

Keith W Jarosinski

List of Publications by Year in descending order

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49
papers

1,590
citations

279701

23
h-index

315616

38
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49
all docs

49
docs citations

49
times ranked

1141
citing authors

#	ARTICLE	IF	CITATIONS
1	Horizontal Transmission of Marek's Disease Virus Requires U S 2, the U L 13 Protein Kinase, and gC. <i>Journal of Virology</i> , 2007, 81, 10575-10587.	1.5	105
2	Attenuation of Marek's Disease Virus by Deletion of Open Reading Frame RLORF4 but Not RLORF5a. <i>Journal of Virology</i> , 2005, 79, 11647-11659.	1.5	101
3	Herpesvirus telomeric repeats facilitate genomic integration into host telomeres and mobilization of viral DNA during reactivation. <i>Journal of Experimental Medicine</i> , 2011, 208, 605-615.	4.2	97
4	Marek's disease virus: lytic replication, oncogenesis and control. <i>Expert Review of Vaccines</i> , 2006, 5, 761-772.	2.0	85
5	Pro-inflammatory Responses in Chicken Spleen and Brain Tissues after Infection with Very Virulent Plus Marek's Disease Virus. <i>Viral Immunology</i> , 2005, 18, 148-161.	0.6	83
6	Exocytosis of Varicella-Zoster Virus Virions Involves a Convergence of Endosomal and Autophagy Pathways. <i>Journal of Virology</i> , 2016, 90, 8673-8685.	1.5	75
7	A herpesvirus ubiquitin-specific protease is critical for efficient T cell lymphoma formation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 20025-20030.	3.3	74
8	Influence of Genetic Resistance of the Chicken and Virulence of Marek's Disease Virus (MDV) on Nitric Oxide Responses After MDV Infection. <i>Avian Diseases</i> , 2002, 46, 636-649.	0.4	67
9	Expression and function of the protein tyrosine phosphatase SHP-1 in oligodendrocytes. , 2000, 29, 376-385.		50
10	Association between rate of viral genome replication and virulence of Marek's disease herpesvirus strains. <i>Virology</i> , 2004, 328, 142-150.	1.1	50
11	Multiple alternative splicing to exons II and III of viral interleukin-8 (vIL-8) in the Marek's disease virus genome: the importance of vIL-8 exon I. <i>Virus Genes</i> , 2007, 34, 9-22.	0.7	50
12	Fluorescently Tagged pUL47 of Marek's Disease Virus Reveals Differential Tissue Expression of the Tegument Protein In Vivo. <i>Journal of Virology</i> , 2012, 86, 2428-2436.	1.5	48
13	Isolation and molecular characterization of a new Muscovy duck parvovirus from Muscovy ducks in the USA. <i>Avian Pathology</i> , 2006, 35, 435-441.	0.8	44
14	Cellular Responses in Chickens Treated with IFN- β Orally or Inoculated with Recombinant Marek's Disease Virus Expressing IFN- β . <i>Journal of Interferon and Cytokine Research</i> , 2001, 21, 287-296.	0.5	41
15	Herpesvirus Telomerase RNA (vTR) with a Mutated Template Sequence Abrogates Herpesvirus-Induced Lymphomagenesis. <i>PLoS Pathogens</i> , 2011, 7, e1002333.	2.1	37
16	Further Analysis of Marek's Disease Virus Horizontal Transmission Confirms That U _L 44 (gC) and U _L 13 Protein Kinase Activity Are Essential, while U _S 2 Is Nonessential. <i>Journal of Virology</i> , 2010, 84, 7911-7916.	1.5	36
17	Herpesvirus Telomerase RNA(vTR)-Dependent Lymphoma Formation Does Not Require Interaction of vTR with Telomerase Reverse Transcriptase (TERT). <i>PLoS Pathogens</i> , 2010, 6, e1001073.	2.1	36
18	Impact of deletions within the Bam HI-L fragment of attenuated Marek's disease virus on vIL-8 expression and the newly identified transcript of open reading frame LORF4. <i>Virus Genes</i> , 2003, 26, 255-269.	0.7	31

