

# Isabel Cuesta

## List of Publications by Year in descending order

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Version: 2024-02-01

37  
papers

1,607  
citations

331259

21  
h-index

344852

36  
g-index

38  
all docs

38  
docs citations

38  
times ranked

2377  
citing authors

#	ARTICLE	IF	CITATIONS
1	Serum Galactomannan-Based Early Detection of Invasive Aspergillosis in Hematology Patients Receiving Effective Antimold Prophylaxis. <i>Clinical Infectious Diseases</i> , 2014, 59, 1696-1702.	2.9	191
2	Comparison of the Vitek 2 Antifungal Susceptibility System with the Clinical and Laboratory Standards Institute (CLSI) and European Committee on Antimicrobial Susceptibility Testing (EUCAST) Broth Microdilution Reference Methods and with the Sensititre YeastOne and Etest Techniques for <i>In Vitro</i> Detection of Antifungal Resistance in Yeast Isolates. <i>Journal of Clinical Microbiology</i> , 2010, 48, 1782-1786.	1.8	147
3	Monkeypox outbreak in Madrid (Spain): Clinical and virological aspects. <i>Journal of Infection</i> , 2022, 85, 412-417.	1.7	109
4	High incidence of human bocavirus infection in children in Spain. <i>Journal of Clinical Virology</i> , 2007, 40, 224-228.	1.6	97
5	<i>Candida tropicalis</i> Antifungal Cross-Resistance Is Related to Different Azole Target (Erg11p) Modifications. <i>Antimicrobial Agents and Chemotherapy</i> , 2013, 57, 4769-4781.	1.4	96
6	In vitro activity of antifungals against Zygomycetes. <i>Clinical Microbiology and Infection</i> , 2009, 15, 71-76.	2.8	79
7	Activity of Posaconazole and Other Antifungal Agents against <i>Mucorales</i> Strains Identified by Sequencing of Internal Transcribed Spacers. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 1686-1689.	1.4	77
8	<i>Candida parapsilosis</i> , <i>Candida orthopsilosis</i> , and <i>Candida metapsilosis</i> virulence in the non-conventional host <i>Galleria mellonella</i> . <i>Virulence</i> , 2014, 5, 278-285.	1.8	73
9	Susceptibility Testing and Molecular Classification of <i>Paecilomyces</i> spp. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 2926-2928.	1.4	72
10	Structural Phosphoprotein M2-1 of the Human Respiratory Syncytial Virus Is an RNA Binding Protein. <i>Journal of Virology</i> , 2000, 74, 9858-9867.	1.5	56
11	Human respiratory syncytial virus matrix protein is an RNA-binding protein: binding properties, location and identity of the RNA contact residues. <i>Journal of General Virology</i> , 2004, 85, 709-719.	1.3	51
12	Liver organoids reproduce alpha-1 antitrypsin deficiency-related liver disease. <i>Hepatology International</i> , 2020, 14, 127-137.	1.9	44
13	In vitro activity of nine antifungal agents against clinical isolates of <i>Aspergillus calidoustus</i> . <i>Medical Mycology</i> , 2010, 48, 97-102.	0.3	40
14	Molecular identification, antifungal resistance and virulence of <i>Cryptococcus neoformans</i> and <i>Cryptococcus deneoformans</i> isolated in Seville, Spain. <i>Mycoses</i> , 2017, 60, 40-50.	1.8	40
15	Comparative and functional genomics of the protozoan parasite <i>Babesia divergens</i> highlighting the invasion and egress processes. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007680.	1.3	29
16	High-Quality Draft Genome Sequence of <i>Babesia divergens</i> , the Etiological Agent of Cattle and Human Babesiosis. <i>Genome Announcements</i> , 2014, 2, .	0.8	28
17	Antifungal Susceptibility Profile of Human-Pathogenic Species of <i>Lichtheimia</i> . <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 3058-3060.	1.4	26
18	Data Mining Validation of Fluconazole Breakpoints Established by the European Committee on Antimicrobial Susceptibility Testing. <i>Antimicrobial Agents and Chemotherapy</i> , 2009, 53, 2949-2954.	1.4	25

