Marie Desnos-Ollivier

List of Publications by Year
in descending order

55 papers	3,008 citations	159585 30 h-index	168389 53 g-index
59 all docs	59 docs citations	59 times ranked	3688 citing authors

#	Article	IF	Citations
1	Recent Exposure to Caspofungin or Fluconazole Influences the Epidemiology of Candidemia: a Prospective Multicenter Study Involving 2,441 Patients. Antimicrobial Agents and Chemotherapy, 2011, 55, 532-538.	3.2	294
2	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
3	Tracing the Evolutionary History and Global Expansion of Candida auris Using Population Genomic Analyses. MBio, 2020, 11, .	4.1	224
4	Acquired resistance to echinocandins in Candida albicans: case report and review. Journal of Antimicrobial Chemotherapy, 2007, 59, 1076-1083.	3.0	136
5	Debaryomyces hansenii (Candida famata), a Rare Human Fungal Pathogen Often Misidentified as Pichia guilliermondii (Candida guilliermondii). Journal of Clinical Microbiology, 2008, 46, 3237-3242.	3.9	128
6	Mutations in the fks1 Gene in Candida albicans , C. tropicalis , and C. krusei Correlate with Elevated Caspofungin MICs Uncovered in AM3 Medium Using the Method of the European Committee on Antibiotic Susceptibility Testing. Antimicrobial Agents and Chemotherapy, 2008, 52, 3092-3098.	3.2	123
7	Candidaspp. with Acquired Echinocandin Resistance, France, 2004â€"20101. Emerging Infectious Diseases, 2012, 18, 86-90.	4.3	116
8	Evidence That Graftâ€Site Candidiasis after Kidney Transplantation Is Acquired during Organ Recovery: A Multicenter Study in France. Clinical Infectious Diseases, 2009, 48, 194-202.	5.8	105
9	Dynamics of Cryptococcus neoformans-Macrophage Interactions Reveal that Fungal Background Influences Outcome during Cryptococcal Meningoencephalitis in Humans. MBio, 2011, 2, .	4.1	102
10	The risk and clinical outcome of candidemia depending on underlying malignancy. Intensive Care Medicine, 2017, 43, 652-662.	8.2	92
11	Molecular Identification of Black-Grain Mycetoma Agents. Journal of Clinical Microbiology, 2006, 44, 3517-3523.	3.9	89
12	Mixed Infections and In Vivo Evolution in the Human Fungal Pathogen Cryptococcus neoformans. MBio, 2010, 1, .	4.1	88
13	Multicenter Outbreak of Infections by Saprochaete clavata , an Unrecognized Opportunistic Fungal Pathogen. MBio, 2014, 5, .	4.1	75
14	Genetic Diversity and Genomic Plasticity of Cryptococcus neoformans AD Hybrid Strains. G3: Genes, Genomes, Genetics, 2012, 2, 83-97.	1.8	73
15	Cryptococcosis Serotypes Impact Outcome and Provide Evidence of Cryptococcus neoformans Speciation. MBio, 2015, 6, e00311.	4.1	67
16	Investigating Clinical Issues by Genotyping of Medically Important Fungi: Why and How?. Clinical Microbiology Reviews, 2017, 30, 671-707.	13.6	65
17	Fluconazole and Echinocandin Resistance of Candida glabrata Correlates Better with Antifungal Drug Exposure Rather than with MSH2 Mutator Genotype in a French Cohort of Patients Harboring Low Rates of Resistance. Frontiers in Microbiology, 2016, 7, 2038.	3.5	59
18	Environmental distribution ofCryptococcus neoformansandC. gattiiaround the Mediterranean basin. FEMS Yeast Research, 2016, 16, fow045.	2.3	57

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19	Predisposing factors and outcome of uncommon yeast species-related fungaemia based on an exhaustive surveillance programme (2002â€“14). Journal of Antimicrobial Chemotherapy, 2017, 72, 1784-1793.	3.0	57
20	Comparison of Microsatellite Length Polymorphism and Multilocus Sequence Typing for DNA-Based Typing of Candida albicans. Journal of Clinical Microbiology, 2007, 45, 3958-3963.	3.9	51
21	Clonal Population of Flucytosine-ResistantCandida tropicalisfrom Blood Cultures, Paris, France. Emerging Infectious Diseases, 2008, 14, 557-565.	4.3	50
22	Fundamental niche prediction of the pathogenic yeasts Cryptococcus neoformans and Cryptococcus gattii in Europe. Environmental Microbiology, 2017, 19, 4318-4325.	3.8	44
23	Database establishment for the secondary fungal DNA barcodetranslational elongation factor 1Î±(TEF1Î±). Genome, 2019, 62, 160-169.	2.0	41
24	Prior Caspofungin Exposure in Patients with Hematological Malignancies Is a Risk Factor for Subsequent Fungemia Due to Decreased Susceptibility in Candida spp.: a Case-Control Study in Paris, France. Antimicrobial Agents and Chemotherapy, 2011, 55, 5358-5361.	3.2	39
25	Misidentification of Saprochaete clavata as Magnusiomyces capitatus in Clinical Isolates: Utility of Internal Transcribed Spacer Sequencing and Matrix-Assisted Laser Desorption Ionizationâ€“Time of Flight Mass Spectrometry and Importance of Reliable Databases. Journal of Clinical Microbiology, 2014, 52, 2196-2198.	3.9	37
26	Genotypes and population genetics of cryptococcus neoformans and cryptococcus gattii species complexes in Europe and the mediterranean area. Fungal Genetics and Biology, 2019, 129, 16-29.	2.1	37
27	Application of Isothermal Amplification Techniques for Identification of Madurella mycetomatis, the Prevalent Agent of Human Mycetoma. Journal of Clinical Microbiology, 2015, 53, 3280-3285.	3.9	36
28	Development of Echinocandin Resistance in Clavispora lusitaniae during Caspofungin Treatment. Journal of Clinical Microbiology, 2011, 49, 2304-2306.	3.9	34
29	Multilocus sequence typing analysis reveals that Cryptococcus neoformans var. neoformans is a recombinant population. Fungal Genetics and Biology, 2016, 87, 22-29.	2.1	34
30	Novel Taxa Associated with Human Fungal Black-Grain Mycetomas: Emarellia grisea gen. nov., sp. nov., and Emarellia paragrisea sp. nov. Journal of Clinical Microbiology, 2016, 54, 1738-1745.	3.9	33
31	Detection of Caspofungin Resistance in Candida spp. by Etest. Journal of Clinical Microbiology, 2008, 46, 2389-2392.	3.9	31
32	Typing Candida Species Using Microsatellite Length Polymorphism and Multilocus Sequence Typing. Methods in Molecular Biology, 2016, 1356, 199-214.	0.9	29
33	Active Surveillance Program to Increase Awareness on Invasive Fungal Diseases: the French RESSIF Network (2012 to 2018). MBio, 2022, 13, e0092022.	4.1	26
34	Antifungal Susceptibility Profiles of 1698 Yeast Reference Strains Revealing Potential Emerging Human Pathogens. PLoS ONE, 2012, 7, e32278.	2.5	25
35	Rearranged Biosynthetic Gene Cluster and Synthesis of Hassallidin E in Planktothrix serta PCC 8927. ACS Chemical Biology, 2017, 12, 1796-1804.	3.4	25
36	Cryptococcus gattii Species Complex as an Opportunistic Pathogen: Underlying Medical Conditions Associated with the Infection. MBio, 2021, 12, e0270821.	4.1	25

