

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/459063/publications.pdf>

Version: 2024-02-01

62  
papers

2,260  
citations

218677

26  
h-index

223800

46  
g-index

64  
all docs

64  
docs citations

64  
times ranked

3293  
citing authors

#	ARTICLE	IF	CITATIONS
1	Whole-Genome Sequencing and Annotation of the Yeast <i>Clavispora santaluciae</i> Reveals Important Insights about Its Adaptation to the Vineyard Environment. <i>Journal of Fungi</i> (Basel, Switzerland), 2022, 8, 52.	3.5	2
2	Learning from 80 years of studies: a comprehensive catalogue of non- <i>Saccharomyces</i> yeasts associated with viticulture and winemaking. <i>FEMS Yeast Research</i> , 2021, 21, .	2.3	25
3	Development and Characterization of Monoolein-Based Liposomes of Carvacrol, Cinnamaldehyde, Citral, or Thymol with Anti- <i>Candida</i> Activities. <i>Antimicrobial Agents and Chemotherapy</i> , 2021, 65, .	3.2	10
4	Improvement of <i>Torulaspora delbrueckii</i> Genome Annotation: Towards the Exploitation of Genomic Features of a Biotechnologically Relevant Yeast. <i>Journal of Fungi</i> (Basel, Switzerland), 2021, 7, 287.	3.5	10
5	Waste-derived volatile fatty acids as carbon source for added-value fermentation approaches. <i>FEMS Microbiology Letters</i> , 2021, 368, .	1.8	8
6	Population Analysis and Evolution of <i>Saccharomyces cerevisiae</i> Mitogenomes. <i>Microorganisms</i> , 2020, 8, 1001.	3.6	1
7	Single Cell Oil Production by Oleaginous Yeasts Grown in Synthetic and Waste-Derived Volatile Fatty Acids. <i>Microorganisms</i> , 2020, 8, 1809.	3.6	17
8	Multiplex PCR Based Strategy for Detection of Fungal Pathogen DNA in Patients with Suspected Invasive Fungal Infections. <i>Journal of Fungi</i> (Basel, Switzerland), 2020, 6, 308.	3.5	15
9	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.	2.7	11
10	Modified high-throughput Nile red fluorescence assay for the rapid screening of oleaginous yeasts using acetic acid as carbon source. <i>BMC Microbiology</i> , 2020, 20, 60.	3.3	24
11	<i>Starmerella vitis</i> f.a., sp. nov., a yeast species isolated from flowers and grapes. <i>Antonie Van Leeuwenhoek</i> , 2020, 113, 1289-1298.	1.7	8
12	<i>Clavispora santaluciae</i> f.a., sp. nov., a novel ascomycetous yeast species isolated from grapes. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 6307-6312.	1.7	6
13	Relevance of Macrophage Extracellular Traps in <i>C. albicans</i> Killing. <i>Frontiers in Immunology</i> , 2019, 10, 2767.	4.8	34
14	Differentiation of <i>Saccharomyces cerevisiae</i> populations from vineyards of the Azores Archipelago: Geography vs Ecology. <i>Food Microbiology</i> , 2018, 74, 151-162.	4.2	20
15	High variability within <i>Candida albicans</i> transcription factor RLM1: Isolates from vulvovaginal infections show a clear bias toward high molecular weight alleles. <i>Medical Mycology</i> , 2018, 56, 649-651.	0.7	3
16	Design and validation of a multiplex PCR protocol for microsatellite typing of <i>Candida parapsilosis</i> sensu stricto isolates. <i>BMC Genomics</i> , 2018, 19, 718.	2.8	6
17	The Role of <i>Candida albicans</i> Transcription Factor RLM1 in Response to Carbon Adaptation. <i>Frontiers in Microbiology</i> , 2018, 9, 1127.	3.5	23
18	Serious fungal infections in Portugal. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2017, 36, 1345-1352.	2.9	26

