

Sara Gago

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

2,589
citations

393982

19
h-index

525886

27
g-index

29
all docs

29
docs citations

29
times ranked

3496
citing authors

#	ARTICLE	IF	CITATIONS
1	Fungal and host protein persulfidation are functionally correlated and modulate both virulence and antifungal response. <i>PLoS Biology</i> , 2021, 19, e3001247.	2.6	8
2	Differential Proinflammatory Responses to <i>Aspergillus fumigatus</i> by Airway Epithelial Cells In Vitro Are Protease Dependent. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 468.	1.5	11
3	Characterisation of <i>Aspergillus fumigatus</i> Endocytic Trafficking within Airway Epithelial Cells Using High-Resolution Automated Quantitative Confocal Microscopy. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 454.	1.5	14
4	Discovery of re-purposed drugs that slow SARS-CoV-2 replication in human cells. <i>PLoS Pathogens</i> , 2021, 17, e1009840.	2.1	17
5	CRISPR-Cas9-Mediated Gene Silencing in Cultured Human Epithelia. <i>Methods in Molecular Biology</i> , 2021, 2260, 37-47.	0.4	0
6	Phagolysosomal Survival Enables Non-lytic Hyphal Escape and Ramification Through Lung Epithelium During <i>Aspergillus fumigatus</i> Infection. <i>Frontiers in Microbiology</i> , 2020, 11, 1955.	1.5	24
7	Factoring in the Complexity of the Cystic Fibrosis Lung to Understand <i>Aspergillus fumigatus</i> and <i>Pseudomonas aeruginosa</i> Interactions. <i>Pathogens</i> , 2020, 9, 639.	1.2	14
8	The negative cofactor 2 complex is a key regulator of drug resistance in <i>Aspergillus fumigatus</i> . <i>Nature Communications</i> , 2020, 11, 427.	5.8	100
9	The Human Lung Mycobiome in Chronic Respiratory Disease: Limitations of Methods and Our Current Understanding. <i>Current Fungal Infection Reports</i> , 2019, 13, 109-119.	0.9	28
10	Pathophysiological aspects of <i>Aspergillus</i> colonization in disease. <i>Medical Mycology</i> , 2019, 57, S219-S227.	0.3	79
11	Fluconazole resistance is not a predictor of poor outcome in patients with cryptococcosis. <i>Mycoses</i> , 2019, 62, 441-449.	1.8	14
12	A systematic review of fluconazole resistance in clinical isolates of <i>Cryptococcus</i> species. <i>Mycoses</i> , 2018, 61, 290-297.	1.8	109
13	African histoplasmosis: new clinical and microbiological insights. <i>Medical Mycology</i> , 2018, 56, 51-59.	0.3	21
14	A matrix-assisted laser desorption/ionization time of flight mass spectrometry reference database for the identification of <i>Histoplasma capsulatum</i> . <i>Medical Mycology</i> , 2018, 56, 307-314.	0.3	28
15	Lung colonization by <i>Aspergillus fumigatus</i> is controlled by ZNF77. <i>Nature Communications</i> , 2018, 9, 3835.	5.8	40
16	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
17	HIV-Associated Cryptococcal Disease in Resource-Limited Settings: A Case for "Prevention Is Better Than Cure". <i>Journal of Fungi (Basel, Switzerland)</i> , 2017, 3, 67.	1.5	33
18	Global and Multi-National Prevalence of Fungal Diseases—Estimate Precision. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 468.	1.5	1,642

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19	Burden of serious fungal infections in Spain. <i>Clinical Microbiology and Infection</i> , 2015, 21, 183-189.	2.8	54
20	<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
21	Development and validation of a quantitative real-time PCR assay for the early diagnosis of coccidioidomycosis. <i>Diagnostic Microbiology and Infectious Disease</i> , 2014, 79, 214-221.	0.8	31
22	A Multiplex Real-Time PCR Assay for Identification of <i>Pneumocystis jirovecii</i> , <i>Histoplasma capsulatum</i> , and <i>Cryptococcus neoformans</i> / <i>Cryptococcus gattii</i> in Samples from AIDS Patients with Opportunistic Pneumonia. <i>Journal of Clinical Microbiology</i> , 2014, 52, 1168-1176.	1.8	57
23	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
24	Clinical validation of a multiplex real-time PCR assay for detection of invasive candidiasis in intensive care unit patients. <i>Journal of Antimicrobial Chemotherapy</i> , 2014, 69, 3134-3141.	1.3	51
25	Analysis of strain relatedness using High Resolution Melting in a case of recurrent candiduria. <i>BMC Microbiology</i> , 2013, 13, 13.	1.3	8
26	Recurrent Episodes of Candidemia Due to <i>Candida glabrata</i> with a Mutation in Hot Spot 1 of the <i>FKS2</i> Gene Developed after Prolonged Therapy with Caspofungin. <i>Antimicrobial Agents and Chemotherapy</i> , 2012, 56, 3417-3419.	1.4	27
27	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
28	Analysis of Performance of a PCR-Based Assay To Detect DNA of <i>Aspergillus fumigatus</i> in Whole Blood and Serum: a Comparative Study with Clinical Samples. <i>Journal of Clinical Microbiology</i> , 2011, 49, 3596-3599.	1.8	27