Ravi Mahalingam

List of Publications by Year
in descending order

66	2,414	172457	206112
papers	citations	29 h-index	48 g-index

68	68	68	1316
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Azadirachta indica A. Juss bark extract and its Nimbin isomers restrict Î²-coronaviral infection and replication. Virology, 2022, 569, 13-28.	2.4	15
2	The Enduring Legacy of Randall Cohrs: A Meeting of the Minds in the Rocky Mountains. Viruses, 2022, 14, 915.	3.3	0
3	Simian Varicella Virus Pathogenesis in Skin during Varicella and Zoster. Viruses, 2022, 14, 1167.	3.3	1
4	Amylin, AÎ²42, and Amyloid in Varicella Zoster Virus Vasculopathy Cerebrospinal Fluid and Infected Vascular Cells. Journal of Infectious Diseases, 2021, 223, 1284-1294.	4.0	10
5	Histopathological Analysis of Adrenal Glands after Simian Varicella Virus Infection. Viruses, 2021, 13, 1245.	3.3	4
6	Targeted RNA Sequencing of Formalin-Fixed, Paraffin-Embedded Temporal Arteries From Giant Cell Arteritis Cases Reveals Viral Signatures. Neurology: Neuroimmunology and NeuroInflammation, 2021, 8, .	6.0	2
7	Varicella-Zoster Virus Infection of Primary Human Spinal Astrocytes Produces Intracellular Amylin, Amyloid-Î², and an Amyloidogenic Extracellular Environment. Journal of Infectious Diseases, 2020, 221, 1088-1097.	4.0	25
8	Elevated serum substance P during simian varicella virus infection in rhesus macaques: implications for chronic inflammation and adverse cerebrovascular events. Journal of NeuroVirology, 2020, 26, 945-951.	2.1	1
9	Simian Varicella Virus DNA in Saliva and Buccal Cells After Experimental Acute Infection in Rhesus Macaques. Frontiers in Microbiology, 2019, 10, 1009.	3.5	3
10	Current In Vivo Models of Varicella-Zoster Virus Neurotropism. Viruses, 2019, 11, 502.	3.3	31
11	Reactivation of Simian Varicella Virus in Rhesus Macaques after CD4 T Cell Depletion. Journal of Virology, 2019, 93, .	3.4	11
12	Attenuation of Simian Varicella Virus Infection by Enhanced Green Fluorescent Protein in Rhesus Macaques. Journal of Virology, 2018, 92, .	3.4	5
13	Simian Varicella Virus Infects Enteric Neurons and Î±4Î²7 Integrin-Expressing Gut-Tropic T-Cells in Nonhuman Primates. Viruses, 2018, 10, 156.	3.3	10
14	Donald H. Gilden, M.D.. Journal of Neuroimmunology, 2017, 308, 2-5.	2.3	0
15	Simian varicella virus inhibits the interferon gamma signalling pathway. Journal of General Virology, 2017, 98, 2582-2588.	2.9	8
16	Characterization of the immune response in ganglia after primary simian varicella virus infection. Journal of NeuroVirology, 2016, 22, 376-388.	2.1	13
17	Simian Varicella Virus Is Present in Macrophages, Dendritic Cells, and T Cells in Lymph Nodes of Rhesus Macaques after Experimental Reactivation. Journal of Virology, 2015, 89, 9817-9824.	3.4	19
18	Varicella Viruses Inhibit Interferon-Stimulated JAK-STAT Signaling through Multiple Mechanisms. PLoS Pathogens, 2015, 11, e1004901.	4.7	67

