

Eurico Arruda

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2863571/publications.pdf>

Version: 2024-02-01

38
papers

2,356
citations

430874

18
h-index

330143

37
g-index

48
all docs

48
docs citations

48
times ranked

4859
citing authors

#	ARTICLE	IF	CITATIONS
1	SARS-CoV-2â€“triggered neutrophil extracellular traps mediate COVID-19 pathology. <i>Journal of Experimental Medicine</i> , 2020, 217, .	8.5	675
2	Inflammasomes are activated in response to SARS-CoV-2 infection and are associated with COVID-19 severity in patients. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	583
3	Beneficial effects of colchicine for moderate to severe COVID-19: a randomised, double-blinded, placebo-controlled clinical trial. <i>RMD Open</i> , 2021, 7, e001455.	3.8	183
4	Nef Neutralizes the Ability of Exosomes from CD4+ T Cells to Act as Decoys during HIV-1 Infection. <i>PLoS ONE</i> , 2014, 9, e113691.	2.5	87
5	High Rates of Detection of Respiratory Viruses in Tonsillar Tissues from Children with Chronic Adenotonsillar Disease. <i>PLoS ONE</i> , 2012, 7, e42136.	2.5	76
6	Mitochondrial DNA and TLR9 activation contribute to SARS-CoV-2-induced endothelial cell damage. <i>Vascular Pharmacology</i> , 2022, 142, 106946.	2.1	59
7	Neuroimmuneâ€™Glia Interactions in the Sensory Ganglia Account for the Development of Acute Herpetic Neuralgia. <i>Journal of Neuroscience</i> , 2017, 37, 6408-6422.	3.6	45
8	Heparin prevents in vitro glycocalyx shedding induced by plasma from COVID-19 patients. <i>Life Sciences</i> , 2021, 276, 119376.	4.3	44
9	Casdemir-D activation by SARS-CoV-2 triggers NET and mediate COVID-19 immunopathology. <i>Critical Care</i> , 2022, 26, .	5.8	38
10	SARS-CoV-2 Inactivation by Ozonated Water: A Preliminary Alternative for Environmental Disinfection. <i>Ozone: Science and Engineering</i> , 2021, 43, 108-111.	2.5	31
11	The Burden of Single Virus and Viral Coinfections on Severe Lower Respiratory Tract Infections Among Preterm Infants. <i>Pediatric Infectious Disease Journal</i> , 2014, 33, 997-1003.	2.0	30
12	Human adenovirus replication and persistence in hypertrophic adenoids and palatine tonsils in children. <i>Journal of Medical Virology</i> , 2019, 91, 1250-1262.	5.0	30
13	Matrix Metalloproteinases on Severe COVID-19 Lung Disease Pathogenesis: Cooperative Actions of MMP-8/MMP-2 Axis on Immune Response through HLA-G Shedding and Oxidative Stress. <i>Biomolecules</i> , 2022, 12, 604.	4.0	28
14	SARS-CoV-2 productively infects primary human immune system cells <i>in vitro</i> and in COVID-19 patients. <i>Journal of Molecular Cell Biology</i> , 2022, 14, .	3.3	26
15	Spread of Oropouche Virus into the Central Nervous System in Mouse. <i>Viruses</i> , 2014, 6, 3827-3836.	3.3	22
16	Cannabidiol for COVID-19 Patients with Mild to Moderate Symptoms (CANDIDATE Study): A Randomized, Double-Blind, Placebo-Controlled Clinical Trial. <i>Cannabis and Cannabinoid Research</i> , 2022, 7, 658-669.	2.9	22
17	Respiratory viruses are continuously detected in children with chronic tonsillitis throughout the year. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2014, 78, 1655-1661.	1.0	21
18	Natural infection of Neotropical bats with hantavirus in Brazil. <i>Scientific Reports</i> , 2018, 8, 9018.	3.3	21

