

Eurico Arruda

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

2,356
citations

430874

18
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330143

37
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48
all docs

48
docs citations

48
times ranked

4859
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | 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 |
| 2 | Stability of SARS-CoV-2 and other airborne viruses under different stress conditions. <i>Archives of Virology</i> , 2022, 167, 183-187. | 2.1 | 7 |
| 3 | Mitochondrial DNA and TLR9 activation contribute to SARS-CoV-2-induced endothelial cell damage. <i>Vascular Pharmacology</i> , 2022, 142, 106946. | 2.1 | 59 |
| 4 | COVID-19 bimodal clinical and pathological phenotypes. <i>Clinical and Translational Medicine</i> , 2022, 12, e648. | 4.0 | 7 |
| 5 | 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 |
| 6 | 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 |
| 7 | 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 |
| 8 | Gasdermin-D activation by SARS-CoV-2 triggers NET and mediate COVID-19 immunopathology. <i>Critical Care</i> , 2022, 26, . | 5.8 | 38 |
| 9 | 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 |
| 10 | 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 |
| 11 | 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 |
| 12 | The use of denaturing solution as collection and transport media to improve SARS-CoV-2 RNA detection and reduce infection of laboratory personnel. <i>Brazilian Journal of Microbiology</i> , 2021, 52, 531-539. | 2.0 | 9 |
| 13 | Detection of respiratory viruses in primary cholesteatoma tissues. <i>Journal of Medical Virology</i> , 2021, 93, 6132-6139. | 5.0 | 2 |
| 14 | Heparin prevents <i>in vitro</i> glycocalyx shedding induced by plasma from COVID-19 patients. <i>Life Sciences</i> , 2021, 276, 119376. | 4.3 | 44 |
| 15 | Vesicular Stomatitis Virus Chimeras Expressing the Oropouche Virus Glycoproteins Elicit Protective Immune Responses in Mice. <i>MBio</i> , 2021, 12, e0046321. | 4.1 | 9 |
| 16 | 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 |
| 17 | Neural Infection by Oropouche Virus in Adult Human Brain Slices Induces an Inflammatory and Toxic Response. <i>Frontiers in Neuroscience</i> , 2021, 15, 674576. | 2.8 | 9 |
| 18 | Oropouche Virus Infects, Persists and Induces IFN Response in Human Peripheral Blood Mononuclear Cells as Identified by RNA PrimeFlow, and qRT-PCR Assays. <i>Viruses</i> , 2020, 12, 785. | 3.3 | 7 |

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|----|--|-----|-----------|
| 19 | SARS-CoV-2â€“triggered neutrophil extracellular traps mediate COVID-19 pathology. <i>Journal of Experimental Medicine</i> , 2020, 217, . | 8.5 | 675 |
| 20 | Host Retromer Protein Sorting Nexin 2 Interacts with Human Respiratory Syncytial Virus Structural Proteins and is Required for Efficient Viral Production. <i>MBio</i> , 2020, 11, . | 4.1 | 13 |
| 21 | Silent Infection of B and CD8 + T Lymphocytes by Influenza A Virus in Children with Tonsillar Hypertrophy. <i>Journal of Virology</i> , 2020, 94, . | 3.4 | 5 |
| 22 | 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. <i>PLoS ONE</i> , 2019, 14, e0217744. | 2.5 | 21 |
| 23 | 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 |
| 24 | The Relationship between Colonization by <i>Moraxella catarrhalis</i> and Tonsillar Hypertrophy. <i>Canadian Journal of Infectious Diseases and Medical Microbiology</i> , 2018, 2018, 1-9. | 1.9 | 9 |
| 25 | ESCRT machinery components are required for Orthobunyavirus particle production in Golgi compartments. <i>PLoS Pathogens</i> , 2018, 14, e1007047. | 4.7 | 18 |
| 26 | Natural infection of Neotropical bats with hantavirus in Brazil. <i>Scientific Reports</i> , 2018, 8, 9018. | 3.3 | 21 |
| 27 | Familial outbreak of eruptive pseudoangiomatosis with dermoscopic and histopathologic correlation. <i>Journal of the American Academy of Dermatology</i> , 2017, 76, S12-S15. | 1.2 | 8 |
| 28 | 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 |
| 29 | Oropouche virus is detected in peripheral blood leukocytes from patients. <i>Journal of Medical Virology</i> , 2017, 89, 1108-1111. | 5.0 | 17 |
| 30 | Non-disulfide-bridged peptides from <i>Tityus serrulatus</i> venom: Evidence for proline-free ACE-inhibitors. <i>Peptides</i> , 2016, 82, 44-51. | 2.4 | 13 |
| 31 | Spread of Oropouche Virus into the Central Nervous System in Mouse. <i>Viruses</i> , 2014, 6, 3827-3836. | 3.3 | 22 |
| 32 | 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 |
| 33 | 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 |
| 34 | 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 |
| 35 | Prospective surveillance study of acute respiratory infections, influenza-like illness and seasonal influenza vaccine in a cohort of juvenile idiopathic arthritis patients. <i>Pediatric Rheumatology</i> , 2013, 11, 10. | 2.1 | 18 |
| 36 | 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 |

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|----|--|-----|-----------|
| 37 | 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 |
| 38 | 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 |