Arianna Calistri

List of Publications by Year in descending order

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304743 197818 2,528 62 22 49 h-index citations g-index papers 68 68 68 3898 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	AIP1/ALIX Is a Binding Partner for HIV-1 p6 and EIAV p9 Functioning in Virus Budding. Cell, 2003, 114, 689-699.	28.9	757
2	Coronaviruses: a paradigm of new emerging zoonotic diseases. Pathogens and Disease, 2019, 77, .	2.0	168
3	The Herpes Simplex Virus-1 genome contains multiple clusters of repeated G-quadruplex: Implications for the antiviral activity of a G-quadruplex ligand. Antiviral Research, 2015, 118, 123-131.	4.1	116
4	Antiviral activity of cationic amphiphilic drugs. Expert Review of Anti-Infective Therapy, 2017, 15, 483-492.	4.4	112
5	Dynamin 2 is required for the enhancement of HIV-1 infectivity by Nef. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 6812-6817.	7.1	110
6	Intracellular Trafficking and Maturation of Herpes Simplex Virus Type 1 gB and Virus Egress Require Functional Biogenesis of Multivesicular Bodies. Journal of Virology, 2007, 81, 11468-11478.	3.4	107
7	6-Aminoquinolones as New Potential Anti-HIV Agents. Journal of Medicinal Chemistry, 2000, 43, 3799-3802.	6.4	105
8	The Ubiquitin-Conjugating System: Multiple Roles in Viral Replication and Infection. Cells, 2014, 3, 386-417.	4.1	79
9	Late Assembly Domain Function Can Exhibit Context Dependence and Involves Ubiquitin Residues Implicated in Endocytosis. Journal of Virology, 2002, 76, 5472-5479.	3.4	78
10	Organoid modeling of Zika and herpes simplex virus 1 infections reveals virus-specific responses leading to microcephaly. Cell Stem Cell, 2021, 28, 1362-1379.e7.	11.1	67
11	Ebola Virus Entry: From Molecular Characterization to Drug Discovery. Viruses, 2019, 11, 274.	3.3	65
12	Amiodarone impairs trafficking through late endosomes inducing a Niemann-Pick C-like phenotype. Biochemical Pharmacology, 2011, 82, 1234-1249.	4.4	58
13	Amiodarone and metabolite MDEA inhibit Ebola virus infection by interfering with the viral entry process. Pathogens and Disease, 2015, 73, .	2.0	48
14	Torque Teno virus: any pathological role in liver transplanted patients?. Transplant International, 2008, 21, 972-979.	1.6	45
15	Feline Tetherin Is Characterized by a Short N-Terminal Region and Is Counteracted by the Feline Immunodeficiency Virus Envelope Glycoprotein. Journal of Virology, 2012, 86, 6688-6700.	3.4	37
16	Role of the feline immunodeficiency virus Lâ€domain in the presence or absence of Gag processing: Involvement of ubiquitin and Nedd4â€2s ligase in viral egress. Journal of Cellular Physiology, 2009, 218, 175-182.	4.1	30
17	View and review on viral oncology research. Infectious Agents and Cancer, 2010, 5, 11.	2.6	28
18	Regulation of CHMP4/ESCRT-III Function in Human Immunodeficiency Virus Type 1 Budding by CC2D1A. Journal of Virology, 2012, 86, 3746-3756.	3.4	28

