

# MarÃ-a Francisca Colom Valiente

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

1,388  
citations

394421  
19  
h-index

361022  
35  
g-index

35  
all docs

35  
docs citations

35  
times ranked

1554  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Successful Isavuconazole Salvage Therapy for a <i>Cryptococcus deuterogattii</i> (AFLP6/VGII) Disseminated Infection in a European Immunocompetent Patient. <i>Mycopathologia</i> , 2021, 186, 507-518.                    | 3.1 | 4         |
| 2  | <i>Cryptococcus bacillisporus</i> causing cryptococcoma of the beak of an African grey parrot ( <i>Psittacus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5   | 1.3 | 2         |
| 3  | The Domestic Environment and the Lung Mycobiome. <i>Microorganisms</i> , 2020, 8, 1717.  | 3.6 | 9         |
| 4  | 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        |
| 5  | 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        |
| 6  | 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       |
| 7  | 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        |
| 8  | 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        |
| 9  | Environmental sampling of <i>Ceratonia siliqua</i> (carob) trees in Spain reveals the presence of the rare <i>Cryptococcus gattii</i> genotype AFLP7/VGIV. <i>Revista Iberoamericana De Micología</i> , 2015, 32, 269-272. | 0.9 | 14        |
| 10 | Ferrets as Sentinels of the Presence of Pathogenic <i>Cryptococcus</i> Species in the Mediterranean Environment. <i>Mycopathologia</i> , 2014, 178, 145-151.   | 3.1 | 19        |
| 11 | Cutaneous fusariosis by a species of the <i>Fusarium dimerum</i> species complex in a patient with acute myeloblastic leukemia. <i>Revista Iberoamericana De Micología</i> , 2013, 30, 119-121.                            | 0.9 | 8         |
| 12 | Autochthonous and Dormant <i>Cryptococcus gattii</i> Infections in Europe. <i>Emerging Infectious Diseases</i> , 2012, 18, 1618-1624.  | 4.3 | 132       |
| 13 | <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        |
| 14 | <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        |
| 15 | <i>Pyrenophaeta keratinophila</i> sp. nov., isolated from an ocular infection in Spain. <i>Revista Iberoamericana De Micología</i> , 2010, 27, 22-24.  | 0.9 | 21        |
| 16 | Extracellular DNase activity of <i>Cryptococcus neoformans</i> and <i>Cryptococcus gattii</i> . <i>Revista Iberoamericana De Micología</i> , 2010, 27, 10-13.  | 0.9 | 33        |
| 17 | New <i>Pyrenophaeta</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 Micología</i> , 2009, 26, 112-117.   | 0.9 | 22        |

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Antifungal Susceptibility of <i>&lt; i&gt;Cryptococcus neoformans&lt;/i&gt;</i> Isolates in HIV-Infected Patients to Fluconazole, Itraconazole and Voriconazole in Spain: 1994â€“1996 and 1997â€“2005. <i>Chemotherapy</i> , 2007, 53, 300-305. | 1.6 | 17        |
| 20 | Polymerase chain reaction and DNA typing for diagnosis of infectious crystalline keratopathy. <i>Journal of Cataract and Refractive Surgery</i> , 2006, 32, 2142-2145.  | 1.5 | 8         |
| 21 | 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       |
| 22 | 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        |
| 23 | Endophthalmitis Caused by <i>Fusarium proliferatum</i> . <i>Journal of Clinical Microbiology</i> , 2005, 43, 5372-5375.   | 3.9 | 40        |
| 24 | 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        |
| 25 | 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        |
| 26 | Isolation of the fibrocrystalline body, a structure present in haloarchaeal species, from <i>Halobacterium salinarum</i> . <i>Extremophiles</i> , 2001, 5, 169-175.   | 2.3 | 5         |
| 27 | 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       |
| 28 | Study of biofouling of Polyhydroxyalkanoate (PHA) films in water by scanning electron microscopy. <i>Micron</i> , 1994, 25, 45-51.  | 2.2 | 6         |
| 29 | A study of biodegradation of poly- $\beta$ -hydroxyalkanoate (PHA) films in soil using scanning electron microscopy. <i>Micron</i> , 1993, 24, 23-29.   | 2.2 | 12        |
| 30 | Study of biodegradation of starch-plastic films in soil using scanning electron microscopy. <i>Micron</i> , 1993, 24, 457-463.  | 2.2 | 26        |
| 31 | Microbial and nutrient pollution along the coasts of Alicante, Spain. <i>Marine Pollution Bulletin</i> , 1989, 20, 74-81.   | 5.0 | 11        |