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19	Prevalence and distribution of VZV in temporal arteries of patients with giant cell arteritis. Neurology, 2015, 84, 1948-1955.	1.1	156
20	Varicella Zoster Virus in the Nervous System. F1000Research, 2015, 4, 1356.	1.6	47
21	Robust pro-inflammatory and lesser anti-inflammatory immune responses during primary simian varicella virus infection and reactivation in rhesus macaques. Journal of NeuroVirology, 2014, 20, 526-530.	2.1	12
22	T cells increase before zoster and PD-1 expression increases at the time of zoster in immunosuppressed nonhuman primates latently infected with simian varicella virus. Journal of NeuroVirology, 2014, 20, 309-313.	2.1	14
23	Biopsy-negative, varicella zoster virus (VZV)-positive giant cell arteritis, zoster, VZV encephalitis and ischemic optic neuropathy, all in one. Journal of the Neurological Sciences, 2014, 343, 195-197.	0.6	12
24	GeXPS multiplex PCR analysis of the simian varicella virus transcriptome in productively infected cells in culture and acutely infected ganglia. Journal of Virological Methods, 2013, 193, 151-158.	2.1	4
25	T-Cell Tropism of Simian Varicella Virus during Primary Infection. PLoS Pathogens, 2013, 9, e1003368.	4.7	44
26	T-Cell Infiltration Correlates with CXCL10 Expression in Ganglia of Cynomolgus Macaques with Reactivated Simian Varicella Virus. Journal of Virology, 2013, 87, 2979-2982.	3.4	28
27	Human Anti-Varicella-Zoster Virus (VZV) Recombinant Monoclonal Antibody Produced after Zostavax Immunization Recognizes the gH/gL Complex and Neutralizes VZV Infection. Journal of Virology, 2013, 87, 415-421.	3.4	17
28	Does Apoptosis Play a Role in Varicella Zoster Virus Latency and Reactivation?. Viruses, 2012, 4, 1509-1514.	3.3	13
29	Recombinant Monoclonal Antibody Recognizes a Unique Epitope on Varicella-Zoster Virus Immediate-Early 63 Protein. Journal of Virology, 2012, 86, 6345-6349.	3.4	4
30	Varicella zoster virus vasculopathy: A treatable form of rapidly progressive multi-infarct dementia after 2years' duration. Journal of the Neurological Sciences, 2012, 323, 245-247.	0.6	32
31	Simian varicella virus infection of Chinese rhesus macaques produces ganglionic infection in the absence of rash. Journal of NeuroVirology, 2012, 18, 91-99.	2.1	15
32	Neurologic Manifestations of Herpes Zoster. , 2011, , 497-520.		0
33	Simian varicella virus open reading frame 63/70 expression is required for efficient virus replication in culture. Journal of NeuroVirology, 2011, 17, 274-280.	2.1	7
34	Varicella-Zoster Virus Infection of Differentiated Human Neural Stem Cells. Journal of Virology, 2011, 85, 6678-6686.	3.4	52
35	Latent simian varicella virus reactivates in monkeys treated with tacrolimus with or without exposure to irradiation. Journal of NeuroVirology, 2010, 16, 342-354.	2.1	37
36	Effect of Time Delay after Necropsy on Analysis of Simian Varicella-Zoster Virus Expression in Latently Infected Ganglia of Rhesus Macaques. Journal of Virology, 2010, 84, 12454-12457.	3.4	8