#	ARTICLE	IF	CITATIONS
19	Vaccination Against Fungal Diseases: Lessons from <i>Candida albicans</i> . , 2017, , 207-242.		0
20	Genomic and transcriptomic analysis of <i>Saccharomyces cerevisiae</i> isolates with focus in succinic acid production. FEMS Yeast Research, 2017, 17, .	2.3	15
21	Association between Grape Yeast Communities and the Vineyard Ecosystems. PLoS ONE, 2017, 12, e0169883.	2.5	48
22	New integrative computational approaches unveil the <i>Saccharomyces cerevisiae</i> pheno-metabolomic fermentative profile and allow strain selection for winemaking. Food Chemistry, 2016, 211, 509-520.	8.2	22
23	Protective effect of antigen delivery using monoolein-based liposomes in experimental hematogenously disseminated candidiasis. Acta Biomaterialia, 2016, 39, 133-145.	8.3	24
24	Yeast Biodiversity in Vineyard Environments Is Increased by Human Intervention. PLoS ONE, 2016, 11, e0160579.	2.5	50
25	Genetic Variability of <i>Candida albicans</i> Sap8 Propeptide in Isolates from Different Types of Infection. BioMed Research International, 2015, 2015, 1-8.	1.9	6
26	Evaluation of T3B fingerprinting for identification of clinical and environmental <i>Sporothrix</i> species. FEMS Microbiology Letters, 2015, 362, .	1.8	16
27	DODAB:monoolein liposomes containing <i>Candida albicans</i> cell wall surface proteins: A novel adjuvant and delivery system. European Journal of Pharmaceutics and Biopharmaceutics, 2015, 89, 190-200.	4.3	25
28	Development and optimization of a new MALDI-TOF protocol for identification of the <i>Sporothrix</i> species complex. Research in Microbiology, 2015, 166, 102-110.	2.1	61
29	Analysis of clinical and environmental <i>Candida parapsilosis</i> isolates by microsatellite genotypingâ€”a tool for hospital infection surveillance. Clinical Microbiology and Infection, 2015, 21, 954.e1-954.e8.	6.0	29
30	<i>Candida bracarensis</i> : Evaluation of Virulence Factors and its Tolerance to Amphotericin B and Fluconazole. Mycopathologia, 2015, 180, 305-315.	3.1	8
31	Intrastrain genomic and phenotypic variability of the commercial <i>Saccharomyces cerevisiae</i> strain Zymaflore VL1 reveals microevolutionary adaptation to vineyard environments. FEMS Yeast Research, 2015, 15, f0v063.	2.3	32
32	International Society of Human and Animal Mycology (ISHAM)-ITS reference DNA barcoding databaseâ€”the quality controlled standard tool for routine identification of human and animal pathogenic fungi. Medical Mycology, 2015, 53, 313-337.	0.7	252
33	Different scenarios for <i>Candida parapsilosis</i> fungaemia reveal high numbers of mixed <i>C. parapsilosis</i> and <i>Candida orthopsilosis</i> infections. Journal of Medical Microbiology, 2015, 64, 7-17.	1.8	30
34	Participation of <i>Candida albicans</i> Transcription Factor RLM1 in Cell Wall Biogenesis and Virulence. PLoS ONE, 2014, 9, e86270.	2.5	64
35	Application of MALDI-TOF MS for requalification of a <i>Candida</i> clinical isolates culture collection. Brazilian Journal of Microbiology, 2014, 45, 515-522.	2.0	35
36	A new method for yeast phagocytosis analysis by flow cytometry. Journal of Microbiological Methods, 2014, 101, 56-62.	1.6	17

