

MarÃ- a Francisca Colom Valiente

List of Publications by Year in descending order

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31
papers

1,388
citations

394421

19
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361022

35
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all docs

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docs citations

35
times ranked

1554
citing authors

#	ARTICLE	IF	CITATIONS
1	Detection and Identification of Fungal Pathogens by PCR and by ITS2 and 5.8S Ribosomal DNA Typing in Ocular Infections. <i>Journal of Clinical Microbiology</i> , 2001, 39, 2873-2879.	3.9	274
2	Molecular analysis of 311 <i>Cryptococcus neoformans</i> isolates from a 30-month ECMM survey of cryptococcosis in Europe. <i>FEMS Yeast Research</i> , 2006, 6, 614-619.	2.3	134
3	Autochthonous and Dormant <i>Cryptococcus gattii</i> Infections in Europe. <i>Emerging Infectious Diseases</i> , 2012, 18, 1618-1624.	4.3	132
4	Importance of Resolving Fungal Nomenclature: the Case of Multiple Pathogenic Species in the <i>Cryptococcus</i> Genus. <i>MSphere</i> , 2017, 2, .	2.9	124
5	<i>Ceratonia siliqua</i> (carob) trees as natural habitat and source of infection by <i>Cryptococcus gattii</i> in the Mediterranean environment. <i>Medical Mycology</i> , 2012, 50, 67-73.	0.7	67
6	Environmental distribution of <i>Cryptococcus neoformans</i> and <i>C. gattii</i> around the Mediterranean basin. <i>FEMS Yeast Research</i> , 2016, 16, fow045.	2.3	57
7	First Case of Human Cryptococcosis Due to <i>Cryptococcus neoformans</i> var. <i>gattii</i> in Spain. <i>Journal of Clinical Microbiology</i> , 2005, 43, 3548-3550.	3.9	52
8	Fundamental niche prediction of the pathogenic yeasts <i>Cryptococcus neoformans</i> and <i>Cryptococcus gattii</i> in Europe. <i>Environmental Microbiology</i> , 2017, 19, 4318-4325.	3.8	44
9	Carbon and nitrogen limitation increase chitosan antifungal activity in <i>Neurospora crassa</i> and fungal human pathogens. <i>Fungal Biology</i> , 2015, 119, 154-169.	2.5	41
10	Endophthalmitis Caused by <i>Fusarium proliferatum</i> . <i>Journal of Clinical Microbiology</i> , 2005, 43, 5372-5375.	3.9	40
11	Genotypes and population genetics of <i>cryptococcus neoformans</i> and <i>cryptococcus gattii</i> species complexes in Europe and the mediterranean area. <i>Fungal Genetics and Biology</i> , 2019, 129, 16-29.	2.1	37
12	Extracellular DNase activity of <i>Cryptococcus neoformans</i> and <i>Cryptococcus gattii</i> . <i>Revista Iberoamericana De Micologia</i> , 2010, 27, 10-13.	0.9	33
13	Polymerase chain reaction diagnosis in fungal keratitis caused by <i>Alternaria alternata</i> . <i>American Journal of Ophthalmology</i> , 2002, 133, 398-399.	3.3	32
14	Rapid Molecular Diagnosis of Posttraumatic Keratitis and Endophthalmitis Caused by <i>Alternaria infectoria</i> . <i>Journal of Clinical Microbiology</i> , 2003, 41, 3358-3360.	3.9	31
15	Study of biodegradation of starch-plastic films in soil using scanning electron microscopy. <i>Micron</i> , 1993, 24, 457-463.	2.2	26
16	<i>Cryptococcus gattii</i> infection in a Spanish pet ferret (<i>Mustela putorius furo</i>) and asymptomatic carriage in ferrets and humans from its environment. <i>Medical Mycology</i> , 2011, 49, 1-6.	0.7	25
17	New <i>Pyrenochaeta</i> Species Causing Keratitis. <i>Journal of Clinical Microbiology</i> , 2009, 47, 1596-1598.	3.9	24
18	Molecular epidemiology of isolates of the <i>Cryptococcus neoformans</i> species complex from Spain. <i>Revista Iberoamericana De Micologia</i> , 2009, 26, 112-117.	0.9	22

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19	Pyrenochaeta keratinophila sp. nov., isolated from an ocular infection in Spain. Revista Iberoamericana De Micología, 2010, 27, 22-24.	0.9	21
20	Ferrets as Sentinels of the Presence of Pathogenic Cryptococcus Species in the Mediterranean Environment. Mycopathologia, 2014, 178, 145-151.	3.1	19
21	Antifungal Susceptibility of <i>Cryptococcus neoformans</i> Isolates in HIV-Infected Patients to Fluconazole, Itraconazole and Voriconazole in Spain: 1994-1996 and 1997-2005. Chemotherapy, 2007, 53, 300-305.	1.6	17
22	Environmental sampling of Ceratonia siliqua (carob) trees in Spain reveals the presence of the rare Cryptococcus gattii genotype AFLP7/VGIV. Revista Iberoamericana De Micología, 2015, 32, 269-272.	0.9	14
23	A study of biodegradation of poly- β -hydroxyalkanoate (PHA) films in soil using scanning electron microscopy. Micron, 1993, 24, 23-29.	2.2	12
24	Microbial and nutrient pollution along the coasts of Alicante, Spain. Marine Pollution Bulletin, 1989, 20, 74-81.	5.0	11
25	The Domestic Environment and the Lung Mycobiome. Microorganisms, 2020, 8, 1717.	3.6	9
26	Polymerase chain reaction and DNA typing for diagnosis of infectious crystalline keratopathy. Journal of Cataract and Refractive Surgery, 2006, 32, 2142-2145.	1.5	8
27	Cutaneous fusariosis by a species of the Fusarium dimerum species complex in a patient with acute myeloblastic leukemia. Revista Iberoamericana De Micología, 2013, 30, 119-121.	0.9	8
28	Study of biofouling of Polyhydroxyalkanoate (PHA) films in water by scanning electron microscopy. Micron, 1994, 25, 45-51.	2.2	6
29	Isolation of the fibrocrystalline body, a structure present in haloarchaeal species, from Halobacterium salinarum. Extremophiles, 2001, 5, 169-175.	2.3	5
30	Successful Isavuconazole Salvage Therapy for a Cryptococcus deuterogattii (AFLP6/VGII) Disseminated Infection in a European Immunocompetent Patient. Mycopathologia, 2021, 186, 507-518.	3.1	4
31	Cryptococcus bacillisporus causing cryptococcoma of the beak of an African grey parrot (Psittacus) Tj ETQq1 1 0.784314 rgBT /Overl 1.3 2		