, 1557986.	1.2	43
387	Fungal-Bacterial Interactions in Health and Disease. <i>Pathogens</i> , 2019, 8, 70.	1.2	148
388	The Microbiome of Oral Squamous Cell Carcinomas: a Functional Perspective. <i>Current Oral Health Reports</i> , 2019, 6, 145-160.	0.5	66
389	Integrated Analysis of Clinical and Microbiome Risk Factors Associated with the Development of Oral Candidiasis during Cancer Chemotherapy. <i>Journal of Fungi (Basel, Switzerland)</i> , 2019, 5, 49.	1.5	25
390	Profiling microorganisms in whole saliva of children with and without dental caries. <i>Clinical and Experimental Dental Research</i> , 2019, 5, 438-446.	0.8	25
391	Micro-fossil analysis of Mesolithic human dental calculus, Motala, Sweden - Indications of health status and paleo-diet. <i>Journal of Archaeological Science: Reports</i> , 2019, 26, 101866.	0.2	4
392	Polymicrobial interactions of <i>Candida albicans</i> and its role in oral carcinogenesis. <i>Journal of Oral Pathology and Medicine</i> , 2019, 48, 546-551.	1.4	23
393	Effect of land use on the composition of bacterial and fungal communities in saline-sodic soils. <i>Land Degradation and Development</i> , 2019, 30, 1851-1860.	1.8	24
394	Beyond Bacteria: The Mycobiome and Virome in Urology. , 2019, , 137-146.		0
395	A Multispecies Biofilm In Vitro Screening Model of Dental Caries for High-Throughput Susceptibility Testing. <i>High-Throughput</i> , 2019, 8, 14.	4.4	7
396	Computational Analysis of Interactions of the Oral Microbiota. <i>Current Oral Health Reports</i> , 2019, 6, 138-144.	0.5	0
397	The Structure of Dental Plaque Microbial Communities in the Transition from Health to Dental Caries and Periodontal Disease. <i>Journal of Molecular Biology</i> , 2019, 431, 2957-2969.	2.0	183
398	Microbiology and Nitrogen Cycle in the Benthic Sediments of a Glacial Oligotrophic Deep Andean Lake as Analog of Ancient Martian Lake-Beds. <i>Frontiers in Microbiology</i> , 2019, 10, 929.	1.5	22
399	Characterizing novel olfactory receptors expressed in the murine renal cortex. <i>American Journal of Physiology - Renal Physiology</i> , 2019, 317, F172-F186.	1.3	28
400	Optimization of DNA extraction from human urinary samples for mycobiome community profiling. <i>PLoS ONE</i> , 2019, 14, e0210306.	1.1	25
401	Sjogren's syndrome: An update on disease pathogenesis, clinical manifestations and treatment. <i>Clinical Immunology</i> , 2019, 203, 81-121.	1.4	119
402	The impact of age on risk assessment, therapeutic practice and outcome in candidemia. <i>Infectious Diseases</i> , 2019, 51, 425-434.	1.4	15

#	ARTICLE	IF	CITATIONS
403	Aspergillus: Biodiversity, Ecological Significances, and Industrial Applications. Fungal Biology, 2019, , 121-179.	0.3	14
404	Regulation of Candida albicans Hyphal Morphogenesis by Endogenous Signals. Journal of Fungi (Basel,) Tj ETQq1 1 0,784314,rgBT /Ower 1.5 63	1.5	63
405	The human lung and <i>Aspergillus:</i> You are what you breathe in?. Medical Mycology, 2019, 57, S145-S154.	0.3	53
406	Relationship Between the Quantity of Oral Candida and Systemic Condition/Diseases of the Host: Oral Candida Increases with Advancing Age and Anemia. Mycopathologia, 2019, 184, 251-260.	1.3	11
407	The Transformative Possibilities of the Microbiota and Mycobiota for Health, Disease, Aging, and Technological Innovation.. Biomedicines, 2019, 7, 24.	1.4	25
408	Candida species in intact in vivo biofilm from carious lesions. Archives of Oral Biology, 2019, 101, 142-146.	0.8	14
409	Future Perspectives: Microbiome, Cancer and Therapeutic Promise. Current Cancer Research, 2019, , 363-389.	0.2	5
410	Microbiome Dependent Regulation of Tregs and Th17 Cells in Mucosa. Frontiers in Immunology, 2019, 10, 426.	2.2	163
411	Evaluation of Oral Cavity DNA Extraction Methods on Bacterial and Fungal Microbiota. Scientific Reports, 2019, 9, 1531.	1.6	31
412	The Oral Microbiome. , 2019, , 91-100.		0
413	Microbial species and biodiversity in settling dust within and between pig farms. Environmental Research, 2019, 171, 558-567.	3.7	49
414	Iron Chelator Deferasirox Reduces <i>Candida albicans</i> Invasion of Oral Epithelial Cells and Infection Levels in Murine Oropharyngeal Candidiasis. Antimicrobial Agents and Chemotherapy, 2019, 63, .	1.4	31
415	Within-Host Genomic Diversity of Candida albicans in Healthy Carriers. Scientific Reports, 2019, 9, 2563.	1.6	30
416	The gut mycobiota: insights into analysis, environmental interactions and role in gastrointestinal diseases. Nature Reviews Gastroenterology and Hepatology, 2019, 16, 331-345.	8.2	226
417	Danger signals in oral cavity-related diseases. Journal of Leukocyte Biology, 2019, 106, 193-200.	1.5	13
418	Monitoring Phenotypic Switching inCandida albicansand the Use of Nextâ€Gen Fluorescence Reporters. Current Protocols in Microbiology, 2019, 53, e76.	6.5	11
419	Candida albicans Impacts Staphylococcus aureus Alpha-Toxin Production via Extracellular Alkalinization. MSphere, 2019, 4, .	1.3	18
420	The Bladder is Not Sterile: an Update on the Urinary Microbiome. Current Bladder Dysfunction Reports, 2019, 14, 331-341.	0.2	32

#	ARTICLE	IF	CITATIONS
421	Hygiene protocols for the treatment of denture-related stomatitis: local and systemic parameters analysis - a randomized, double-blind trial protocol. <i>Trials</i> , 2019, 20, 661.	0.7	13
422	Metataxonomics of Internal Transcribed Spacer amplicons in cerebrospinal fluid for diagnosing and genotyping of cryptococcal meningitis. <i>Chinese Medical Journal</i> , 2019, 132, 2827-2834.	0.9	2
423	Oral Microbiota Composition and Antimicrobial Antibody Response in Patients with Recurrent Aphthous Stomatitis. <i>Microorganisms</i> , 2019, 7, 636.	1.6	31
424	Influence of <i>Streptococcus mitis</i> and <i>Streptococcus sanguinis</i> on virulence of <i>Candida albicans</i> : in vitro and in vivo studies. <i>Folia Microbiologica</i> , 2019, 64, 215-222.	1.1	9
425	A Fungal World: Could the Gut Mycobiome Be Involved in Neurological Disease?. <i>Frontiers in Microbiology</i> , 2018, 9, 3249.	1.5	80
426	Conservation metagenomics: a new branch of conservation biology. <i>Science China Life Sciences</i> , 2019, 62, 168-178.	2.3	61
427	Preliminary study of the oral mycobiome of children with and without dental caries. <i>Journal of Oral Microbiology</i> , 2019, 11, 1536182.	1.2	30
428	Fluorescent peptides for imaging of fungal cells. <i>Archives of Biochemistry and Biophysics</i> , 2019, 661, 187-195.	1.4	14
429	Cross-Domain and Viral Interactions in the Microbiome. <i>Microbiology and Molecular Biology Reviews</i> , 2019, 83, .	2.9	95
430	Impact of 36 years of nitrogen fertilization on microbial community composition and soil carbon cycling-related enzyme activities in rhizospheres and bulk soils in northeast China. <i>Applied Soil Ecology</i> , 2019, 136, 148-157.	2.1	74
431	Genetic Diversity Among <i>Candida albicans</i> Isolated from Humans and Cattle with Respiratory Distress in Egypt. <i>Vector-Borne and Zoonotic Diseases</i> , 2019, 19, 199-206.	0.6	2
432	Tissue-resident MAIT cell populations in human oral mucosa exhibit an activated profile and produce IL-17. <i>European Journal of Immunology</i> , 2019, 49, 133-143.	1.6	85
433	The mammalian mycobiome: A complex system in a dynamic relationship with the host. <i>Wiley Interdisciplinary Reviews: Systems Biology and Medicine</i> , 2019, 11, e1438.	6.6	58
434	Impact of various finishing and polishing techniques and composite materials on <i>Candida albicans</i> biofilm formation. <i>Medical Mycology</i> , 2020, 58, 698-702.	0.3	4
435	Contrasting Strategies: Human Eukaryotic Versus Bacterial Microbiome Research. <i>Journal of Eukaryotic Microbiology</i> , 2020, 67, 279-295.	0.8	16
436	Oral microbial influences on oral mucositis during radiotherapy treatment of head and neck cancer. <i>Supportive Care in Cancer</i> , 2020, 28, 2683-2691.	1.0	43
437	Fertility-related interplay between fungal guilds underlies plant richness-productivity relationships in natural grasslands. <i>New Phytologist</i> , 2020, 226, 1129-1143.	3.5	46
438	Polymicrobial interactions involving fungi and their importance for the environment and in human disease. <i>Microbial Pathogenesis</i> , 2020, 140, 103942.	1.3	12