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19	Asymptomatic herpes simplex type 1 virus infection of the mouse brain. Journal of NeuroVirology, 2000, 6, 303-313.	2.1	27
20	Herpes simplex virus type 2 infection increases human immunodeficiency virus type 1 entry into human primary macrophages. Virology Journal, 2011, 8, 166.	3.4	27
21	Editorial Commentary: Unbiased Next-Generation Sequencing and New Pathogen Discovery: Undeniable Advantages and Still-Existing Drawbacks. Clinical Infectious Diseases, 2015, 60, 889-891.	5.8	26
22	vOX2 glycoprotein of human herpesvirus 8 modulates human primary macrophages activity. Journal of Cellular Physiology, 2009, 219, 698-706.	4.1	25
23	Herpes Simplex Virus Type 1 Engages Toll Like Receptor 2 to Recruit Macrophages During Infection of Enteric Neurons. Frontiers in Microbiology, 2018, 9, 2148.	3.5	24
24	Perspectives on immunotherapy via oncolytic viruses. Infectious Agents and Cancer, 2019, 14, 5.	2.6	24
25	Lentiviral Vectors as Tools for the Study and Treatment of Glioblastoma. Cancers, 2019, 11, 417.	3.7	23
26	Human Herpesvirus 8 DNA in Serum During Seroconversion in Allogeneic Bone Marrow Transplant Recipients. Journal of the National Cancer Institute, 2005, 97, 1008-1011.	6.3	21
27	Synthesis and biological evaluation of 2-phenylquinolones targeted at Tat/TAR recognition. Bioorganic and Medicinal Chemistry Letters, 2009, 19, 714-717.	2.2	21
28	Herpes Simplex Virus Type 1 Infects Enteric Neurons and Triggers Gut Dysfunction via Macrophage Recruitment. Frontiers in Cellular and Infection Microbiology, 2018, 8, 74.	3.9	20
29	Case report: Kinetics of Epstein-Barr virus load in a bone marrow transplant patient with no sign of lymphoproliferative disease. Journal of Medical Virology, 2003, 69, 220-224.	5.0	19
30	A novel de novo missense mutation in <i>TP63</i> underlying germline mosaicism in AEC syndrome: Implications for recurrence risk and prenatal diagnosis. American Journal of Medical Genetics, Part A, 2012, 158A, 1957-1961.	1.2	19
31	Development of Lentiviral Vectors Simultaneously Expressing Multiple siRNAs Against CCR5, vif and tat/rev Genes for an HIV-1 Gene Therapy Approach. Molecular Therapy - Nucleic Acids, 2016, 5, e312.	5.1	18
32	Report of two cases of influenza virus A/H1N1 ν and B co-infection during the 2010/2011 epidemics in the Italian Veneto Region. Virology Journal, 2011, 8, 502.	3.4	17
33	Giving Oncolytic Viruses a Free Ride: Carrier Cells for Oncolytic Virotherapy. Pharmaceutics, 2021, 13, 2192.	4.5	17
34	Why Cells and Viruses Cannot Survive without an ESCRT. Cells, 2021, 10, 483.	4.1	16
35	The New Generation hDHODH Inhibitor MEDS433 Hinders the In Vitro Replication of SARS-CoV-2 and Other Human Coronaviruses. Microorganisms, 2021, 9, 1731.	3.6	16
36	Herpes simplex virus type 1 can either suppress or enhance human immunodeficiency virus type 1 replication in CD4-positive T lymphocytes. Journal of Medical Virology, 2003, 70, 163-170.	5.0	13

