

Lunbiao Cui

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/580332/publications.pdf>

Version: 2024-02-01

21
papers

1,397
citations

623734

14
h-index

713466

21
g-index

21
all docs

21
docs citations

21
times ranked

2974
citing authors

#	ARTICLE	IF	CITATIONS
1	Co-infection with respiratory pathogens among COVID-2019 cases. <i>Virus Research</i> , 2020, 285, 198005.	2.2	419
2	Serum Cytokine and Chemokine Profile in Relation to the Severity of Coronavirus Disease 2019 in China. <i>Journal of Infectious Diseases</i> , 2020, 222, 746-754.	4.0	262
3	Dynamic reassortments and genetic heterogeneity of the human-infecting influenza A (H7N9) virus. <i>Nature Communications</i> , 2014, 5, 3142.	12.8	145
4	Toilets dominate environmental detection of severe acute respiratory syndrome coronavirus 2 in a hospital. <i>Science of the Total Environment</i> , 2021, 753, 141710.	8.0	114
5	Heterologous AD5-nCOV plus CoronaVac versus homologous CoronaVac vaccination: a randomized phase 4 trial. <i>Nature Medicine</i> , 2022, 28, 401-409.	30.7	113
6	Comprehensive Characterization of Serum MicroRNA Profile in Response to the Emerging Avian Influenza A (H7N9) Virus Infection in Humans. <i>Viruses</i> , 2014, 6, 1525-1539.	3.3	80
7	The incidence and drug resistance of <i>Clostridium difficile</i> infection in Mainland China: a systematic review and meta-analysis. <i>Scientific Reports</i> , 2016, 6, 37865.	3.3	56
8	A reverse-transcription recombinase-aided amplification assay for the rapid detection of N gene of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2). <i>Virology</i> , 2020, 549, 1-4.	2.4	29
9	Detection of influenza viruses by coupling multiplex reverse-transcription loop-mediated isothermal amplification with cascade invasive reaction using nanoparticles as a sensor. <i>International Journal of Nanomedicine</i> , 2017, Volume 12, 2645-2656.	6.7	28
10	Dysregulated microRNA Expression in Serum of Non-Vaccinated Children with Varicella. <i>Viruses</i> , 2014, 6, 1823-1836.	3.3	25
11	Rapid and Sensitive Detection of <i>Salmonella</i> spp. Using CRISPR-Cas13a Combined With Recombinase Polymerase Amplification. <i>Frontiers in Microbiology</i> , 2021, 12, 732426.	3.5	23
12	Pyroptosis induced by enterovirus A71 infection in cultured human neuroblastoma cells. <i>Virology</i> , 2018, 521, 69-76.	2.4	18
13	Structures of Echovirus 30 in complex with its receptors inform a rational prediction for enterovirus receptor usage. <i>Nature Communications</i> , 2020, 11, 4421.	12.8	18
14	Identification and genetic characterization of a novel circular single-stranded DNA virus in a human upper respiratory tract sample. <i>Archives of Virology</i> , 2017, 162, 3305-3312.	2.1	17
15	Serotype specific epitopes identified by neutralizing antibodies underpin immunogenic differences in Enterovirus B. <i>Nature Communications</i> , 2020, 11, 4419.	12.8	13
16	MicroRNA-195 suppresses enterovirus A71-induced pyroptosis in human neuroblastoma cells through targeting NLRX1. <i>Virus Research</i> , 2021, 292, 198245.	2.2	10
17	Pyrosequencing with di-base addition for single nucleotide polymorphism genotyping. <i>Analytical and Bioanalytical Chemistry</i> , 2016, 408, 3113-3123.	3.7	9
18	Epidemiology and risk factors for <i>Clostridium difficile</i> associated diarrhea in adult inpatients in a university hospital in China. <i>American Journal of Infection Control</i> , 2018, 46, 285-290.	2.3	8

#	ARTICLE	IF	CITATIONS
19	Rapid detection of human mastadenovirus species B by recombinase polymerase amplification assay. BMC Microbiology, 2019, 19, 8.	3.3	7
20	Structural basis for neutralization of an anicteric hepatitis associated echovirus by a potent neutralizing antibody. Cell Discovery, 2021, 7, 35.	6.7	2
21	The evolution and characterization of influenza A(H7N9) virus under the selective pressure of peramivir. Virology, 2019, 536, 58-67.	2.4	1