#	ARTICLE	IF	CITATIONS
439	The Mycobiome in Health and Disease: Emerging Concepts, Methodologies and Challenges. <i>Mycopathologia</i> , 2020, 185, 207-231.	1.3	50
440	Long-read sequencing based clinical metagenomics for the detection and confirmation of <i>Pneumocystis jirovecii</i> directly from clinical specimens: A paradigm shift in mycological diagnostics. <i>Medical Mycology</i> , 2020, 58, 650-660.	0.3	28
441	Oral microbiota and Alzheimer's disease: Do all roads lead to Rome?. <i>Pharmacological Research</i> , 2020, 151, 104582.	3.1	79
442	A brief history of periodontics in the United States of America: Pioneers and thought leaders of the past, and current challenges. <i>Periodontology 2000</i> , 2020, 82, 12-25.	6.3	12
443	Oral mycobiome identification in atopic dermatitis, leukemia, and HIV patients – a systematic review. <i>Journal of Oral Microbiology</i> , 2020, 12, 1807179.	1.2	9
444	Cytotoxicity of fluconazole on canine dental pulp-derived stem cells. <i>Journal of Oral Biology and Craniofacial Research</i> , 2020, 10, 361-368.	0.8	0
445	Genome-wide piggyBac transposon-based mutagenesis and quantitative insertion-site analysis in haploid <i>Candida</i> species. <i>Nature Protocols</i> , 2020, 15, 2705-2727.	5.5	10
446	The Fungal Microbiome and Asthma. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 583418.	1.8	35
447	Preterm Infants Harbour a Rapidly Changing Mycobiota That Includes <i>Candida</i> Pathobionts. <i>Journal of Fungi (Basel, Switzerland)</i> , 2020, 6, 273.	1.5	21
448	The Domestic Environment and the Lung Mycobiome. <i>Microorganisms</i> , 2020, 8, 1717.	1.6	9
449	Pathways of heme utilization in fungi. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2020, 1867, 118817.	1.9	22
450	Oral <i>Candida albicans</i> colonization in healthy individuals: prevalence, genotypic diversity, stability along time and transmissibility. <i>Journal of Oral Microbiology</i> , 2020, 12, 1820292.	1.2	11
451	Recognition of <i>Candida albicans</i> and Role of Innate Type 17 Immunity in Oral Candidiasis. <i>Microorganisms</i> , 2020, 8, 1340.	1.6	15
452	The gut mycobiota of rural and urban individuals is shaped by geography. <i>BMC Microbiology</i> , 2020, 20, 257.	1.3	26
454	Diet Influences the Oral Microbiota of Infants during the First Six Months of Life. <i>Nutrients</i> , 2020, 12, 3400.	1.7	25
455	Diagnostic Mycology: Xtreme Challenges. <i>Journal of Clinical Microbiology</i> , 2020, 58, .	1.8	14
456	Defining the oral microbiome by whole-genome sequencing and resistome analysis: the complexity of the healthy picture. <i>BMC Microbiology</i> , 2020, 20, 120.	1.3	152
457	Molecular Characterization of Mycobiota and <i>Aspergillus</i> Species from <i>Eupolyphaga sinensis</i> Walker Based on High-Throughput Sequencing of ITS1 and CaM. <i>Journal of Food Quality</i> , 2020, 2020, 1-7.	1.4	0

#	ARTICLE	IF	CITATIONS
458	Fungal Gut Microbiota Dysbiosis and Its Role in Colorectal, Oral, and Pancreatic Carcinogenesis. <i>Cancers</i> , 2020, 12, 1326.	1.7	54
459	Evidence for involvement of keystone fungal taxa in organic phosphorus mineralization in subtropical soil and the impact of labile carbon. <i>Soil Biology and Biochemistry</i> , 2020, 148, 107900.	4.2	33
460	Potential Respiratory Deposition and Species Composition of Airborne Culturable, Viable, and Non-Viable Fungi during Occupancy in a Pig Farm. <i>Atmosphere</i> , 2020, 11, 639.	1.0	6
461	Overview of the Potential Role of <i>Malassezia</i> in Gut Health and Disease. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 201.	1.8	39
462	Microbial Chemical Ecology in the Human Microbiome. , 2020, , 97-123.		0
463	Home Assessment of Indoor Microbiome (HAIM) in Relation to Lower Respiratory Tract Infections among Under-Five Children in Ibadan, Nigeria: The Study Protocol. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 1857.	1.2	7
464	The mycobiota of the human body: a spark can start a prairie fire. <i>Gut Microbes</i> , 2020, 11, 655-679.	4.3	23
465	Identifying Microbiota: Genomic, Mass-Spectrometric, and Serodiagnostic Approaches. , 2020, , 77-94.		1
466	Bacteriome and Archaeome: The Core Family Under the Microbiomic Roof. , 2020, , 7-27.		2
467	Myc(et)obiome: The Big Uncle in the Family. , 2020, , 29-52.		3
468	Phosphate in Virulence of <i>Candida albicans</i> and <i>Candida glabrata</i> . <i>Journal of Fungi (Basel)</i> , Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 342 Td	1.5	19
469	Detection, treatment and prevention of endodontic biofilm infections: whatâ€™s new in 2020?. <i>Critical Reviews in Microbiology</i> , 2020, 46, 194-212.	2.7	37
470	Chemical composition and in vitro activity of <i>Origanum vulgare</i> L., <i>Satureja hortensis</i> L., <i>Thymus serpyllum</i> L. and <i>Thymus vulgaris</i> L. essential oils towards oral isolates of <i>Candida albicans</i> and <i>Candida glabrata</i> . <i>Open Chemistry</i> , 2020, 18, 108-118.	1.0	20
471	Dimethylaminododecyl methacrylate inhibits <i>Candida albicans</i> and oropharyngeal candidiasis in a pH-dependent manner. <i>Applied Microbiology and Biotechnology</i> , 2020, 104, 3585-3595.	1.7	17
472	Role of CpALS4790 and CpALS0660 in <i>Candida parapsilosis</i> Virulence: Evidence from a Murine Model of Vaginal Candidiasis. <i>Journal of Fungi (Basel, Switzerland)</i> , 2020, 6, 86.	1.5	9
473	Clinical implications of nicotine as an antimicrobial agent and immune modulator. <i>Biomedicine and Pharmacotherapy</i> , 2020, 129, 110404.	2.5	9
474	Characterizing the postmortem human bone microbiome from surface-decomposed remains. <i>PLoS ONE</i> , 2020, 15, e0218636.	1.1	24
475	<i>Candida</i> gut commensalism and inflammatory disease. <i>Medicine in Microecology</i> , 2020, 3, 100008.	0.7	6

