A comparison of herpes simplex virus type 1 and varice reactivation

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Citation Report

#	Article	IF	CITATIONS
1	Alantolactone exhibited anti-herpes simplex virus 1 (HSV-1) action <i>in vitro </i> . BioScience Trends, 2015, 9, 420-422.	1.1	14
2	Optimal management of genital herpes: current perspectives. Infection and Drug Resistance, 2016, 9, 129.	1.1	48
3	lssues in the Treatment of Neurological Conditions Caused by Reactivation of Varicella Zoster Virus (VZV). Neurotherapeutics, 2016, 13, 509-513.	2.1	34
4	In vitro system using human neurons demonstrates that varicella-zoster vaccine virus is impaired for reactivation, but not latency. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E2403-12.	3.3	64
5	Epigenetics and Genetics of Viral Latency. Cell Host and Microbe, 2016, 19, 619-628.	5.1	124
6	Immune- and Nonimmune-Compartment-Specific Interferon Responses Are Critical Determinants of Herpes Simplex Virus-Induced Generalized Infections and Acute Liver Failure. Journal of Virology, 2016, 90, 10789-10799.	1.5	13
7	Occupancy of RNA Polymerase II Phosphorylated on Serine 5 (RNAP S5 ^P) and RNAP S2 ^P on Varicella-Zoster Virus Genes 9, 51, and 66 Is Independent of Transcript Abundance and Polymerase Location within the Gene. Journal of Virology, 2016, 90, 1231-1243.	1.5	12
8	Diagnosis, antiviral therapy, and prophylaxis of varicella-zoster virus infections. European Journal of Clinical Microbiology and Infectious Diseases, 2016, 35, 723-734.	1.3	81
9	Defensive Perimeter in the Central Nervous System: Predominance of Astrocytes and Astrogliosis during Recovery from Varicella-Zoster Virus Encephalitis. Journal of Virology, 2016, 90, 379-391.	1.5	13
10	Herpes Simplex Virus Encephalitis in Geriatric Patients. Current Geriatrics Reports, 2017, 6, 34-41.	1.1	3
11	In vivo dynamics of AAV-mediated gene delivery to sensory neurons of the trigeminal ganglia. Scientific Reports, 2017, 7, 927.	1.6	13
12	Herpes Zoster and Vascular Risk. , 2017, , 85-96.		0
13	Lateral thalamic control of nociceptive response after whisker pad injection of varicella zoster virus. Neuroscience, 2017, 356, 207-216.	1.1	14
14	Herpes Zoster: Postherpetic Neuralgia and Other Complications. , 2017, , .		2
15	Varicella and herpes zoster vaccine development: lessons learned. Expert Review of Vaccines, 2017, 16, 1191-1201.	2.0	49
16	Limitations on the Multiplicity of Cellular Infection During Human Alphaherpesvirus Disease. Current Clinical Microbiology Reports, 2017, 4, 167-174.	1.8	2
17	Role of the JNK Pathway in Varicella-Zoster Virus Lytic Infection and Reactivation. Journal of Virology, 2017, 91, .	1.5	36
18	Is chickenpox so bad, what do we know about immunity to varicella zoster virus, and what does it tell us about the future?. Journal of Infection, 2017, 74, S27-S33.	1.7	44

