

Louis A Altamura

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1143818/publications.pdf>

Version: 2024-02-01

21
papers

963
citations

840776

11
h-index

888059

17
g-index

22
all docs

22
docs citations

22
times ranked

2122
citing authors

#	ARTICLE	IF	CITATIONS
1	Simulated Sunlight Rapidly Inactivates SARS-CoV-2 on Surfaces. <i>Journal of Infectious Diseases</i> , 2020, 222, 214-222.	4.0	275
2	Increasing Temperature and Relative Humidity Accelerates Inactivation of SARS-CoV-2 on Surfaces. <i>MSphere</i> , 2020, 5, .	2.9	265
3	A Haploid Genetic Screen Identifies Heparan Sulfate Proteoglycans Supporting Rift Valley Fever Virus Infection. <i>Journal of Virology</i> , 2016, 90, 1414-1423.	3.4	103
4	GP38-targeting monoclonal antibodies protect adult mice against lethal Crimean-Congo hemorrhagic fever virus infection. <i>Science Advances</i> , 2019, 5, eaaw9535.	10.3	56
5	SARS-CoV-2 is rapidly inactivated at high temperature. <i>Environmental Chemistry Letters</i> , 2021, 19, 1773-1777.	16.2	48
6	Exploring Crimean-Congo Hemorrhagic Fever Virus-Induced Hepatic Injury Using Antibody-Mediated Type I Interferon Blockade in Mice. <i>Journal of Virology</i> , 2018, 92, .	3.4	41
7	Virus-encoded miRNAs in Ebola virus disease. <i>Scientific Reports</i> , 2018, 8, 6480.	3.3	34
8	Seroconversion and fever are dose-dependent in a nonhuman primate model of inhalational COVID-19. <i>PLoS Pathogens</i> , 2021, 17, e1009865.	4.7	33
9	Comparison of Transcriptomic Platforms for Analysis of Whole Blood from Ebola-Infected <i>Cynomolgus</i> Macaques. <i>Scientific Reports</i> , 2017, 7, 14756.	3.3	32
10	A conserved transcriptional response to intranasal Ebola virus exposure in nonhuman primates prior to onset of fever. <i>Science Translational Medicine</i> , 2018, 10, .	12.4	25
11	Sequence Optimized Real-Time Reverse Transcription Polymerase Chain Reaction Assay for Detection of Crimean-Congo Hemorrhagic Fever Virus. <i>American Journal of Tropical Medicine and Hygiene</i> , 2018, 98, 211-215.	1.4	18
12	Magnetic Nanotrap Particles Preserve the Stability of Venezuelan Equine Encephalitis Virus in Blood for Laboratory Detection. <i>Frontiers in Veterinary Science</i> , 2019, 6, 509.	2.2	12
13	Development of an antigen detection assay for early point-of-care diagnosis of Zaire ebolavirus. <i>PLoS Neglected Tropical Diseases</i> , 2020, 14, e0008817.	3.0	8
14	Transcriptomic Analysis Reveals Host miRNAs Correlated with Immune Gene Dysregulation during Fatal Disease Progression in the Ebola Virus <i>Cynomolgus</i> Macaque Disease Model. <i>Microorganisms</i> , 2021, 9, 665.	3.6	4
15	Comparison of transcriptional responses between pathogenic and nonpathogenic hantavirus infections in Syrian hamsters using NanoString. <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0009592.	3.0	4
16	Inactivation of West Nile virus in serum with heat, ionic detergent, and reducing agent for proteomic applications. <i>Journal of Virological Methods</i> , 2017, 248, 1-6.	2.1	3
17	Junin Virus Activates p38 MAPK and HSP27 Upon Entry. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 798978.	3.9	2
18	Development of an antigen detection assay for early point-of-care diagnosis of Zaire ebolavirus. , 2020, 14, e0008817.		0

#	ARTICLE	IF	CITATIONS
19	Development of an antigen detection assay for early point-of-care diagnosis of Zaire ebolavirus. , 2020, 14, e0008817.		0
20	Development of an antigen detection assay for early point-of-care diagnosis of Zaire ebolavirus. , 2020, 14, e0008817.		0
21	Development of an antigen detection assay for early point-of-care diagnosis of Zaire ebolavirus. , 2020, 14, e0008817.		0