#	ARTICLE	IF	CITATIONS
476	Single-Cell Genomics and the Oral Microbiome. <i>Journal of Dental Research</i> , 2020, 99, 613-620.	2.5	18
477	Yeast Nanometric Scale Oscillations Highlights Fibronectin Induced Changes in <i>C. albicans</i> . <i>Fermentation</i> , 2020, 6, 28.	1.4	14
478	Supragingival mycobiome and inter-kingdom interactions in dental caries. <i>Journal of Oral Microbiology</i> , 2020, 12, 1729305.	1.2	35
479	Transcriptional control of hyphal morphogenesis in <i>Candida albicans</i> . <i>FEMS Yeast Research</i> , 2020, 20, .	1.1	45
480	Role of EphA2 in host defense against oro-pharyngeal candidiasis. <i>Journal of Oral Microbiology</i> , 2020, 12, 1711619.	1.2	2
481	Site-Specific Profiling of the Dental Mycobiome Reveals Strong Taxonomic Shifts during Progression of Early-Childhood Caries. <i>Applied and Environmental Microbiology</i> , 2020, 86, .	1.4	34
482	Multiple long-term observations reveal a strategy for soil pH-dependent fertilization and fungal communities in support of agricultural production. <i>Agriculture, Ecosystems and Environment</i> , 2020, 293, 106837.	2.5	57
483	Oral microbiome: possible harbinger for children's health. <i>International Journal of Oral Science</i> , 2020, 12, 12.	3.6	105
484	Combined bacterial and fungal targeted amplicon sequencing of respiratory samples: Does the DNA extraction method matter?. <i>PLoS ONE</i> , 2020, 15, e0232215.	1.1	16
485	Observational Cohort Study of Oral Mycobiome and Interkingdom Interactions over the Course of Induction Therapy for Leukemia. <i>MSphere</i> , 2020, 5, .	1.3	18
486	Profiling of Oral Bacterial Communities. <i>Journal of Dental Research</i> , 2020, 99, 621-629.	2.5	45
487	The Salivary Mycobiome Contains 2 Ecologically Distinct Mycotypes. <i>Journal of Dental Research</i> , 2020, 99, 730-738.	2.5	26
488	<i>Solidago virgaurea</i> L. Plant Extract Targeted against <i>Candida albicans</i> to Reduce Oral Microbial Biomass: A Double Blind Randomized Trial on Healthy Adults. <i>Antibiotics</i> , 2020, 9, 137.	1.5	4
489	The gut mycobiome: a novel player in chronic liver diseases. <i>Journal of Gastroenterology</i> , 2021, 56, 1-11.	2.3	22
490	Tissue-resident memory Th17 cells maintain stable fungal commensalism in the oral mucosa. <i>Mucosal Immunology</i> , 2021, 14, 455-467.	2.7	42
491	The benefit of culture-independent methods to detect bacteria and fungi in re-infected root filled teeth: a pilot study. <i>International Endodontic Journal</i> , 2021, 54, 74-84.	2.3	6
492	The mycobiome in murine intestine is more perturbed by food arsenic exposure than in excreted feces. <i>Science of the Total Environment</i> , 2021, 753, 141871.	3.9	4
493	Probing periodontal microbial dark matter using metataxonomics and metagenomics. <i>Periodontology</i> 2000, 2021, 85, 12-27.	6.3	16

#	ARTICLE	IF	CITATIONS
494	The evolutionary history of the human oral microbiota and its implications for modern health. <i>Periodontology</i> 2000, 2021, 85, 90-100.	6.3	30
495	Subgingival fungi, Archaea, and viruses under the omics loupe. <i>Periodontology</i> 2000, 2021, 85, 82-89.	6.3	18
496	The impact of the Fungus-Host-Microbiota interplay upon <i>Candida albicans</i> infections: current knowledge and new perspectives. <i>FEMS Microbiology Reviews</i> , 2021, 45, .	3.9	139
497	Keystone salivary mycobiome in postpartum period in health and disease conditions. <i>Journal De Mycologie Medicale</i> , 2021, 31, 101101.	0.7	5
498	Critically Appraising the Significance of the Oral Mycobiome. <i>Journal of Dental Research</i> , 2021, 100, 133-140.	2.5	33
499	Cross-Kingdom Cell-to-Cell Interactions in Cariogenic Biofilm Initiation. <i>Journal of Dental Research</i> , 2021, 100, 74-81.	2.5	29
500	Human Gut Microbiome: A Potential Prospective to Counter Antibiotic-Resistant Pathogens. , 2022, , 368-368.		2
501	Microbial Diversity and Classification. , 2021, , .		0
502	Tonsil Mycobiome in PFAPA (Periodic Fever, Aphthous Stomatitis, Pharyngitis, Adenitis) Syndrome: A Case-Control Study. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 616814.	1.8	0
503	Comparative Study of Oral Bacteria and Fungi Microbiota in Tibetan and Chinese Han Living at Different Altitude. <i>Tohoku Journal of Experimental Medicine</i> , 2021, 254, 129-139.	0.5	10
504	Profiling the Human in Tissue and Using ITS2 DNA Metabarcoding Compared to a Fungal-Specific Database. <i>Methods in Molecular Biology</i> , 2021, 2327, 253-269.	0.4	0
505	The role of gut mycobiome in health and diseases. <i>Therapeutic Advances in Gastroenterology</i> , 2021, 14, 175628482110471.	1.4	39
506	The oralome and its dysbiosis: New insights into oral microbiome-host interactions. <i>Computational and Structural Biotechnology Journal</i> , 2021, 19, 1335-1360.	1.9	175
507	Molecular Characterization of Medically Important Fungi: Current Research and Future Prospects. <i>Fungal Biology</i> , 2021, , 335-369.	0.3	0
508	Microbial analyses of blood spot surfaces collected from a laboratory and the bathroom of a female single-person household under different environmental conditions. <i>FEMS Microbiology Letters</i> , 2021, 368, .	0.7	1
509	Understanding Human Microbiota Offers Novel and Promising Therapeutic Options against <i>Candida</i> Infections. <i>Pathogens</i> , 2021, 10, 183.	1.2	4
510	The Role of Bacterial and Fungal Human Respiratory Microbiota in COVID-19 Patients. <i>BioMed Research International</i> , 2021, 2021, 1-13.	0.9	42
511	Crossing Kingdoms: How the Mycobiota and Fungal-Bacterial Interactions Impact Host Health and Disease. <i>Infection and Immunity</i> , 2021, 89, .	1.0	66

