

List of Publications by Year in descending order

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62
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2,260
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docs citations

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times ranked

3293
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| # | 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. | 1.5 | 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, . | 1.1 | 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, . | 1.4 | 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. | 1.5 | 10 |
| 5 | Waste-derived volatile fatty acids as carbon source for added-value fermentation approaches. <i>FEMS Microbiology Letters</i> , 2021, 368, . | 0.7 | 8 |
| 6 | Population Analysis and Evolution of <i>Saccharomyces cerevisiae</i> Mitogenomes. <i>Microorganisms</i> , 2020, 8, 1001. | 1.6 | 1 |
| 7 | Single Cell Oil Production by Oleaginous Yeasts Grown in Synthetic and Waste-Derived Volatile Fatty Acids. <i>Microorganisms</i> , 2020, 8, 1809. | 1.6 | 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. | 1.5 | 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. | 1.2 | 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. | 1.3 | 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. | 0.7 | 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. | 0.8 | 6 |
| 13 | Relevance of Macrophage Extracellular Traps in <i>C. albicans</i> Killing. <i>Frontiers in Immunology</i> , 2019, 10, 2767. | 2.2 | 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. | 2.1 | 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. | 0.3 | 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. | 1.2 | 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. | 1.5 | 23 |
| 18 | Serious fungal infections in Portugal. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , 2017, 36, 1345-1352. | 1.3 | 26 |

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|----|--|-----|-----------|
| 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. <i>FEMS Yeast Research</i> , 2017, 17, . | 1.1 | 15 |
| 21 | Association between Grape Yeast Communities and the Vineyard Ecosystems. <i>PLoS ONE</i> , 2017, 12, e0169883. | 1.1 | 48 |
| 22 | New integrative computational approaches unveil the <i>Saccharomyces cerevisiae</i> pheno-metabolomic fermentative profile and allow strain selection for winemaking. <i>Food Chemistry</i> , 2016, 211, 509-520. | 4.2 | 22 |
| 23 | Protective effect of antigen delivery using monoolein-based liposomes in experimental hematogenously disseminated candidiasis. <i>Acta Biomaterialia</i> , 2016, 39, 133-145. | 4.1 | 24 |
| 24 | Yeast Biodiversity in Vineyard Environments Is Increased by Human Intervention. <i>PLoS ONE</i> , 2016, 11, e0160579. | 1.1 | 50 |
| 25 | Genetic Variability of <i>Candida albicans</i> Sap8 Propeptide in Isolates from Different Types of Infection. <i>BioMed Research International</i> , 2015, 2015, 1-8. | 0.9 | 6 |
| 26 | Evaluation of T3B fingerprinting for identification of clinical and environmental <i>Sporothrix</i> species. <i>FEMS Microbiology Letters</i> , 2015, 362, . | 0.7 | 16 |
| 27 | DODAB:monoolein liposomes containing <i>Candida albicans</i> cell wall surface proteins: A novel adjuvant and delivery system. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2015, 89, 190-200. | 2.0 | 25 |
| 28 | Development and optimization of a new MALDI-TOF protocol for identification of the <i>Sporothrix</i> species complex. <i>Research in Microbiology</i> , 2015, 166, 102-110. | 1.0 | 61 |
| 29 | Analysis of clinical and environmental <i>Candida parapsilosis</i> isolates by microsatellite genotyping—a tool for hospital infection surveillance. <i>Clinical Microbiology and Infection</i> , 2015, 21, 954.e1-954.e8. | 2.8 | 29 |
| 30 | <i>Candida bracarensis</i> : Evaluation of Virulence Factors and its Tolerance to Amphotericin B and Fluconazole. <i>Mycopathologia</i> , 2015, 180, 305-315. | 1.3 | 8 |
| 31 | Intrastrain genomic and phenotypic variability of the commercial <i>Saccharomyces cerevisiae</i> strain Zymaflore VL1 reveals microevolutionary adaptation to vineyard environments. <i>FEMS Yeast Research</i> , 2015, 15, fov063. | 1.1 | 32 |
| 32 | International Society of Human and Animal Mycology (ISHAM)-ITS reference DNA barcoding database—the quality controlled standard tool for routine identification of human and animal pathogenic fungi. <i>Medical Mycology</i> , 2015, 53, 313-337. | 0.3 | 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. <i>Journal of Medical Microbiology</i> , 2015, 64, 7-17. | 0.7 | 30 |
| 34 | Participation of <i>Candida albicans</i> Transcription Factor RLM1 in Cell Wall Biogenesis and Virulence. <i>PLoS ONE</i> , 2014, 9, e86270. | 1.1 | 64 |
| 35 | Application of MALDI-TOF MS for requalification of a <i>Candida</i> clinical isolates culture collection. <i>Brazilian Journal of Microbiology</i> , 2014, 45, 515-522. | 0.8 | 35 |
| 36 | A new method for yeast phagocytosis analysis by flow cytometry. <i>Journal of Microbiological Methods</i> , 2014, 101, 56-62. | 0.7 | 17 |