2

#	Article	IF	CITATIONS
19	Induction of varicella zoster virus DNA replication in dissociated human trigeminal ganglia. Journal of NeuroVirology, 2017, 23, 152-157.	1.0	11
20	Herpes Simplex Virus Type 2 Myelitis: Case Report and Review of the Literature. Frontiers in Neurology, 2017, 8, 199.	1.1	26
21	A spliced latency-associated VZV transcript maps antisense to the viral transactivator gene 61. Nature Communications, 2018, 9, 1167.	5.8	89
22	Analysis of Select Herpes Simplex Virus 1 (HSV-1) Proteins for Restriction of Human Immunodeficiency Virus Type 1 (HIV-1): HSV-1 gM Protein Potently Restricts HIV-1 by Preventing Intracellular Transport and Processing of Env gp160. Journal of Virology, 2018, 92, .	1.5	11
23	Radiotherapy-induced reactivation of neurotrophic human herpes viruses: Overview and management. Journal of Clinical Virology, 2018, 98, 18-27.	1.6	21
24	Clinical Features of Varicella-Zoster Virus Infection. Viruses, 2018, 10, 609.	1.5	187
26	Latent versus productive infection: the alpha herpesvirus switch. Future Virology, 2018, 13, 431-443.	0.9	36
27	Zoster Vaccines. , 2018, , 1268-1281.e6.		3
28	Quadruplex real-time PCR for rapid detection of human alphaherpesviruses. Medical Microbiology and Immunology, 2019, 208, 197-204.	2.6	5
29	Chewing the Fat: The Conserved Ability of DNA Viruses to Hijack Cellular Lipid Metabolism. Viruses, 2019, 11, 119.	1.5	35
30	Disseminated zoster in an adult patient with extensive burns: a case report. Virology Journal, 2019, 16, 68.	1.4	10
31	Herpes Simplex Reactivation After Surgical Treatment of Trigeminal Neuralgia: A Retrospective Cohort Study. World Neurosurgery, 2019, 127, e16-e21.	0.7	14
32	Epilepsy Associated with Viral Encephalitis. , 2019, , 597-606.		0
33	Detection of varicella-zoster virus from cerebrospinal fluid using advanced fragment analysis in a child with encephalitis: a case report. BMC Infectious Diseases, 2019, 19, 342.	1.3	1
34	Human herpesvirus infections and dementia or mild cognitive impairment: a systematic review and meta-analysis. Scientific Reports, 2019, 9, 4743.	1.6	65
37	Herpes Zoster Vaccines. , 2019, , 55-73.		Ο
38	Disturbed Yin–Yang balance: stress increases the susceptibility to primary and recurrent infections of herpes simplex virus type 1. Acta Pharmaceutica Sinica B, 2020, 10, 383-398.	5.7	60
39	The etiology of Bell's palsy: a review. Journal of Neurology, 2020, 267, 1896-1905.	1.8	170

#	Article	IF	CITATIONS
40	Performance of a Multiplex Nested Polymerase Chain Reaction in Detecting 7 Pathogens Containing DNA in Their Genomes Associated With Congenital Infections. Archives of Pathology and Laboratory Medicine, 2020, 144, 99-106.	1.2	3
42	An overview of viral infections of the nervous system in the immunosuppressed. Journal of Neurology, 2021, 268, 3026-3030.	1.8	11
43	Viral Load and Cell Tropism During Early Latent Equid Herpesvirus 1 Infection Differ Over Time in Lymphoid and Neural Tissue Samples From Experimentally Infected Horses. Frontiers in Veterinary Science, 2020, 7, 621.	0.9	6
44	Oculomotor nerve palsy in herpes zoster ophthalmicus: Presentation of 4 cases. Archivos De La Sociedad Espanola De Oftalmologia, 2020, 95, 404-407.	0.1	1
45	Immune Checkpoints in Viral Infections. Viruses, 2020, 12, 1051.	1.5	33
46	The Role of VP16 in the Life Cycle of Alphaherpesviruses. Frontiers in Microbiology, 2020, 11, 1910.	1.5	21
47	How does spaceflight affect the acquired immune system?. Npj Microgravity, 2020, 6, 14.	1.9	62
48	Gold Nanoparticles Crossing Blood-Brain Barrier Prevent HSV-1 Infection and Reduce Herpes Associated Amyloid-βsecretion. Journal of Clinical Medicine, 2020, 9, 155.	1.0	25
49	Herpesviral Latency—Common Themes. Pathogens, 2020, 9, 125.	1.2	38
50	In vitro evolution of herpes simplex virus 1 (HSV-1) reveals selection for syncytia and other minor variants in cell culture. Virus Evolution, 2020, 6, veaa013.	2.2	24
51	Corticosteroids Contribute to Serious Adverse Events Following Live Attenuated Varicella Vaccination and Live Attenuated Zoster Vaccination. Vaccines, 2021, 9, 23.	2.1	11
52	Invasion of the Nervous System. Current Issues in Molecular Biology, 2021, 41, 1-62.	1.0	6
53	Antisense Transcripts and Antisense Protein: A New Perspective on Human Immunodeficiency Virus Type 1. Frontiers in Microbiology, 2020, 11, 625941.	1.5	12
54	Identification of Host Factors Associated with the Development of Equine Herpesvirus Myeloencephalopathy by Transcriptomic Analysis of Peripheral Blood Mononuclear Cells from Horses. Viruses, 2021, 13, 356.	1.5	10
55	Varicella-Zoster Virus Infection of Neurons Derived from Neural Stem Cells. Viruses, 2021, 13, 485.	1.5	6
57	Optimization of AAV vectors to target persistent viral reservoirs. Virology Journal, 2021, 18, 85.	1.4	23
58	Infection Mitigation Strategies for Multiple Sclerosis Patients on Oral and Monoclonal Disease-Modifying Therapies. Current Neurology and Neuroscience Reports, 2021, 21, 36.	2.0	12
59	Coronavirus Disease 19 and Future Ecological Crises: Hopes from Epigenomics and Unraveling Genome Regulation in Humans and Infectious Agents. OMICS A Journal of Integrative Biology, 2021, 25, 269-278.	1.0	1