#	ARTICLE	IF	CITATIONS
513	Population genomics of the pathogenic yeast <i>Candida tropicalis</i> identifies hybrid isolates in environmental samples. <i>PLoS Pathogens</i> , 2021, 17, e1009138.	2.1	36
514	Oral lichen planus: a microbiologist point of view. <i>International Microbiology</i> , 2021, 24, 275-289.	1.1	24
515	Respiratory microbiome in mechanically ventilated patients: a narrative review. <i>Intensive Care Medicine</i> , 2021, 47, 292-306.	3.9	40
516	Effect of HIV/HAART and Other Clinical Variables on the Oral Mycobiome Using Multivariate Analyses. <i>MBio</i> , 2021, 12, .	1.8	15
517	The pulmonary mycobiome—A study of subjects with and without chronic obstructive pulmonary disease. <i>PLoS ONE</i> , 2021, 16, e0248967.	1.1	16
518	Fungi of the human gut microbiota: Roles and significance. <i>International Journal of Medical Microbiology</i> , 2021, 311, 151490.	1.5	79
519	Diversity of Microbial Signatures in Asthmatic Airways. <i>International Journal of General Medicine</i> , 2021, Volume 14, 1367-1378.	0.8	10
520	Fungal mikrobiyom; Mikobiyom?. <i>Journal of Biotechnology and Strategic Health Research</i> , 0, , .	0.8	0
521	Antimicrobials from Medicinal Plants: An Emergent Strategy to Control Oral Biofilms. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 4020.	1.3	13
522	Clonal integration and phosphorus management under light heterogeneity facilitate the growth and diversity of understory vegetation and soil fungal communities. <i>Science of the Total Environment</i> , 2021, 767, 144322.	3.9	13
523	Low-Abundant Microorganisms: The Human Microbiome's Dark Matter, a Scoping Review. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 689197.	1.8	34
524	Oral Microbiota and Salivary Levels of Oral Pathogens in Gastro-Intestinal Diseases: Current Knowledge and Exploratory Study. <i>Microorganisms</i> , 2021, 9, 1064.	1.6	32
525	Emerging Prospects for Combating Fungal Infections by Targeting Phosphatidylinositol Transfer Proteins. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6754.	1.8	7
526	Correlation between the relative abundance of oral bacteria and <i>Candida albicans</i> in denture and dental plaques. <i>Journal of Oral Biosciences</i> , 2021, 63, 175-183.	0.8	17
527	High Counts and Anthracene Degradation Ability of <i>Streptococcus mutans</i> and <i>Veillonella parvula</i> Isolated From the Oral Cavity of Cigarette Smokers and Non-smokers. <i>Frontiers in Microbiology</i> , 2021, 12, 661509.	1.5	6
528	Exploring the Oral Microbiome in Rheumatic Diseases, State of Art and Future Prospective in Personalized Medicine with an AI Approach. <i>Journal of Personalized Medicine</i> , 2021, 11, 625.	1.1	20
529	<i>Candida albicans</i> and Oral Carcinogenesis. A Brief Review. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 476.	1.5	63
530	Mycobiome and Cancer: What Is the Evidence?. <i>Cancers</i> , 2021, 13, 3149.	1.7	39

#	ARTICLE	IF	CITATIONS
531	Tree species composition and nutrient availability affect soil microbial diversity and composition across forest types in subtropical China. <i>Catena</i> , 2021, 201, 105224.	2.2	14
532	The role of the microbiome in gastrointestinal inflammation. <i>Bioscience Reports</i> , 2021, 41, .	1.1	27
533	Antivirulence activity and in vivo efficacy of a thiazole derivative against candidiasis. <i>Journal De Mycologie Medicale</i> , 2021, 31, 101134.	0.7	4
534	Oral Epithelial Cells Distinguish between <i>Candida</i> Species with High or Low Pathogenic Potential through MicroRNA Regulation. <i>MSystems</i> , 2021, 6, .	1.7	8
535	Secretory immune status of oral cavity in the patients with <i>Candida</i> -associated denture stomatitis. <i>Medical Immunology (Russia)</i> , 2021, 23, 577-584.	0.1	10
536	Effects of Tamoxifen as an Antifungal Agent against Oral Cavity Yeasts In-Vitro and in Breast Cancer Patients. <i>Journal of Kermanshah University of Medical Sciences</i> , 2021, 25, .	0.1	0
537	Counter-Acting <i>Candida albicans</i> - <i>Staphylococcus aureus</i> Mixed Biofilm on Titanium Implants Using Microbial Biosurfactants. <i>Polymers</i> , 2021, 13, 2420.	2.0	13
539	Effectiveness of Oil-Based Denture Dentifrices-Organoleptic Characteristics, Physicochemical Properties and Antimicrobial Action. <i>Antibiotics</i> , 2021, 10, 813.	1.5	3
540	Interplay between <i>Candida albicans</i> and Lactic Acid Bacteria in the Gastrointestinal Tract: Impact on Colonization Resistance, Microbial Carriage, Opportunistic Infection, and Host Immunity. <i>Clinical Microbiology Reviews</i> , 2021, 34, e0032320.	5.7	36
541	Fungal microbiomes are determined by host phylogeny and exhibit widespread associations with the bacterial microbiome. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20210552.	1.2	12
542	Impact of Oral Microbiota on Flavor Perception: From Food Processing to In-Mouth Metabolization. <i>Foods</i> , 2021, 10, 2006.	1.9	19
543	Editorial overview of Pearls Microbiome Series: E pluribus unum. <i>PLoS Pathogens</i> , 2021, 17, e1009912.	2.1	0
544	Fungal diseases: Oral dysbiosis in susceptible hosts. <i>Periodontology 2000</i> , 2021, 87, 166-180.	6.3	18
545	<i>Streptococcus salivarius</i> K12 inhibits <i>Candida albicans</i> aggregation, biofilm formation and dimorphism. <i>Biofouling</i> , 2021, 37, 767-776.	0.8	16
546	Current Insight into Culture-Dependent and Culture-Independent Methods in Discovering Ascomycetous Taxa. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 703.	1.5	12
547	Formulation, Optimization, and Evaluation of Oregano Oil Nanoemulsions for the Treatment of Infections Due to Oral Microbiota. <i>International Journal of Nanomedicine</i> , 2021, Volume 16, 5465-5478.	3.3	19
548	Fungi, host immune response, and tumorigenesis. <i>American Journal of Physiology - Renal Physiology</i> , 2021, 321, G213-G222.	1.6	13
549	Symbiosis and Dysbiosis of the Human Mycobiome. <i>Frontiers in Microbiology</i> , 2021, 12, 636131.	1.5	16

#	ARTICLE	IF	CITATIONS
550	Biochar application enhances microbial interactions in mega-aggregates of farmland black soil. <i>Soil and Tillage Research</i> , 2021, 213, 105145.	2.6	29
551	Contribution of mycobiota to the pathogenesis of spondyloarthritis. <i>Joint Bone Spine</i> , 2021, 88, 105245.	0.8	11
552	Plastic film mulching reduces microbial interactions in black soil of northeastern China. <i>Applied Soil Ecology</i> , 2022, 169, 104187.	2.1	18
554	Eukaryotic Microorganisms are Part of Holobionts. <i>The Microbiomes of Humans, Animals, Plants, and the Environment</i> , 2021, , 195-229.	0.2	0
556	The Oral Microbiome in Pediatric IBD: A Source of Pathobionts or Biomarkers?. <i>Frontiers in Pediatrics</i> , 2020, 8, 620254.	0.9	16
557	Network analysis methods for studying microbial communities: A mini review. <i>Computational and Structural Biotechnology Journal</i> , 2021, 19, 2687-2698.	1.9	130
558	The Human Microbiome. <i>The Microbiomes of Humans, Animals, Plants, and the Environment</i> , 2021, , 1-28.	0.2	1
559	Microbiota-Gut-Brain Axis. , 2021, , 423-423.		0
560	The Use of MALDI-TOF Mass Spectrometry to Analyze Commensal Oral Yeasts in Nursing Home Residents. <i>Microorganisms</i> , 2021, 9, 142.	1.6	8
561	Oral Sampling Techniques. <i>Methods in Molecular Biology</i> , 2021, 2327, 17-29.	0.4	3
562	The Fungal Biome of the Oral Cavity. <i>Methods in Molecular Biology</i> , 2016, 1356, 107-135.	0.4	12
563	Candida and Bacterial Biofilms and Host-Microbe Interactions in Oral Diseases. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1197, 119-141.	0.8	30
564	The Relationship of <i>Candida albicans</i> with the Oral Bacterial Microbiome in Health and Disease. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1197, 69-78.	0.8	41
566	Salivary Diagnostics and the Oral Microbiome. , 2015, , 83-119.		4
567	Mycobiome Dysbiosis in Oral Lichen Planus. , 2020, , 315-332.		1
568	FungalTraits: a user-friendly traits database of fungi and fungus-like stramenopiles. <i>Fungal Diversity</i> , 2020, 105, 1-16.	4.7	387
569	Denture-associated biofilm infection in three-dimensional oral mucosal tissue models. <i>Journal of Medical Microbiology</i> , 2018, 67, 364-375.	0.7	38
574	The Impact of Antifungal Drug Resistance in the Clinic. , 0, , 373-385.		1