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37	Nef and cell signaling transduction: a possible involvement in the pathogenesis of human immunodeficiency virus–associated dementia. Journal of NeuroVirology, 2009, 15, 238-248.	2.1	13
38	Seroprevalence and determinants of herpes simplex type 2 infection in an STD clinic in Milan, Italy. Journal of Medical Virology, 2002, 67, 345-348.	5.0	11
39	Oseltamivir-Resistant Pandemic (H1N1) 2009 Treated with Nebulized Zanamivir. Emerging Infectious Diseases, 2010, 16, 1813-1815.	4.3	9
40	Pandemic influenza A ($H1N1v$) infection in pediatric population: a multicenter study in a North-East area of Italy. Italian Journal of Pediatrics, 2011, 37, 24.	2.6	9
41	Amiodarone affects Ebola virus binding and entry into target cells. New Microbiologica, 2018, 41, 162-164.	0.1	8
42	Persistent Herpes Simplex Virus Type 1 Infection of Enteric Neurons Triggers CD8+ T Cell Response and Gastrointestinal Neuromuscular Dysfunction. Frontiers in Cellular and Infection Microbiology, 2021, 11, 615350.	3.9	7
43	Virus-Derived DNA Forms Mediate the Persistent Infection of Tick Cells by Hazara Virus and Crimean-Congo Hemorrhagic Fever Virus. Journal of Virology, 2021, 95, e0163821.	3.4	7
44	Alix-Mediated Rescue of Feline Immunodeficiency Virus Budding Differs from That Observed with Human Immunodeficiency Virus. Journal of Virology, 2020, 94, .	3.4	6
45	Tsg101 Interacts with Herpes Simplex Virus 1 VP1/2 and Is a Substrate of VP1/2 Ubiquitin-Specific Protease Domain Activity. Journal of Virology, 2013, 87, 692-696.	3.4	5
46	Small RNAs targeting the $5\hat{a}\in^2$ end of the viral polymerase gene segments specifically interfere with influenza type A virus replication. Journal of Biotechnology, 2015, 210, 85-90.	3.8	5
47	Generation of Combinatorial Lentiviral Vectors Expressing Multiple Anti-Hepatitis C Virus shRNAs and Their Validation on a Novel HCV Replicon Double Reporter Cell Line. Viruses, 2020, 12, 1044.	3.3	5
48	Targeting and Understanding HIV Latency: The CRISPR System against the Provirus. Pathogens, 2021, 10, 1257.	2.8	5
49	Inhibition of ShcA isoforms p46/p52Shc enhances HIV-1 replication in CD4+T-lymphocytes. Journal of Cellular Physiology, 2004, 199, 40-46.	4.1	4
50	Amiodarone increases positive-strand RNA virus replication (i) in vitro (i): implications for its use in patients with viral infections: Table 1 Journal of Antimicrobial Chemotherapy, 2016, 71, 280-281.	3.0	3
51	Lentiviral Vectors Expressing Chimeric NEDD4 Ubiquitin Ligases: An Innovative Approach for Interfering with Alpha-Synuclein Accumulation. Cells, 2021, 10, 3256.	4.1	3
52	Evaluation of a Near-patient Test and 2 Enzyme-linked Immunosorbent Assay-based Assays for Detecting Anti-herpes Simplex Virus Type-2 Antibodies. Scandinavian Journal of Infectious Diseases, 2001, 33, 794-796.	1.5	2
53	A clinical trial investigating biodistribution and shedding of an oncolytic virus. EBioMedicine, 2019, 47, 4-5.	6.1	2
54	Targeting the Regulatory Subunit R2Alpha of Protein Kinase A in Human Glioblastoma through shRNA-Expressing Lentiviral Vectors. Viruses, 2021, 13, 1361.	3.3	2

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55	Genomic surveillance of SARS-CoV-2 in patients presenting neurological manifestations. PLoS ONE, 2022, 17, e0270024.	2.5	2
56	Update from the 7th annual meeting of the Italian society of virology. Journal of Cellular Physiology, 2008, 216, 286-288.	4.1	1
57	Antiviral treatment and virological monitoring of oseltamivir-resistant influenza virus A(H1N1)pdm09 in a patient with chronic B lymphocytic leukemia. Journal of Infection and Chemotherapy, 2019, 25, 543-546.	1.7	1
58	TaSCA, an Agile Survey on Chemosensory Impairments for Self-Monitoring of COVID-19 Patients: A Pilot Study. Frontiers in Neurology, 2021, 12, 633574.	2.4	1
59	A first molecular characterization of Listeria monocytogenes isolates circulating in humans from 2009 to 2014 in the Italian Veneto region. New Microbiologica, 2018, 41, 232-234.	0.1	1
60	Zoonoses Surveillance in Italy (2000-2009): Investigation on Animals with Neurological Symptoms. , 0, ,		0
61	Report of the 2011 annual meeting of the italian society for virology. Journal of Cellular Physiology, 2012, 227, 2965-2968.	4.1	0
62	Dissecting the Role of K61/K59 Residue in VPS4 Functions. Protein and Peptide Letters, 2016, 23, 518-524.	0.9	0