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|----|--|-----|-----------|
| 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. | 1.8 | 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. | 0.8 | 25 |
| 39 | Rapid Identification of <i>Sporothrix</i> Species by T3B Fingerprinting. <i>Journal of Clinical Microbiology</i> , 2012, 50, 2159-2162. | 1.8 | 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. | 1.9 | 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. | 0.3 | 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. | 0.8 | 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. | 0.8 | 53 |
| 44 | Isolates from hospital environments are the most virulent of the <i>Candida parapsilosis</i> complex. <i>BMC Microbiology</i> , 2011, 11, 180. | 1.3 | 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. | 1.0 | 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. | 0.3 | 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. | 1.0 | 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. | 1.8 | 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. | 1.1 | 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. | 0.3 | 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. | 0.7 | 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. | 4.8 | 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. | 0.8 | 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. | 1.8 | 137 |

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|----|--|-----|-----------|
| 55 | Study of Molecular Epidemiology of Candidiasis in Portugal by PCR Fingerprinting of Candida Clinical Isolates. <i>Journal of Clinical Microbiology</i> , 2004, 42, 5899-5903. | 1.8 | 31 |
| 56 | Isoenzyme Patterns: A Valuable Molecular Tool for the Differentiation of <i>Zygosaccharomyces</i> Species and Detection of Misidentified Isolates. <i>Systematic and Applied Microbiology</i> , 2004, 27, 436-442. | 1.2 | 9 |
| 57 | Highly Polymorphic Microsatellite for Identification of <i>Candida albicans</i> Strains. <i>Journal of Clinical Microbiology</i> , 2003, 41, 552-557. | 1.8 | 97 |
| 58 | Polyphasic taxonomy of the basidiomycetous yeast genus <i>Rhodospodium</i> : <i>Rhodospodium kratochvilovae</i> and related anamorphic species.. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2001, 51, 687-697. | 0.8 | 139 |
| 59 | Distinctive electrophoretic isoenzyme profiles in <i>Saccharomyces sensu stricto</i> . <i>International Journal of Systematic and Evolutionary Microbiology</i> , 1999, 49, 1907-1913. | 0.8 | 18 |
| 60 | Microbiological Characterization of Picante da Beira Baixa Cheese. <i>Journal of Food Protection</i> , 1996, 59, 155-160. | 0.8 | 58 |
| 61 | Characterization of the yeast population from traditional corn and rye bread doughs. <i>Letters in Applied Microbiology</i> , 1996, 23, 154-158. | 1.0 | 38 |
| 62 | Leavening ability and freeze tolerance of yeasts isolated from traditional corn and rye bread doughs. <i>Applied and Environmental Microbiology</i> , 1996, 62, 4401-4404. | 1.4 | 61 |