#	ARTICLE	IF	CITATIONS
575	Candida , Cryptococcus , and Other Yeasts of Medical Importance. , 0 , 1984-2014.		19
576	Human defects in STAT3 promote oral mucosal fungal and bacterial dysbiosis. JCI Insight, 2018, 3, .	2.3	50
577	From culturomics to metagenomics: the mycobiome in chronic respiratory diseases. , 2019, , 88-118.		7
578	Metabolic phenotyping of the human microbiome. F1000Research, 2019, 8, 1956.	0.8	12
579	The Genomic Aftermath of Hybridization in the Opportunistic Pathogen Candida metapsilosis. PLoS Genetics, 2015, 11, e1005626.	1.5	139
580	Comparative Analysis of Salivary Bacterial Microbiome Diversity in Edentulous Infants and Their Mothers or Primary Care Givers Using Pyrosequencing. PLoS ONE, 2011, 6, e23503.	1.1	128
581	High-Coverage ITS Primers for the DNA-Based Identification of Ascomycetes and Basidiomycetes in Environmental Samples. PLoS ONE, 2012, 7, e40863.	1.1	895
582	Dandruff Is Associated with Disequilibrium in the Proportion of the Major Bacterial and Fungal Populations Colonizing the Scalp. PLoS ONE, 2013, 8, e58203.	1.1	142
583	Plant and Fungal Diversity in Gut Microbiota as Revealed by Molecular and Culture Investigations. PLoS ONE, 2013, 8, e59474.	1.1	75
584	The Diversity and Distribution of Fungi on Residential Surfaces. PLoS ONE, 2013, 8, e78866.	1.1	148
585	Comparison and Validation of Some ITS Primer Pairs Useful for Fungal Metabarcoding Studies. PLoS ONE, 2014, 9, e97629.	1.1	336
586	Molecular Analysis of Fungal Populations in Patients with Oral Candidiasis Using Internal Transcribed Spacer Region. PLoS ONE, 2014, 9, e101156.	1.1	14
587	Environmentally Determined Differences in the Murine Lung Microbiota and Their Relation to Alveolar Architecture. PLoS ONE, 2014, 9, e113466.	1.1	116
588	Quorum-Sensing Dysbiotic Shifts in the HIV-Infected Oral Metabiome. PLoS ONE, 2015, 10, e0123880.	1.1	9
589	Influence of delivery and feeding mode in oral fungi colonization – a systematic review. Microbial Cell, 2020, 7, 36-45.	1.4	16
590	Oral Fungal Microbiota: To Thrush and Beyond. Journal of Patient-centered Research and Reviews, 2019, 6, 252-261.	0.6	25
591	The in vitro activity of selected mouthrinses on standard strains of fungi. Annals of Parasitology, 2017, 63, 331-339.	0.1	3
592	Association between Candida species and periodontal disease: A systematic review. Current Medical Mycology, 2020, 6, 63-68.	0.8	9

#	ARTICLE	IF	CITATIONS
593	Bacteriome and mycobiome and bacteriome-mycobiome interactions in head and neck squamous cell carcinoma. <i>Oncotarget</i> , 2020, 11, 2375-2386.	0.8	27
594	Molecular Identification of Fungi: Rationale, Philosophical Concerns, and the UNITE Database. <i>The Open Applied Informatics Journal</i> , 2011, 5, 81-86.	1.0	10
595	Effect of Denture-Related Stomatitis Fluconazole Treatment on Oral <i>Candida albicans</i> Susceptibility Profile and Genotypic Variability. <i>Open Dentistry Journal</i> , 2015, 9, 46-51.	0.2	25
596	Oral Microbiota Associated with Oral and Gastroenteric Cancer. <i>Open Microbiology Journal</i> , 2020, 14, 1-17.	0.2	6
597	Synergistic Approach of Graphene Oxide-Silver-Titanium Nanocomposite Film in Oral and Dental Studies: A New Paradigm of Infection Control in Dentistry. <i>Biointerface Research in Applied Chemistry</i> , 2020, 11, 9680-9703.	1.0	6
598	<i>Candida albicans</i> as an Essential "Keystone" Component within Polymicrobial Oral Biofilm Models?. <i>Microorganisms</i> , 2021, 9, 59.	1.6	23
599	Oral microbiome and health. <i>AIMS Microbiology</i> , 2018, 4, 42-66.	1.0	123
600	Oral candidiasis: A retrospective study of 276 Brazilian patients. <i>Journal of Oral and Maxillofacial Pathology</i> , 2017, 21, 351.	0.3	8
601	Fungal Opportunist Infection: Common and Emerging Fungi in Immunocompromised Patients. <i>Journal of Immunological Techniques in Infectious Diseases</i> , 2013, 02, .	0.1	2
602	Oral yeast colonization throughout pregnancy. <i>Medicina Oral, Patologia Oral Y Cirugia Bucal</i> , 2017, 22, 0-0.	0.7	9
603	Mycobiota of the human gastrointestinal tract. <i>Postepy Higieny I Medycyny Doswiadczonej</i> , 2020, 74, 301-313.	0.1	6
604	Composition, taxonomy and functional diversity of the oropharynx microbiome in individuals with schizophrenia and controls. <i>PeerJ</i> , 2015, 3, e1140.	0.9	222
605	Candidal carriage in saliva and subgingival plaque among smokers and non-smokers with chronic periodontitis—a cross-sectional study. <i>PeerJ</i> , 2020, 8, e8441.	0.9	9
606	Antifungal Resistance Patterns, Virulence Attributes and Spectrum of Oral <i>Candida</i> Species in Patients with Periodontal Disease. <i>British Microbiology Research Journal</i> , 2015, 5, 68-75.	0.2	2
607	Oral microbial diversity analysis among atrophic glossitis patients and healthy individuals. <i>Journal of Oral Microbiology</i> , 2021, 13, 1984063.	1.2	2
608	Modulation of Systemic Immune Responses Through Genital, Skin, and oral Microbiota: Unveiling the Fundamentals of Human Microbiomes. , 2021, , 13-34.		2
609	Comparison of Primers for Oral Mycobiome Study in Intubated Patients. <i>Journal of Bacteriology and Virology</i> , 2021, 51, 112-119.	0.0	0
610	Effects of Denture Cleansers on <i>Candida albicans</i> Biofilm and Physical Property of Denture Base Materials. <i>International Journal of Clinical Preventive Dentistry</i> , 2021, 17, 108-116.	0.0	0

