Ping Ren

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4321721/publications.pdf

Version: 2024-02-01

	471371	315616
1,935	17	38
citations	h-index	g-index
		225.4
5/	5/	3854
docs citations	times ranked	citing authors
	citations 57	1,935 17 citations h-index 57 57

#	Article	IF	CITATIONS
1	Post-treatment bacterial endocarditis mimicking fungal organisms: a morphologic comparison and tips for avoiding this diagnostic pitfall. Cardiovascular Pathology, 2022, 56, 107382.	0.7	O
2	Neutralization against Omicron SARS-CoV-2 from previous non-Omicron infection. Nature Communications, 2022, 13, 852.	5.8	92
3	A Comparison of Seegene Technologies Novaplex SARS-CoV-2 Variants I, II, and IV Assays with Spike Gene Sequencing for Detection of Known Severe Acute Respiratory Syndrome Coronavirus 2 Variants. Journal of Molecular Diagnostics, 2022, , .	1.2	8
4	Cross-neutralization of Omicron BA.1 against BA.2 and BA.3 SARS-CoV-2. Nature Communications, 2022, 13, .	5.8	22
5	A Single-Round Infection Fluorescent SARS-CoV-2 Neutralization Test for COVID-19 Serological Testing at a Biosafety Level-2 Laboratory. Viruses, 2022, 14, 1211.	1.5	8
6	Development of an efficient reproducible cell-cell transmission assay for rapid quantification of SARS-CoV-2 Spike interaction with hACE2. Cell Reports Methods, 2022, , 100252.	1.4	1
7	Neutralization of Omicron sublineages and Deltacron SARS-CoV-2 by three doses of BNT162b2 vaccine or BA.1 infection. Emerging Microbes and Infections, 2022, 11, 1828-1832.	3.0	32
8	Evaluation of a SARS-CoV-2 lateral flow assay using the plaque reduction neutralization test. Diagnostic Microbiology and Infectious Disease, 2021, 99, 115248.	0.8	13
9	Analysis of sputum/tracheal aspirate and nasopharyngeal samples for SARS-CoV-2 detection by laboratory-developed test and Panther Fusion system. Diagnostic Microbiology and Infectious Disease, 2021, 99, 115228.	0.8	8
10	Loss of furin cleavage site attenuates SARS-CoV-2 pathogenesis. Nature, 2021, 591, 293-299.	13.7	579
11	A trans-complementation system for SARS-CoV-2 recapitulates authentic viral replication without virulence. Cell, 2021, 184, 2229-2238.e13.	13.5	51
12	SARS-CoV-2 serology testing: Progress and challenges. Journal of Immunological Methods, 2021, 494, 113060.	0.6	21
13	The Brief Case: A Fatal Case of SARS-CoV-2 Coinfection with <i>Coccidioides</i> in Texasâ€"Another Challenge We Face. Journal of Clinical Microbiology, 2021, 59, e0016321.	1.8	7
14	Closing the Brief Case: A Fatal Case of SARS-CoV-2 Coinfection with Coccidioides in Texas—Another Challenge We Face. Journal of Clinical Microbiology, 2021, 59, e0016421.	1.8	2
15	Tiled-ClickSeq for targeted sequencing of complete coronavirus genomes with simultaneous capture of RNA recombination and minority variants. ELife, 2021, 10, .	2.8	22
16	Abbott ID now COVID-19 assay performance: a year in review. Diagnostic Microbiology and Infectious Disease, 2021, 101, 115536.	0.8	10
17	A nanoluciferase SARS-CoV-2 for rapid neutralization testing and screening of anti-infective drugs for COVID-19. Nature Communications, 2020, 11, 5214.	5.8	179
18	How many are we missing with ID NOW COVID-19 assay using direct nasopharyngeal swabs? Findings from a mid-sized academic hospital clinical microbiology laboratory. Diagnostic Microbiology and Infectious Disease, 2020, 98, 115123.	0.8	38

