Veijo Hukkanen

List of Publications by Year in descending order

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471509 552781 34 730 17 26 citations h-index g-index papers 37 37 37 1165 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Obatoclax, Saliphenylhalamide, and Gemcitabine Inhibit Influenza A Virus Infection. Journal of Biological Chemistry, 2012, 287, 35324-35332.	3.4	80
2	Novel Antiviral Activities of Obatoclax, Emetine, Niclosamide, Brequinar, and Homoharringtonine. Viruses, 2019, 11, 964.	3.3	68
3	Regulation of kynurenine biosynthesis during influenza virus infection. FEBS Journal, 2017, 284, 222-236.	4.7	56
4	Personalized Cancer Vaccine Platform for Clinically Relevant Oncolytic Enveloped Viruses. Molecular Therapy, 2018, 26, 2315-2325.	8.2	41
5	Antiviral Properties of Chemical Inhibitors of Cellular Anti-Apoptotic Bcl-2 Proteins. Viruses, 2017, 9, 271.	3.3	39
6	Time-Resolved Fluorometry PCR Assay for Rapid Detection of Herpes Simplex Virus in Cerebrospinal Fluid. Journal of Clinical Microbiology, 2000, 38, 3214-3218.	3.9	39
7	Enzymatically Produced Pools of Canonical and Dicer-Substrate siRNA Molecules Display Comparable Gene Silencing and Antiviral Activities against Herpes Simplex Virus. PLoS ONE, 2012, 7, e51019.	2.5	32
8	L- <i>myc</i> and N- <i>myc</i> ii>in Hematopoietic Malignancies. Leukemia and Lymphoma, 1993, 11, 197-205.	1.3	31
9	CYTOKINES IN EXPERIMENTAL HERPES SIMPLEX VIRUS INFECTION. International Reviews of Immunology, 2002, 21, 355-371.	3.3	25
10	The cysteine protease inhibitors cystatins inhibit herpes simplex virus type 1-induced apoptosis and virus yield in HEp-2 cells. Journal of General Virology, 2007, 88, 2101-2105.	2.9	24
11	Co-opting the Fanconi Anemia Genomic Stability Pathway Enables Herpesvirus DNA Synthesis and Productive Growth. Molecular Cell, 2014, 55, 111-122.	9.7	24
12	Comparison of Herpes Simplex Virus 1 Strains Circulating in Finland Demonstrates the Uncoupling of Whole-Genome Relatedness and Phenotypic Outcomes of Viral Infection. Journal of Virology, 2019, 93, .	3.4	24
13	Herpesviruses and enteroviruses in infections of the central nervous system: a study using time-resolved fluorometry PCR. Journal of Clinical Virology, 2002, 25, 87-94.	3.1	23
14	Inhibition of clinical pathogenic herpes simplex virus 1 strains with enzymatically created siRNA pools. Journal of Medical Virology, 2016, 88, 2196-2205.	5.0	23
15	Inhibition of coxsackievirus B3 and related enteroviruses by antiviral short interfering RNA pools produced using φ6 RNA-dependent RNA polymerase. Journal of General Virology, 2009, 90, 2468-2473.	2.9	22
16	The ERK-1 function is required for HSV-1-mediated G1/S progression in HEP-2 cells and contributes to virus growth. Scientific Reports, 2017, 7, 9176.	3.3	21
17	Topical Treatment of Herpes Simplex virus Infection with Enzymatically Created siRNA Swarm. Antiviral Therapy, 2017, 22, 631-637.	1.0	21
18	Innate responses to small interfering RNA pools inhibiting herpes simplex virus infection in astrocytoid and epithelial cells. Innate Immunity, 2015, 21, 349-357.	2.4	17

#	Article	IF	CITATIONS
19	Enzymatically synthesized $2\hat{a} \in \mathbb{R}^2$ -fluoro-modified Dicer-substrate siRNA swarms against herpes simplex virus demonstrate enhanced antiviral efficacy and low cytotoxicity. Antiviral Research, 2020, 182, 104916.	4.1	13
20	HERQ-9 Is a New Multiplex PCR for Differentiation and Quantification of All Nine Human Herpesviruses. MSphere, 2020, 5, .	2.9	13
21	Herpes Simplex Virus Type 1 Clinical Isolates Respond to UL29-Targeted siRNA Swarm Treatment Independent of Their Acyclovir Sensitivity. Viruses, 2020, 12, 1434.	3.3	12
22	Interleukin-27 Inhibits Herpes Simplex Virus Type 1 Infection by Activating STAT1 and 3, Interleukin-6, and Chemokines IP-10 and MIG. Journal of Interferon and Cytokine Research, 2016, 36, 617-629.	1.2	11
23	Lectin-Reactive Components in White Matter Membranes from Normal and Multiple Sclerosis Brains. Journal of Neurochemistry, 1982, 38, 1537-1541.	3.9	8
24	Carriage of herpes simplex virus and human papillomavirus in oral mucosa is rare in young women: A long-term prospective follow-up. Journal of Clinical Virology, 2015, 70, 58-62.	3.1	7
25	Herpes simplex and human papilloma virus coinfections in oral mucosa of men—A 6â€year followâ€up study. Journal of Medical Virology, 2018, 90, 564-570.	5.0	7
26	Swarms of chemically modified antiviral siRNA targeting herpes simplex virus infection in human corneal epithelial cells. PLoS Pathogens, 2022, 18, e1010688.	4.7	7
27	Comparison of Smear Specimens with Biopsy Specimens in a Nucleic Acid Hybridization Test for Human Papilloma Virus (HPV) Infection. Acta Obstetricia Et Gynecologica Scandinavica, 1989, 68, 627-631.	2.8	6
28	The \hat{I}^3 1 34.5 Neurovirulence Gene of Herpes Simplex Virus 1 Modifies the Exosome Secretion Profile in Epithelial Cells. Journal of Virology, 2016, 90, 10981-10984.	3.4	6
29	Native RNA Purification Method for Small RNA Molecules Based on Asymmetrical Flow Field-Flow Fractionation. Pharmaceuticals, 2022, 15, 261.	3.8	6
30	A novel and efficient regimen for producing chronic relapsing experimental autoimmune encephalomyelitis (CRâ€EAE) in SJL mice. Apmis, 1999, 107, 800-806.	2.0	4
31	Antisense RNA directed to the human papillomavirus type 16 E7 mRNA from herpes simplex virus type 1 derived vectors is expressed in CaSki cells and downregulates E7 mRNA. Virology Journal, 2007, 4, 47.	3.4	4
32	HSV-1 Infection Modulates the Radioresponse of a HPV16-positive Head and Neck Cancer Cell Line. Anticancer Research, 2016, 36, 565-74.	1.1	4
33	The In Vitro Replication, Spread, and Oncolytic Potential of Finnish Circulating Strains of Herpes Simplex Virus Type 1. Viruses, 2022, 14, 1290.	3.3	2
34	Hepatitis B Virus DNA in Blood Specimens of Anti HBc IgM Positive Patients. Scandinavian Journal of Infectious Diseases, 1989, 21, 133-137.	1.5	0