#	Article	IF	CITATIONS
60	Inflammasome, the Constitutive Heterochromatin Machinery, and Replication of an Oncogenic Herpesvirus. Viruses, 2021, 13, 846.	1.5	7
61	The Role of Autophagy in Varicella Zoster Virus Infection. Viruses, 2021, 13, 1053.	1.5	9
62	Multifaceted Roles of ICP22/ORF63 Proteins in the Life Cycle of Human Herpesviruses. Frontiers in Microbiology, 2021, 12, 668461.	1.5	6
63	Neurological manifestations and pathophysiological mechanisms of Covid-19. Archives of Health Investigation, 2021, 10, 1040-1047.	0.0	0
64	Herpes simplex virus 2 (HSV-2) evolves faster in cell culture than HSV-1 by generating greater genetic diversity. PLoS Pathogens, 2021, 17, e1009541.	2.1	5
65	CRISPR-Mediated Gene Activation (CRISPRa) of pp38/pp24 Orchestrates Events Triggering Lytic Infection in Marek's Disease Virus-Transformed Cell Lines. Microorganisms, 2021, 9, 1681.	1.6	5
66	Specific transcriptional and post-transcriptional regulation of the major immediate early ICP4 gene of GaHV-2 during the lytic, latent and reactivation phases. Journal of General Virology, 2018, 99, 355-368.	1.3	7
67	GaHV-2 ICP22 protein is expressed from a bicistronic transcript regulated by three GaHV-2 microRNAs. Journal of General Virology, 2018, 99, 1286-1300.	1.3	5
68	COVIDâ€19 and herpes zoster coâ€infection presenting with trigeminal neuropathy. European Journal of Neurology, 2020, 27, 1748-1750.	1.7	77
69	Herpesvirus Infections and Risk of Parkinson's Disease. Neurodegenerative Diseases, 2020, 20, 97-103.	0.8	12
70	Varicella-zoster virus infections - antiviral therapy and diagnosis. GMS Infectious Diseases, 2016, 4, Doc01.	0.5	2
72	Human cord blood-derived viral pathogens as the potential threats to the hematopoietic stem cell transplantation safety: A mini review. World Journal of Stem Cells, 2019, 11, 73-83.	1.3	11
73	Viral Decoys: The Only Two Herpesviruses Infecting Invertebrates Evolved Different Transcriptional Strategies to Deflect Post-Transcriptional Editing. Viruses, 2021, 13, 1971.	1.5	4
74	Recent Issues in Varicella-Zoster Virus Latency. Viruses, 2021, 13, 2018.	1.5	21
75	Varicella-Zoster Virus. , 0, , 459-480.		1
76	Herpes Zoster Vaccines. , 2017, , 365-418.		Ο
78	Assessment of Oral Shedding of Herpes Simplex Virus Before and After Endodontic and Fixed Partial Prosthodontics Treatment in Patients with Recurrent Herpes Simplex. Annals of Military and Health Sciences Research, 2018, In Press, .	0.1	0
79	One Case of Duodenal Carcinoma Complicated with Recurrent Herpes Zoster after Operation. Advances in Clinical Medicine, 2019, 09, 23-26.	0.0	0