#	ARTICLE	IF	CITATIONS
19	Human coronavirus alone or in co-infection with rhinovirus C is a risk factor for severe respiratory disease and admission to the pediatric intensive care unit: A one-year study in Southeast Brazil. PLoS ONE, 2019, 14, e0217744.	2.5	21
20	Prospective surveillance study of acute respiratory infections, influenza-like illness and seasonal influenza vaccine in a cohort of juvenile idiopathic arthritis patients. Pediatric Rheumatology, 2013, 11, 10.	2.1	18
21	ESCRT machinery components are required for Orthobunyavirus particle production in Golgi compartments. PLoS Pathogens, 2018, 14, e1007047.	4.7	18
22	Oropouche virus is detected in peripheral blood leukocytes from patients. Journal of Medical Virology, 2017, 89, 1108-1111.	5.0	17
23	Non-disulfide-bridged peptides from Tityus serrulatus venom: Evidence for proline-free ACE-inhibitors. Peptides, 2016, 82, 44-51.	2.4	13
24	Host Retromer Protein Sorting Nexin 2 Interacts with Human Respiratory Syncytial Virus Structural Proteins and is Required for Efficient Viral Production. MBio, 2020, 11, .	4.1	13
25	Tenofovir Disoproxil Fumarate: New Chemical Developments and Encouraging in vitro Biological Results for SARS-CoV-2. Journal of the Brazilian Chemical Society, 0, , .	0.6	13
26	The Relationship between Colonization by <i>Moraxella catarrhalis</i> and Tonsillar Hypertrophy. Canadian Journal of Infectious Diseases and Medical Microbiology, 2018, 2018, 1-9.	1.9	9
27	The use of denaturing solution as collection and transport media to improve SARS-CoV-2 RNA detection and reduce infection of laboratory personnel. Brazilian Journal of Microbiology, 2021, 52, 531-539.	2.0	9
28	Vesicular Stomatitis Virus Chimeras Expressing the Oropouche Virus Glycoproteins Elicit Protective Immune Responses in Mice. MBio, 2021, 12, e0046321.	4.1	9
29	Neural Infection by Oropouche Virus in Adult Human Brain Slices Induces an Inflammatory and Toxic Response. Frontiers in Neuroscience, 2021, 15, 674576.	2.8	9
30	Familial outbreak of eruptive pseudoangiomatosis with dermoscopic and histopathologic correlation. Journal of the American Academy of Dermatology, 2017, 76, S12-S15.	1.2	8
31	Oropouche Virus Infects, Persists and Induces IFN Response in Human Peripheral Blood Mononuclear Cells as Identified by RNA PrimeFlow [®] and qRT-PCR Assays. Viruses, 2020, 12, 785.	3.3	7
32	A naturally occurring human adenovirus type 7 variant with a 1743 bp deletion in the E3 cassette. Journal of General Virology, 2011, 92, 2399-2404.	2.9	7
33	Stability of SARS-CoV-2 and other airborne viruses under different stress conditions. Archives of Virology, 2022, 167, 183-187.	2.1	7
34	COVID-19 bimodal clinical and pathological phenotypes. Clinical and Translational Medicine, 2022, 12, e648.	4.0	7
35	Silent Infection of B and CD8 + T Lymphocytes by Influenza A Virus in Children with Tonsillar Hypertrophy. Journal of Virology, 2020, 94, .	3.4	5
36	Detection of respiratory viruses in primary cholesteatoma tissues. Journal of Medical Virology, 2021, 93, 6132-6139.	5.0	2

#	ARTICLE	IF	CITATIONS
37	Human Respiratory Syncytial Virus Infection in a Human T Cell Line Is Hampered at Multiple Steps. <i>Viruses</i> , 2021, 13, 231.	3.3	1
38	Detection of SARS-CoV-2 in Different Human Biofluids Using the Loop-Mediated Isothermal Amplification Assay: A Prospective Diagnostic Study in Fortaleza, Brazil. <i>Journal of Medical Virology</i> , 2022, , .	5.0	1