#	Article	IF	CITATIONS
19	A high-throughput neutralizing antibody assay for COVID-19 diagnosis and vaccine evaluation. Nature Communications, 2020, 11, 4059.	5.8	266
20	A common partitivirus infection in United States and Czech Republic isolates of bat white-nose syndrome fungal pathogen Pseudogymnoascus destructans. Scientific Reports, 2020, 10, 13893.	1.6	5
21	Answer to February 2020 Photo Quiz. Journal of Clinical Microbiology, 2020, 58, .	1.8	О
22	Unexpected Cholera Bacteremia in a 91 Year Old Caucasian Male Patient. Laboratory Medicine, 2020, 51, e71-e74.	0.8	2
23	Photo Quiz: Skin Nodules in a Liver Transplant Recipient. Journal of Clinical Microbiology, 2020, 58, .	1.8	0
24	The Brief Case: Recurrent Chromobacterium violaceum Bloodstream Infection in a Glucose-6-Phosphate Dehydrogenase (G6PD)-Deficient Patient with a Severe Neutrophil Defect. Journal of Clinical Microbiology, 2020, 58, .	1.8	3
25	Closing the Brief Case: Recurrent Chromobacterium violaceum Bloodstream Infection in a Glucose-6-Phosphate Dehydrogenase (G6PD)-Deficient Patient with a Severe Neutrophil Defect. Journal of Clinical Microbiology, 2020, 58, .	1.8	2
26	Photo Quiz: A Multifocal Rash in a 16-Year-Old Aspiring Veterinarian. Journal of Clinical Microbiology, 2019, 57, .	1.8	0
27	Answer to July 2019 Photo Quiz. Journal of Clinical Microbiology, 2019, 57, .	1.8	0
28	Green Fluorescent Protein Expression in Pseudogymnoascus destructans to Study Its Abiotic and Biotic Lifestyles. Mycopathologia, 2018, 183, 805-814.	1.3	3
29	A Rapid Zika Diagnostic Assay to Measure Neutralizing Antibodies in Patients. EBioMedicine, 2017, 17, 157-162.	2.7	58
30	Evaluation of Aptima Zika Virus Assay. Journal of Clinical Microbiology, 2017, 55, 2198-2203.	1.8	19
31	Evaluation of a Novel Reporter Virus Neutralization Test for Serological Diagnosis of Zika and Dengue Virus Infection. Journal of Clinical Microbiology, 2017, 55, 3028-3036.	1.8	35
32	Malassezia pachydermatis fungemia in an adult with multibacillary leprosy. Medical Mycology Case Reports, 2016, 12, 1-3.	0.7	17
33	Multilaboratory Testing of Antifungal Drug Combinations against Candida Species and Aspergillus fumigatus: Utility of 100 Percent Inhibition as the Endpoint. Antimicrobial Agents and Chemotherapy, 2015, 59, 1759-1766.	1.4	7
34	Development of an Agrobacterium-mediated transformation system for the cold-adapted fungi Pseudogymnoascus destructans and P. pannorum. Fungal Genetics and Biology, 2015, 81, 73-81.	0.9	23
35	Carbon Dioxide is a Powerful Inducer of Monokaryotic Hyphae and Spore Development in Cryptococcus gattii and Carbonic Anhydrase Activity is Dispensable in This Dimorphic Transition. PLoS ONE, 2014, 9, e113147.	1.1	10
36	Clonal Spread of <i>Geomyces destructans </i> learning Bats, Midwestern and Southern United States. Emerging Infectious Diseases, 2012, 18, 883-885.	2.0	44

#	Article	IF	CITATION
37	Morphological and Molecular Characterizations of Psychrophilic Fungus Geomyces destructans from New York Bats with White Nose Syndrome (WNS). PLoS ONE, 2010, 5, e10783.	1.1	97
38	Transcription Factor STE12α Has Distinct Roles in Morphogenesis, Virulence, and Ecological Fitness of the Primary Pathogenic Yeast Cryptococcus gattii. Eukaryotic Cell, 2006, 5, 1065-1080.	3.4	49
39	The Ess1 prolyl isomerase is dispensable for growth but required for virulence in Cryptococcus neoformans. Microbiology (United Kingdom), 2005, 151, 1593-1605.	0.7	19
40	High-Throughput Assays Using a Luciferase-Expressing Replicon, Virus-Like Particles, and Full-Length Virus for West Nile Virus Drug Discovery. Antimicrobial Agents and Chemotherapy, 2005, 49, 4980-4988.	1.4	108
41	Use of Paraffin-Embedded Tissue for Identification of Saccharomyces cerevisiae in a Baker's Lung Nodule by Fungal PCR and Nucleotide Sequencing. Journal of Clinical Microbiology, 2004, 42, 2840-2842.	1.8	11
42	Genomic organization and expression of 23 new genes from MATα locus of Cryptococcus neoformans var. gattii. Biochemical and Biophysical Research Communications, 2004, 326, 233-241.	1.0	12
43	A Fatal Fungal Infection of <i>Cryptococcus gattii</i> (VGI) Meningitis in Texas. Open Forum Infectious Diseases, 0, , .	0.4	O