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37	Diversity of Pneumocystis jirovecii Across Europe: A Multicentre Observational Study. EBioMedicine, 2017, 22, 155-163.	6.1	20
38	Recurrent episodes of Candidemia due to Candida glabrata, Candida tropicalis and Candida albicans with acquired echinocandin resistance. Medical Mycology Case Reports, 2016, 14, 20-23.	1.3	17
39	Saprochaete clavata Outbreak Infecting Cancer Center through Dishwasher. Emerging Infectious Diseases, 2020, 26, 2031-2038.	4.3	17
40	Azole Susceptibility Profiles of More than 9,000 Clinical Yeast Isolates Belonging to 40 Common and Rare Species. Antimicrobial Agents and Chemotherapy, 2021, 65, .	3.2	17
41	Earliest case of Candida auris infection imported in 2007 in Europe from India prior to the 2009 description in Japan. Journal De Mycologie Medicale, 2021, 31, 101139.	1.5	16
42	Central nervous system candidiasis beyond neonates: Lessons from a nationwide study. Medical Mycology, 2021, 59, 266-277.	0.7	15
43	Yarrowia lipolytica causes sporadic cases and local outbreaks of infections and colonisation. Mycoses, 2020, 63, 737-745.	4.0	12
44	Bloodstream Infections Caused by Magnusiomyces capitatus and Magnusiomyces clavatus : Epidemiological, Clinical, and Microbiological Features of Two Emerging Yeast Species. Antimicrobial Agents and Chemotherapy, 2022, 66, AAC0183421.	3.2	10
45	Madurella real-time PCR, a novel approach for eumycetoma diagnosis. PLoS Neglected Tropical Diseases, 2020, 14, e0007845.	3.0	9
46	Population Structure of Candida parapsilosis: No Genetic Difference Between French and Uruguayan Isolates Using Microsatellite Length Polymorphism. Mycopathologia, 2018, 183, 381-390.	3.1	8
47	The genus Madurella: Molecular identification and epidemiology in Sudan. PLoS Neglected Tropical Diseases, 2020, 14, e0008420.	3.0	8
48	No Impact of Fluconazole to Echinocandins Replacement as First-Line Therapy on the Epidemiology of Yeast Fungemia (Hospital-Driven Active Surveillance, 2004â€“2017, Paris, France). Frontiers in Medicine, 2021, 8, 641965.	2.6	8
49	Kazachstania slooffiae: An unexpected journey to a human pleural sample. Journal De Mycologie Medicale, 2021, 31, 101109.	1.5	7
50	A Short-Tandem-Repeat Assay (Mmy STR) for Studying Genetic Variation in Madurella mycetomatis. Journal of Clinical Microbiology, 2021, 59, .	3.9	6
51	Echinocandins Susceptibility Patterns of 2,787 Yeast Isolates: Importance of the Thresholds for the Detection of FKS Mutations. Antimicrobial Agents and Chemotherapy, 2022, 66, e0172521.	3.2	6
52	Comparison of MultiLocus Sequence Typing (MLST) and Microsatellite Length Polymorphism (MLP) for Pneumocystis jirovecii genotyping. Computational and Structural Biotechnology Journal, 2020, 18, 2890-2896.	4.1	5
53	Epidemiological investigation for grouped cases of Trichosporon asahii using whole genome and IGS1 sequencing. Mycoses, 2020, 63, 942-951.	4.0	5
54	Cryptococcus gattii in Patients with Lymphoid Neoplasms: An Illustration of Evolutive Hostâ€“Fungus Interactions. Journal of Fungi (Basel, Switzerland), 2021, 7, 212.	3.5	4

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55	Case Report: Emergence of Candida auris in the Indian Ocean Region. American Journal of Tropical Medicine and Hygiene, 2021, 104, 739-743.	1.4	2