#	ARTICLE	IF	CITATIONS
611	Preventive effects of shiitake mushroom extract on candida stomatitis. Journal of Dental Rehabilitation and Applied Science, 2021, 37, 123-129.	0.1	0
612	Alterations in the oral microbiome in HIV infection: causes, effects and potential interventions. Chinese Medical Journal, 2021, 134, 2788-2798.	0.9	16
614	Analysis of Salivary Mycobiome in a Cohort of Oral Squamous Cell Carcinoma Patients From Sudan Identifies Higher Salivary Carriage of Malassezia as an Independent and Favorable Predictor of Overall Survival. Frontiers in Cellular and Infection Microbiology, 2021, 11, 673465.	1.8	28
615	Identification of a novel <i>Candida metapsilosis</i> isolate reveals multiple hybridization events. G3: Genes, Genomes, Genetics, 2022, 12, .	0.8	6
616	Microbiome, Foregut. , 2013, , 1-10.		0
617	Genomics and Oral Health: An Overview. , 2014, , 171-194.		0
618	Salivary gland infection with <i>Candida tropicalis</i> : antibiotic suppression therapy resulting in selection of uncommon pathogens. JMM Case Reports, 2015, 2, .	1.3	0
619	Probable case of <i>Cephalotheca foveolata</i> bloodstream infection. JMM Case Reports, 2015, 2, .	1.3	0
620	Fungi, Protozoa, Parasites, and Other Infective Agents Transmissible by Kissing. , 2017, , 93-110.		0
621	Composition and Diversity of Human Oral Microbiome. , 2017, , 81-102.		0
622	Clinical Implications of Interkingdom Fungal and Bacterial Biofilms. , 2017, , 33-68.		0
623	<i>Candida psilosis</i> Complex. , 2018, , 526-543.		0
626	Defining the Healthy Oral Microbiome. , 2019, , 155-170.		0
628	Cajuputs candy impairs <i>Candida albicans</i> and <i>Streptococcus mutans</i> mixed biofilm formation in vitro. F1000Research, 2019, 8, 1923.	0.8	6
629	Cajuputs candy impairs <i>Candida albicans</i> and <i>Streptococcus mutans</i> mixed biofilm formation in vitro. F1000Research, 2019, 8, 1923.	0.8	4
630	Oral <i>Candida</i> Mannan Concentrations Correlate with Symptoms/Signs of Ill Health and the Immune Status. Mycopathologia, 2020, 185, 629-637.	1.3	0
631	Candidalysin: From Mechanism of Action to Biomarker Development and Therapeutic Response. Innovations in Digital Health Diagnostics and Biomarkers, 2021, 1, 41-44.	0.5	1
633	The mycobiome of the oral cavity in healthy dogs and dogs with periodontal disease. American Journal of Veterinary Research, 2022, 83, 42-49.	0.3	7

#	ARTICLE	IF	CITATIONS
634	The role of intestinal microbiota in the colorectal carcinogenesis. , 2022, , 495-512.		0
635	Cryptococcal Antigen Testing in an Integrated Medical System: Eastern Wisconsin. Journal of Patient-centered Research and Reviews, 2020, 7, 57-62.	0.6	1
636	Allergie und der respiratorische Infekt. , 2020, , 119-183.		0
637	Impact of Genomic Resources on Improving the Mode of Action of Biocontrol Agents Against Plant Pathogens. Progress in Biological Control, 2020, , 203-229.	0.5	0
640	Overview of Candida albicans and Human Papillomavirus (HPV) Infection Agents and their Biomolecular Mechanisms in Promoting Oral Cancer in Pediatric Patients. BioMed Research International, 2021, 2021, 1-11.	0.9	23
641	Future directions: the next 10 years in research. , 0, , 371-387.		0
642	Comparative evaluation of changes in the periodontal microbiome in patients with chronic generalized periodontitis after Vector-therapy. Parodontologiya, 2020, 25, 190-200.	0.1	1
644	Attempted Isolation of Cryptococcus Species and Incidental Isolation of Exophiala dermatitidis from Human Oral Cavities. Mycopathologia, 2020, 185, 1051-1055.	1.3	2
645	Acquisition and maturation of oral microbiome throughout childhood: An update. Dental Research Journal, 2014, 11, 291-301.	0.2	59
646	Distinct Ecological Niche of Anal, Oral, and Cervical Mucosal Microbiomes in Adolescent Women. Yale Journal of Biology and Medicine, 2016, 89, 277-284.	0.2	11
647	Cryptococcal Antigen Testing in an Integrated Medical System: Eastern Wisconsin. Journal of Patient-centered Research and Reviews, 2020, 7, 57-62.	0.6	0
649	Oral Mycobiome Differences in Various Spatial Niches With and Without Severe Early Childhood Caries. Frontiers in Pediatrics, 2021, 9, 748656.	0.9	7
650	Food Habit Associated Mycobiota Composition and Their Impact on Human Health. Frontiers in Nutrition, 2021, 8, 773577.	1.6	12
651	Comparative Analysis of Salivary Mycobiome Diversity in Human Immunodeficiency Virus-Infected Patients. Frontiers in Cellular and Infection Microbiology, 2021, 11, 781246.	1.8	5
652	An integrative understanding of the large metabolic shifts induced by antibiotics in critical illness. Gut Microbes, 2021, 13, 1993598.	4.3	10
653	Adaptation to Endoplasmic Reticulum Stress in Candida albicans Relies on the Activity of the Hog1 Mitogen-Activated Protein Kinase. Frontiers in Microbiology, 2021, 12, 794855.	1.5	4
655	A review on association of fungi with the development and progression of carcinogenesis in the human body. Current Research in Microbial Sciences, 2022, 3, 100090.	1.4	9
656	An In Vitro Evaluation of Denture Cleansing Regimens against a Polymicrobial Denture Biofilm Model. Antibiotics, 2022, 11, 113.	1.5	6

#	ARTICLE	IF	CITATIONS
657	A closer look at the mycobiome in Alzheimer's disease: Fungal species, pathogenesis and transmission. <i>European Journal of Neuroscience</i> , 2022, 55, 1291-1321.	1.2	6
658	Analyzing the human gut mycobiome – A short guide for beginners. <i>Computational and Structural Biotechnology Journal</i> , 2022, 20, 608-614.	1.9	10
659	The Role of <i>Candida albicans</i> Virulence Factors in the Formation of Multispecies Biofilms With Bacterial Periodontal Pathogens. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 765942.	1.8	6
661	The Gut Mycobiome and Animal Health. <i>The Microbiomes of Humans, Animals, Plants, and the Environment</i> , 2022, , 85-125.	0.2	4
662	Determinants and Interactions of Oral Bacterial and Fungal Microbiota in Healthy Chinese Adults. <i>Microbiology Spectrum</i> , 2022, 10, e0241021.	1.2	15
663	Oral Fungal Infections: Past, Present, and Future. <i>Frontiers in Oral Health</i> , 2022, 3, 838639.	1.2	11
664	Fungi of the human eye: Culture to mycobiome. <i>Experimental Eye Research</i> , 2022, 217, 108968.	1.2	2
665	Evaluating supervised and unsupervised background noise correction in human gut microbiome data. <i>PLoS Computational Biology</i> , 2022, 18, e1009838.	1.5	6
666	<i>Candida Albicans</i> : The Invasive Friend of Internal Body World. <i>Journal of Clinical and Experimental Investigations</i> , 2022, 13, em00793.	0.1	0
667	Fungal Colonization and Infections – Interactions with Other Human Diseases. <i>Pathogens</i> , 2022, 11, 212.	1.2	9
668	Geraniol and thymoquinone inhibit <i>Candida</i> spp. biofilm formation on acrylic denture resin without affecting surface roughness or color. <i>Journal of Oral Science</i> , 2022, 64, 161-166.	0.7	5
670	The Crosstalk Between Saliva Bacteria and Fungi in Early Childhood Caries. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 845738.	1.8	6
671	In it together: <i>Candida</i> – bacterial oral biofilms and therapeutic strategies. <i>Environmental Microbiology Reports</i> , 2022, 14, 183-196.	1.0	7
673	Role of Oral Microbiota in Carcinogenesis: A Short Review. <i>Journal of Cancer Prevention</i> , 2022, 27, 16-21.	0.8	3
674	The Indoor Mycobiomes of Daycare Centers Are Affected by Occupancy and Climate. <i>Applied and Environmental Microbiology</i> , 2022, 88, AEM0211321.	1.4	2
675	Metabolic profile of <i>Candida albicans</i> and <i>Candida parapsilosis</i> interactions within dual-species biofilms. <i>FEMS Microbiology Ecology</i> , 2022, 98, .	1.3	1
676	Genome plasticity in <i>Candida albicans</i> : A cutting-edge strategy for evolution, adaptation, and survival. <i>Infection, Genetics and Evolution</i> , 2022, 99, 105256.	1.0	16
677	Cross-kingdom microbial interactions in dental implant-related infections: is <i>Candida albicans</i> a new villain?. <i>IScience</i> , 2022, 25, 103994.	1.9	18