#	ARTICLE	IF	CITATIONS
37	Epidemiology of Invasive Candidiasis and Challenges for the Mycology Laboratory: Specificities of <i>Candida glabrata</i> . <i>Current Clinical Microbiology Reports</i> , 2014, 1, 1-9.	3.4	5
38	First autochthone case of sporotrichosis by <i>Sporothrix globosa</i> in Portugal. <i>Diagnostic Microbiology and Infectious Disease</i> , 2014, 78, 388-390.	1.8	25
39	Rapid Identification of <i>Sporothrix</i> Species by T3B Fingerprinting. <i>Journal of Clinical Microbiology</i> , 2012, 50, 2159-2162.	3.9	47
40	Biodegradation of olive mill wastewaters by a wild isolate of <i>Candida oleophila</i> . <i>International Biodeterioration and Biodegradation</i> , 2012, 68, 45-50.	3.9	29
41	Genetic relatedness and antifungal susceptibility profile of <i>Candida albicans</i> isolates from fungaemia patients. <i>Medical Mycology</i> , 2011, 49, 248-252.	0.7	8
42	Microsatellite multilocus genotyping clarifies the relationship of <i>Candida parapsilosis</i> strains involved in a neonatal intensive care unit outbreak. <i>Diagnostic Microbiology and Infectious Disease</i> , 2011, 71, 159-162.	1.8	40
43	Matrix-assisted laser desorption/ionization time-of-flight intact cell mass spectrometry to detect emerging pathogenic <i>Candida</i> species. <i>Diagnostic Microbiology and Infectious Disease</i> , 2011, 71, 304-308.	1.8	53
44	Isolates from hospital environments are the most virulent of the <i>Candida parapsilosis</i> complex. <i>BMC Microbiology</i> , 2011, 11, 180.	3.3	33
45	Microsatellite typing identifies the major clades of the human pathogen <i>Candida albicans</i> . <i>Infection, Genetics and Evolution</i> , 2010, 10, 697-702.	2.3	20
46	Epidemiology of candidemia in oncology patients: a 6-year survey in a Portuguese central hospital. <i>Medical Mycology</i> , 2010, 48, 346-354.	0.7	28
47	Limited Role of Secreted Aspartyl Proteinases Sap1 to Sap6 in <i>Candida albicans</i> Virulence and Host Immune Response in Murine Hematogenously Disseminated Candidiasis. <i>Infection and Immunity</i> , 2010, 78, 4839-4849.	2.2	69
48	New Polymorphic Microsatellite Markers Able To Distinguish among <i>Candida parapsilosis</i> Sensu Stricto Isolates. <i>Journal of Clinical Microbiology</i> , 2010, 48, 1677-1682.	3.9	76
49	Virulence Attenuation of <i>Candida albicans</i> Genetic Variants Isolated from a Patient with a Recurrent Bloodstream Infection. <i>PLoS ONE</i> , 2010, 5, e10155.	2.5	22
50	Epidemiology of candidemia in oncology patients: a 6-year survey in a Portuguese central hospital. <i>Medical Mycology</i> , 2010, 48, 1-10.	0.7	13
51	Increased number of glutamine repeats in the C-terminal of <i>Candida albicans</i> Rlm1p enhances the resistance to stress agents. <i>Antonie Van Leeuwenhoek</i> , 2009, 96, 395-404.	1.7	24
52	Microbiological and physicochemical characterization of olive mill wastewaters from a continuous olive mill in Northeastern Portugal. <i>Bioresource Technology</i> , 2008, 99, 7215-7223.	9.6	69
53	<i>Candida bracarensis</i> sp. nov., a novel anamorphic yeast species phenotypically similar to <i>Candida glabrata</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2006, 56, 313-317.	1.7	123
54	New Microsatellite Multiplex PCR for <i>Candida albicans</i> Strain Typing Reveals Microevolutionary Changes. <i>Journal of Clinical Microbiology</i> , 2005, 43, 3869-3876.	3.9	137

#	ARTICLE	IF	CITATIONS
55	Study of Molecular Epidemiology of Candidiasis in Portugal by PCR Fingerprinting of Candida Clinical Isolates. Journal of Clinical Microbiology, 2004, 42, 5899-5903.	3.9	31
56	Isoenzyme Patterns: A Valuable Molecular Tool for the Differentiation of Zygosaccharomyces Species and Detection of Misidentified Isolates. Systematic and Applied Microbiology, 2004, 27, 436-442.	2.8	9
57	Highly Polymorphic Microsatellite for Identification of Candida albicans Strains. Journal of Clinical Microbiology, 2003, 41, 552-557.	3.9	97
58	Polyphasic taxonomy of the basidiomycetous yeast genus Rhodosporidium: Rhodosporidium kratochvilovae and related anamorphic species.. International Journal of Systematic and Evolutionary Microbiology, 2001, 51, 687-697.	1.7	139
59	Distinctive electrophoretic isoenzyme profiles in Saccharomyces sensu stricto. International Journal of Systematic and Evolutionary Microbiology, 1999, 49, 1907-1913.	1.7	18
60	Microbiological Characterization of Picante da Beira Baixa Cheese. Journal of Food Protection, 1996, 59, 155-160.	1.7	58
61	Characterization of the yeast population from traditional corn and rye bread doughs. Letters in Applied Microbiology, 1996, 23, 154-158.	2.2	38
62	Leavening ability and freeze tolerance of yeasts isolated from traditional corn and rye bread doughs. Applied and Environmental Microbiology, 1996, 62, 4401-4404.	3.1	61