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19	High-Resolution Melting Analysis for Identification of the <i>Cryptococcus neoformans</i> - <i>Cryptococcus gattii</i> Complex. <i>Journal of Clinical Microbiology</i> , 2011, 49, 3663-3666.	1.8	25
20	Analysis of the Protein Domain and Domain Architecture Content in Fungi and Its Application in the Search of New Antifungal Targets. <i>PLoS Computational Biology</i> , 2014, 10, e1003733.	1.5	25
21	Evaluation by Data Mining Techniques of Fluconazole Breakpoints Established by the Clinical and Laboratory Standards Institute (CLSI) and Comparison with Those of the European Committee on Antimicrobial Susceptibility Testing (EUCAST). <i>Antimicrobial Agents and Chemotherapy</i> , 2010, 54, 1541-1546.	1.4	24
22	Voriconazole serum levels measured by high-performance liquid chromatography: a monocentric study in treated patients. <i>Medical Mycology</i> , 2012, 50, 439-445.	0.3	24
23	Clinical relevance of resistance to antifungals. <i>International Journal of Antimicrobial Agents</i> , 2008, 32, S111-S113.	1.1	22
24	Molecular identification and susceptibility profile in vitro of the emerging pathogen <i>Candida kefyr</i> . <i>Diagnostic Microbiology and Infectious Disease</i> , 2010, 66, 116-119.	0.8	22
25	Three-dimensional models of 14 $\alpha$ -sterol demethylase (Cyp51A) from <i>Aspergillus lentulus</i> and <i>Aspergillus fumigatus</i> : an insight into differences in voriconazole interaction. <i>International Journal of Antimicrobial Agents</i> , 2011, 38, 426-434.	1.1	22
26	Apoptosis, Toll-like, RIG-I-like and NOD-like Receptors Are Pathways Jointly Induced by Diverse Respiratory Bacterial and Viral Pathogens. <i>Frontiers in Microbiology</i> , 2017, 8, 276.	1.5	22
27	Lipid composition and palatability of canned sardines. Influence of the canning process and storage in olive oil for five years. , 1998, 77, 244-250.		21
28	Frequency of Voriconazole Resistance In Vitro among Spanish Clinical Isolates of <i>Candida</i> spp. According to Breakpoints Established by the Antifungal Subcommittee of the European Committee on Antimicrobial Susceptibility Testing. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 1794-1797.	1.4	20
29	Antifungal susceptibility profile of clinical <i>Alternaria</i> spp. identified by molecular methods. <i>Journal of Antimicrobial Chemotherapy</i> , 2011, 66, 2585-2587.	1.3	17
30	Identification of Novel Short C-Terminal Transcripts of Human SERPINA1 Gene. <i>PLoS ONE</i> , 2017, 12, e0170533.	1.1	13
31	Ribosomic DNA intergenic spacer 1 region is useful when identifying <i>Candida parapsilosis</i> spp. complex based on high-resolution melting analysis. <i>Medical Mycology</i> , 2014, 52, 472-481.	0.3	12
32	<i>Saezia sanguinis</i> gen. nov., sp. nov., a Betaproteobacteria member of order Burkholderiales, isolated from human blood. <i>International Journal of Systematic and Evolutionary Microbiology</i> , 2020, 70, 2016-2025.	0.8	10
33	Sequence Analysis of In Vivo-Expressed HIV-1 Spliced RNAs Reveals the Usage of New and Unusual Splice Sites by Viruses of Different Subtypes. <i>PLoS ONE</i> , 2016, 11, e0158525.	1.1	9
34	Analysis of strain relatedness using High Resolution Melting in a case of recurrent candiduria. <i>BMC Microbiology</i> , 2013, 13, 13.	1.3	8
35	Phosphorylation of the human respiratory syncytial virus N protein provokes a decrease in viral RNA synthesis. <i>Virus Research</i> , 2012, 163, 396-400.	1.1	2
36	First Draft Genome Sequence of a Clinical Strain of <i>Nocardia cerradoensis</i> . <i>Genome Announcements</i> , 2017, 5, .	0.8	2

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37	First Insight into the Genome Sequences of Two Linezolid-Resistant <i>Nocardia farcinica</i> Strains Isolated from Patients with Cystic Fibrosis. <i>Genome Announcements</i> , 2017, 5, .	0.8	2