#	ARTICLE	IF	CITATIONS
678	Soil microbial metabolism on carbon and nitrogen transformation links the crop-residue contribution to soil organic carbon. <i>Npj Biofilms and Microbiomes</i> , 2022, 8, 14.	2.9	12
679	Mycobiome in the Middle Ear Cavity with and Without Otitis Media with Effusion. <i>Turkish Archives of Otorhinolaryngology</i> , 2021, 59, 261-270.	0.2	1
680	Human Gut Microbiota in Health and Selected Cancers. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13440.	1.8	23
681	Lung Microbiome in Critically Ill Patients. <i>Life</i> , 2022, 12, 7.	1.1	9
683	The oral mycobiome: Oral epithelial dysplasia and oral squamous cell carcinoma. <i>Journal of Oral Pathology and Medicine</i> , 2022, 51, 413-420.	1.4	7
684	<i>Candida albicans</i> commensalism in the oral mucosa is favoured by limited virulence and metabolic adaptation. <i>PLoS Pathogens</i> , 2022, 18, e1010012.	2.1	14
685	Response of microbial community structure to chromium contamination in <i>Panax ginseng</i> -growing soil. <i>Environmental Science and Pollution Research</i> , 2022, , 1.	2.7	6
686	The Relevance of the Bacterial Microbiome, Archaeome and Mycobiome in Pediatric Asthma and Respiratory Disorders. <i>Cells</i> , 2022, 11, 1287.	1.8	5
687	The Human Mycobiome in Chronic Respiratory Diseases: Current Situation and Future Perspectives. <i>Microorganisms</i> , 2022, 10, 810.	1.6	9
688	Deletion of Non-histidine Domains of Histidine Kinase CHK1 Diminishes the Infectivity of <i>Candida albicans</i> in an Oral Mucosal Model. <i>Frontiers in Microbiology</i> , 2022, 13, 855651.	1.5	2
689	The histological and microbiological characteristics of bacterial microcolonies in paediatric tonsillar hyperplasia. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2022, 157, 111128.	0.4	2
714	Fungal Forces in Mental Health: Microbial Meddlers or Function Fixers?. <i>Current Topics in Behavioral Neurosciences</i> , 2022, , .	0.8	0
715	The Oral Microbiota: Community Composition, Influencing Factors, Pathogenesis, and Interventions. <i>Frontiers in Microbiology</i> , 2022, 13, 895537.	1.5	57
716	Raman Spectroscopy of Oral <i>Candida</i> Species: Molecular-Scale Analyses, Chemometrics, and Barcode Identification. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5359.	1.8	15
717	Clinical <i>Aspergillus</i> Signatures in COPD and Bronchiectasis. <i>Journal of Fungi (Basel, Switzerland)</i> , 2022, 8, 480.	1.5	12
718	Insights into the Profile of the Human Expiratory Microbiota and Its Associations with Indoor Microbiotas. <i>Environmental Science & Technology</i> , 2022, 56, 6282-6293.	4.6	10
719	Polymicrobial biofilms related to dental implant diseases: unravelling the critical role of extracellular biofilm matrix. <i>Critical Reviews in Microbiology</i> , 2023, 49, 370-390.	2.7	10
725	A Cross-Talk between Diet and the Oral Microbiome: Balance of Nutrition on Inflammation and Immune System's Response during Periodontitis. <i>Nutrients</i> , 2022, 14, 2426.	1.7	25

#	ARTICLE	IF	CITATIONS
726	The Mycobiome: Cancer Pathogenesis, Diagnosis, and Therapy. <i>Cancers</i> , 2022, 14, 2875.	1.7	13
727	Temporal changes in gastrointestinal fungi and the risk of autoimmunity during early childhood: the TEDDY study. <i>Nature Communications</i> , 2022, 13, .	5.8	13
728	Soil microbial network complexity predicts ecosystem function along elevation gradients on the Tibetan Plateau. <i>Soil Biology and Biochemistry</i> , 2022, 172, 108766.	4.2	80
729	Metagenetics of fairy rings reveals complex and variable soil fungal communities. <i>Pedosphere</i> , 2023, 33, 567-578.	2.1	0
730	Systemic Candidiasis in Mice: New Insights From an Old Model. <i>Frontiers in Fungal Biology</i> , 0, 3, .	0.9	1
731	Bacterial and fungal communities in tracheal aspirates of intubated COVID-19 patients: a pilot study. <i>Scientific Reports</i> , 2022, 12, .	1.6	2
732	FunOMIC: Pipeline with built-in fungal taxonomic and functional databases for human mycobiome profiling. <i>Computational and Structural Biotechnology Journal</i> , 2022, 20, 3685-3694.	1.9	7
733	Functional biomes beyond the bacteriome in the oral ecosystem. <i>Japanese Dental Science Review</i> , 2022, 58, 217-226.	2.0	6
735	Gastrointestinal microbiome in the context of <i>Helicobacter pylori</i> infection in stomach and gastroduodenal diseases. <i>Progress in Molecular Biology and Translational Science</i> , 2022, , 53-95.	0.9	1
736	Microbiota succession throughout life from the cradle to the grave. <i>Nature Reviews Microbiology</i> , 2022, 20, 707-720.	13.6	66
737	A six-year hospital-based surveillance study on burden of esophageal candidiasis in Gangtok, Sikkim. <i>Iranian Journal of Microbiology</i> , 0, , .	0.8	0
738	Overfertilization reduces tomato yield under long-term continuous cropping system via regulation of soil microbial community composition. <i>Frontiers in Microbiology</i> , 0, 13, .	1.5	9
739	Smokeless tobacco consumption induces dysbiosis of oral mycobiome: a pilot study. <i>Applied Microbiology and Biotechnology</i> , 2022, 106, 5643-5657.	1.7	5
740	Oral microbiota associated with gingiva of healthy, gingivitis and periodontitis cases. <i>Microbial Pathogenesis</i> , 2022, 171, 105724.	1.3	1
741	Fungal diversity in the gut microbiome of young South African children. <i>BMC Microbiology</i> , 2022, 22, .	1.3	4
742	Population structure, susceptibility profile, phenotypic and mating properties of <i>Candida tropicalis</i> isolated from pediatric patients. <i>Microbial Pathogenesis</i> , 2022, 170, 105690.	1.3	1
743	Molecular Techniques and Target Selection for the Identification of <i>Candida</i> spp. in Oral Samples. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 9204.	1.3	2
744	Relationship between fermented food, oral microbiota, and taste perception. , 2023, , 459-478.		0