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37	Simian Varicella Virus Pathogenesis. Current Topics in Microbiology and Immunology, 2010, 342, 309-321.	1.1	28
38	Neurological Disease Produced by Varicella Zoster Virus Reactivation Without Rash. Current Topics in Microbiology and Immunology, 2010, 342, 243-253.	1.1	131
39	Simian Varicella Virus Infection of Rhesus Macaques Recapitulates Essential Features of Varicella Zoster Virus Infection in Humans. PLoS Pathogens, 2009, 5, e1000657.	4.7	95
40	Disseminated Simian Varicella Virus Infection in an Irradiated Rhesus Macaque (Macaca mulatta). Journal of Virology, 2007, 81, 411-415.	3.4	47
41	The simian varicella virus genome contains an invertible 665 base pair terminal element that is absent in the varicella zoster virus genome. Virology, 2007, 366, 387-393.	2.4	13
42	Simian varicella virus reactivation in cynomolgus monkeys. Virology, 2007, 368, 50-59.	2.4	51
43	Transactivation of the simian varicella virus (SVV) open reading frame (ORF) 21 promoter by SVV ORF 62 is upregulated in neuronal cells but downregulated in non-neuronal cells by SVV ORF 63 protein. Virology, 2006, 345, 244-250.	2.4	9
44	A cosmid-based system for inserting mutations and foreign genes into the simian varicella virus genome. Journal of Virological Methods, 2005, 130, 89-94.	2.1	18
45	VZV vasculopathy and postherpetic neuralgia. Neurology, 2005, 64, 21-25.	1.1	84
46	Array Analysis of Simian Varicella Virus Gene Transcription in Productively Infected Cells in Tissue Culture. Journal of Virology, 2005, 79, 5315-5325.	3.4	11
47	Neuronal Localization of Simian Varicella Virus DNA in Ganglia of Naturally Infected African Green Monkeys. Virus Genes, 2004, 28, 273-276.	1.6	30
48	Chronic Varicella-Zoster Virus Ganglionitis--A Possible Cause of Postherpetic Neuralgia. Journal of NeuroVirology, 2003, 9, 404-407.	2.1	53
49	Clinical and Molecular Pathogenesis of Varicella Virus Infection. Viral Immunology, 2003, 16, 243-258.	1.3	74
50	Chronic Varicella-Zoster Virus Ganglionitis--A Possible Cause of Postherpetic Neuralgia. Journal of NeuroVirology, 2003, 9, 404-407.	2.1	1
51	Two Patients with Unusual Forms of Varicellaâ€“Zoster Virus Vasculopathy. New England Journal of Medicine, 2002, 347, 1500-1503.	27.0	122
52	Construction of Infectious Simian Varicella Virus Expressing Green Fluorescent Protein. , 2002, 183, 341-352.		0
53	Naturally Acquired Simian Varicella Virus Infection in African Green Monkeys. Journal of Virology, 2002, 76, 8548-8550.	3.4	40
54	Persistence of Simian Varicella Virus DNA in CD4+ and CD8+ Blood Mononuclear Cells for Years after Intratracheal Inoculation of African Green Monkeys. Virology, 2002, 303, 192-198.	2.4	38

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55	Simian varicella virus DNA is present and transcribed months after experimental infection of adult African green monkeys. Journal of NeuroVirology, 2002, 8, 191-203.	2.1	40
56	Simian Varicella Virus Infects Ganglia before Rash in Experimentally Infected Monkeys. Virology, 2001, 279, 339-342.	2.4	53
57	The DNA Sequence of the Simian Varicella Virus Genome. Virology, 2001, 284, 123-130.	2.4	92
58	Presence of VZV and HSV-1 DNA in human nodose and celiac ganglia. Virus Genes, 2001, 23, 145-147.	1.6	77
59	Search for varicella zoster virus in giant cell arteritis. Annals of Neurology, 1998, 44, 413-414.	5.3	68
60	Identification of simian varicella virus homologues of varicella zoster virus genes. Virus Genes, 1997, 15, 265-269.	1.6	9
61	Epstein-barr virus-associated acute autonomic neuropathy. Annals of Neurology, 1996, 40, 453-455.	5.3	55
62	The vasculopathy of varicella-zoster virus encephalitis. Annals of Neurology, 1995, 37, 784-790.	5.3	128
63	Zoster sine herpete, A clinical variant. Annals of Neurology, 1994, 35, 530-533.	5.3	195
64	Prevalence and distribution of latent simian varicella virus DNA in monkey ganglia. Virology, 1992, 188, 193-197.	2.4	47
65	Fatal varicella-zoster virus meningoradiculitis without skin involvement. Annals of Neurology, 1991, 29, 569-572.	5.3	68
66	Simian varicella virus. , 0, , 1043-1050.		6