ARTICLE IF CITATIONS # Varicella Zoster virus infection: immunity, diagnosis and modelling <i>in vivo</i>. Zhurnal 0.3 3 81 Mikrobiologii Epidemiologii I Immunobiologii, 2019, 96, 82-89. Down but not out. ELife, 2019, 8, . 2.8 MARKETING ANALYSIS OF THE ASSORTMENT OF DRUGS FOR THE TREATMENT OF HERPES VIRAL DISEASES AT 83 0.1 2 THE PHARMACEUTICAL MARKET OF UKRAINE. EUREKA Health Sciences, 2020, 3, 70-76. ParÃ; lisis oculomotoras en el contexto de una reactivaciÃ³n del virus varicela-zÃ³ster: a propÃ³sito de 4 84 0.1 casos. Archivos De La Sociedad Espanola De Oftalmologia, 2020, 95, 404-407. Grouped Vesicles on an Erythematous Base. Journal of the Dermatology Nurses' Association, 2021, 0.1 86 0 Publish Ahead of Print, . THE JEREMIAH METZGER LECTURE VARICELLA ZOSTER VIRUS: FROM OUTSIDE TO INSIDE. Transactions of the 87 American Clinical and Climatological Association, 2016, 127, 282-299. Intrauterine Viral Infections: Impact of Inflammation on Fetal Neurodevelopment. Frontiers in 88 1.4 20 Neuroscience, 2021, 15, 771557. Simian Varicella Virus: Molecular Virology and Mechanisms of Pathogenesis. Current Topics in Microbiology and Immunology, 2021, , Varicella-pox virus infection: features of the course, clinical manifestations, complications, and 91 0.2 0 possibilities for prevention. Terapevticheskii Arkhiv, 2021, 93, 1401-1406. Hsp90 Inhibitors Prevent HSV-1 Replication by Directly Targeting UL42-Hsp90 Complex. Frontiers in 1.5 Microbiology, 2021, 12, 797279. Interplay between stress and immunity triggers herpes zoster infection in COVID-19 patients: a review. 93 0.8 5 Canadian Journal of Microbiology, 2022, 68, 303-314. Human and mouse trigeminal ganglia cell atlas implicates multiple cell types in migraine. Neuron, 2022, 3.8 110, 1806-1821.e8. Effects of Astragalus Polysaccharides on CD8+ Tissue-Resident Memory T Cells in Mice with Herpes 95 0.5 0 Simplex. Evidence-based Complementary and Alternative Medicine, 2022, 2022, 1-11. Meningitis/meningoencephalitis caused by varicella zoster virus reactivation: a retrospective single-center case series study.. American Journal of Translational Research (discontinued), 2022, 14, 491-500. The Enduring Legacy of Randall Cohrs: A Meeting of the Minds in the Rocky Mountains. Viruses, 2022, 98 0 1.5 14,915. Variable Gene Expression in Human Ganglia Latently Infected with Varicella-Zoster Virus. Viruses, 2022, 99 1.5 14, 1250. 100 How to recognize and treat herpes zoster infection?., 2022, 1, 8-15. 0 A Comparison of Pseudorabies Virus Latency to Other α-Herpesvirinae Subfamily Members. Viruses, 2022, 1.5 14, 1386.

#	Article	IF	Citations
102	Incidence, Risk Factors, and Consequences of Human Alphaherpesvirus Infections in Patients With Psoriasis Who Initiate Methotrexate or Biologic Agents. Journal of Infectious Diseases, 0, , .	1.9	1
103	Bell's Palsy: A Review. Cureus, 2022, , .	0.2	8
104	VP26, a herpes simplex virus type 1 capsid protein, increases DNA methylation in COASY promoter region. Brain, Behavior, & Immunity - Health, 2022, 26, 100545.	1.3	0
105	Activation of Interferon-Stimulated Genes following Varicella-Zoster Virus Infection in a Human iPSC-Derived Neuronal In Vitro Model Depends on Exogenous Interferon-α. Viruses, 2022, 14, 2517.	1.5	4
106	Herpes Zoster Ophthalmicus in a Healthy Toddler Fully Immunized Against Varicella-Zoster Virus: A Case Report and Review of Treatment Strategies in Children. Cureus, 2023, , .	0.2	0
107	Acupuncture treatment of a pregnant patient with Bell's palsy in the third trimester: Case report. Frontiers in Neurology, 0, 13, .	1.1	0
108	Mechanisms, Effects, and Management of Neurological Complications of Post-Acute Sequelae of COVID-19 (NC-PASC). Biomedicines, 2023, 11, 377.	1.4	4
109	Pain Fluctuations of Women with Subacute Herpetic Neuralgia During Local Methylcobalamin in Combination with Lidocaine Treatment: A Single-Blinded Randomized Controlled Trial. Journal of Pain Research, 0, Volume 16, 1267-1284.	0.8	1
111	Rodent models of postherpetic neuralgia: How far have we reached?. Frontiers in Immunology, 0, 14, .	2.2	0
112	Herpes Zoster Ophthalmicus in an Immunocompetent Child With Concurrent COVID-19 Infection: A Case Report and Literature Review. Cureus, 2023, , .	0.2	0
115	Zoster Vaccines. , 2023, , 1334-1349.e7.		0
122	Animal Models for Infectious Disease Vaccine Development. , 2024, , 791-847.		0