#	ARTICLE	IF	CITATIONS
745	Clinical Management of Fungal Biofilm Infections. Springer Series on Biofilms, 2022, , 441-465.	0.0	1
747	Repurposing antifungal drugs for cancer therapy. Journal of Advanced Research, 2023, 48, 259-273.	4.4	12
748	Meta-analysis of caries microbiome studies can improve upon disease prediction outcomes. Apmis, 2022, 130, 763-777.	0.9	9
749	Outer membrane vesicles as molecular biomarkers for Gram-negative sepsis: Taking advantage of nature's perfect packages. Journal of Biological Chemistry, 2022, 298, 102483.	1.6	8
750	Insight into the Relationship between Oral Microbiota and the Inflammatory Bowel Disease. Microorganisms, 2022, 10, 1868.	1.6	9
751	Ferric reductase-related proteins mediate fungal heme acquisition. ELife, 0, 11, .	2.8	3
752	Oral Microbiome and Dental Caries Development. Dentistry Journal, 2022, 10, 184.	0.9	20
753	Oral Commensal Streptococci: Gatekeepers of the Oral Cavity. Journal of Bacteriology, 2022, 204, .	1.0	23
754	In silico identification of 1,2,4-triazoles as potential Candida Albicans inhibitors using 3D-QSAR, molecular docking, molecular dynamics simulations, and ADMET profiling. Molecular Diversity, 2023, 27, 2111-2132.	2.1	7
756	Sterylglucosides in Fungi. Journal of Fungi (Basel, Switzerland), 2022, 8, 1130.	1.5	0
757	The Human Mycobiome: Colonization, Composition and the Role in Health and Disease. Journal of Fungi (Basel, Switzerland), 2022, 8, 1046.	1.5	24
758	Tapping into Plant's Microbiome Interactions through the Lens of Multi-Omics Techniques. Cells, 2022, 11, 3254.	1.8	11
759	The high accumulation of phosphorus in high-yield paddy soils: A new insight from cutans. Geoderma, 2023, 429, 116249.	2.3	3
760	Molecular detection of Aspergillus in respiratory samples collected from patients at higher risk of chronic pulmonary aspergillosis. Infectious Diseases Now, 2023, 53, 104633.	0.7	3
761	Neglected mycobiome in HIV infection: Alterations, common fungal diseases and antifungal immunity. Frontiers in Immunology, 0, 13, .	2.2	2
762	Integrated effects of residual plastic films on soil-rhizosphere microbe-plant ecosystem. Journal of Hazardous Materials, 2023, 445, 130420.	6.5	14
763	ERKEN AÇUKLUK AĞI AÇEĞE M°KROB°YOTASINDA GENCEL TALER: DERLEME. Selcuk Dental Journal, 0, , .		
764	The Oral Microbiota in Health and Disease: An Overview of Molecular Findings. Methods in Molecular Biology, 2023, , 61-73.	0.4	2

#	ARTICLE	IF	CITATIONS
765	Anaerobic conditions are a major influence on <i>Candida albicans</i> chlamydospore formation. <i>Folia Microbiologica</i> , 0, , .	1.1	2
766	Characteristics and Correlations of the Oral and Gut Fungal Microbiome with Hypertension. <i>Microbiology Spectrum</i> , 2023, 11, .	1.2	6
767	Polymicrobial Biofilm Models: The Case of Periodontal Disease as an Example. <i>Springer Series on Biofilms</i> , 2023, , 195-230.	0.0	0
768	Uromycobiome in infants and toddlers with and without urinary tract infections. <i>Pediatric Nephrology</i> , 2023, 38, 2117-2123.	0.9	1
769	Bilateral Candidal abscess of the parotid gland: A case report and literature review. <i>Journal of Stomatology, Oral and Maxillofacial Surgery</i> , 2023, 124, 101355.	0.5	1
770	3Mâ€™s of Multi-Species Biofilms: Microbial Pathogens, Microenvironments, and Minimalist Laboratory Approaches to Study Multi-Species Biofilms Under Microenvironmental Conditions. <i>Springer Series on Biofilms</i> , 2023, , 1-33.	0.0	0
771	Current research on fungi in chronic wounds. <i>Frontiers in Molecular Biosciences</i> , 0, 9, .	1.6	9
772	Metaproteomic Analysis of an Oral Squamous Cell Carcinoma Dataset Suggests Diagnostic Potential of the Mycobiome. <i>International Journal of Molecular Sciences</i> , 2023, 24, 1050.	1.8	4
775	Oral microbiome and risk of incident head and neck cancer: A nested case-control study. <i>Oral Oncology</i> , 2023, 137, 106305.	0.8	2
776	Inversion tillage with straw incorporation affects the patterns of soil microbial co-occurrence and multi-nutrient cycling in a Hapli-Udic Cambisol. <i>Journal of Integrative Agriculture</i> , 2023, 22, 1546-1559.	1.7	5
778	Oral Microbiome. , 2023, , 1-2.		0
779	Oral Microbiotaâ€™One Habitat or Diverse Niches? A Pilot Study of Sampling and Identification of Oral Bacterial and Fungal Biota in Patients with Type I Diabetes Mellitus Treated with Insulin Pump. <i>International Journal of Environmental Research and Public Health</i> , 2023, 20, 2252.	1.2	2
780	Physiological and transcriptome analysis of <i>Candida albicans</i> in response to X33 antimicrobial oligopeptide treatment. <i>Frontiers in Cellular and Infection Microbiology</i> , 0, 13, .	1.8	4
781	The Contribution of the Human Oral Microbiome to Oral Disease: A Review. <i>Microorganisms</i> , 2023, 11, 318.	1.6	13
782	Polymicrobial biofilms: Impact on fungal pathogenesis. , 2023, , 521-567.		2
783	Characterization of oral yeasts isolated from healthy individuals attended in different Colombian dental clinics. <i>Journal of Biomedical Research</i> , 2019, 33, 333.	0.7	3
784	Propolis as a Therapeutic Alternative Against Oral Candidiasis: A Systematic Review. <i>Bee World</i> , 2023, 100, 45-50.	0.3	0
785	<i>Candida</i> species and oral mycobiota of patients clinically diagnosed with oral thrush. <i>PLoS ONE</i> , 2023, 18, e0284043.	1.1	1

#	ARTICLE	IF	CITATIONS
786	Fungal composition in saliva and plaque in children with caries: Differences and influencing factors. <i>Medicine in Microecology</i> , 2023, 15, 100076.	0.7	0
787	Advances in the oral microbiota and rapid detection of oral infectious diseases. <i>Frontiers in Microbiology</i> , 0, 14, .	1.5	4
788	Molecular Accounting and Profiling of Human Respiratory Microbial Communities: Toward Precision Medicine by Targeting the Respiratory Microbiome for Disease Diagnosis and Treatment. <i>International Journal of Molecular Sciences</i> , 2023, 24, 4086.	1.8	11
789	Oral Gut Microbiota, Periodontal Diseases, and Arthritis: Literature Overview on the Role of Probiotics. <i>International Journal of Molecular Sciences</i> , 2023, 24, 4626.	1.8	5
790	The Role of the Mycobiome in Women's Health. <i>Journal of Fungi (Basel, Switzerland)</i> , 2023, 9, 348.	1.5	1
791	The Role of Host and Fungal Factors in the Commensal-to-Pathogen Transition of <i>Candida albicans</i> . <i>Current Clinical Microbiology Reports</i> , 2023, 10, 55-65.	1.8	3
792	Cross-kingdom Microbial Interactions Within the Oral Cavity and Their Implications for Oral Disease. <i>Current Clinical Microbiology Reports</i> , 2023, 10, 29-35.	1.8	1
793	Insights into oral microbiome and colorectal cancer on the way of searching new perspectives. <i>Frontiers in Cellular and Infection Microbiology</i> , 0, 13, .	1.8	1
794	<i>Candida albicans</i> Hyphal Morphogenesis within Macrophages Does Not Require Carbon Dioxide or pH-Sensing Pathways. <i>Infection and Immunity</i> , 2023, 91, .	1.0	4
797	Microbiome therapeutics as an alternative to the antibiotics. , 2023, , 421-441.		0
817	The oral microbiome: diversity, biogeography and human health. <i>Nature Reviews Microbiology</i> , 2024, 22, 89-104.	13.6	18
827	Diagnostic Molecular Mycology. , 2023, , 61-74.		0
848	Salivary microbiomes: a potent evidence in forensic investigations. <i>Forensic Science, Medicine, and Pathology</i> , 0, , .	0.6	0
855	Pathogenesis of fungal infections. , 2024, , 2797-2812.		0
864	Role of molecular biomarkers in the diagnosis of fungal diseases using nanomaterial-based sensing platforms. , 2024, , 217-247.		0