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19	Positive and Negative Regulation of Chicken Anemia Virus Transcription. <i>Journal of Virology</i> , 2005, 79, 2859-2868.	1.5	31
20	Down-regulation of MHC class I by the Marek's disease virus (MDV) UL49.5 gene product mildly affects virulence in a haplotype-specific fashion. <i>Virology</i> , 2010, 405, 457-463.	1.1	31
21	Viral control of vTR expression is critical for efficient formation and dissemination of lymphoma induced by Marek's disease virus (MDV). <i>Veterinary Research</i> , 2010, 41, 56.	1.1	31
22	Interferon regulatory factor-1 is required for interferon- β -induced MHC class I genes in astrocytes. <i>Journal of Neuroimmunology</i> , 2002, 122, 74-84.	1.1	29
23	Effective Treatment of Respiratory Alphaherpesvirus Infection Using RNA Interference. <i>PLoS ONE</i> , 2009, 4, e4118.	1.1	29
24	Specific Deficiency in Nuclear Factor- κ B Activation in Neurons of the Central Nervous System. <i>Laboratory Investigation</i> , 2001, 81, 1275-1288.	1.7	25
25	Dual Infection and Superinfection Inhibition of Epithelial Skin Cells by Two Alphaherpesviruses Co-Occur in the Natural Host. <i>PLoS ONE</i> , 2012, 7, e37428.	1.1	25
26	Marek's Disease Virus Expresses Multiple UL44 (gC) Variants through mRNA Splicing That Are All Required for Efficient Horizontal Transmission. <i>Journal of Virology</i> , 2012, 86, 7896-7906.	1.5	25
27	Alphaherpesviruses and Chemokines: Pas de Deux Not Yet Brought to Perfection. <i>Journal of Virology</i> , 2008, 82, 6090-6097.	1.5	21
28	Cellular Stress Response to Varicella-Zoster Virus Infection of Human Skin Includes Highly Elevated Interleukin-6 Expression. <i>Open Forum Infectious Diseases</i> , 2018, 5, ofy118.	0.4	19
29	A mechanism for selective induction of 2'-5' oligoadenylate synthetase, anti-viral state, but not MHC Class I genes by interferon-beta in neurons. <i>Journal of NeuroVirology</i> , 1999, 5, 161-171.	1.0	18
30	Marek's Disease Virus Late Protein Expression in Feather Follicle Epithelial Cells as Early as 8 Days Postinfection. <i>Avian Diseases</i> , 2012, 56, 725-731.	0.4	18
31	The Conserved Multifunctional Infected-Cell Protein 27 (ICP27) Is Important but Not Required for Replication and Oncogenicity of Marek's Disease Alphaherpesvirus. <i>Journal of Virology</i> , 2019, 93, .	1.5	18
32	Exocytosis of Progeny Infectious Varicella-Zoster Virus Particles via a Mannose-6-Phosphate Receptor Pathway without Xenophagy following Secondary Envelopment. <i>Journal of Virology</i> , 2020, 94, .	1.5	17
33	Negative modulation of the chicken infectious anemia virus promoter by COUP-TF1 and an E box-like element at the transcription start site binding β EF1. <i>Journal of General Virology</i> , 2008, 89, 2998-3003.	1.3	16
34	Differential expression of Marek's disease virus (MDV) late proteins during in vitro and in situ replication: Role for pUL47 in regulation of the MDV UL46-UL49 gene locus. <i>Virology</i> , 2015, 484, 213-226.	1.1	16
35	Interindividual Spread of Herpesviruses. <i>Advances in Anatomy, Embryology and Cell Biology</i> , 2017, 223, 195-224.	1.0	15
36	Expression of Marek's disease virus phosphorylated polypeptide pp38 produces splice variants and enhances metabolic activity. <i>Veterinary Microbiology</i> , 2006, 117, 154-168.	0.8	13

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37	The ORF012 Gene of Marek's Disease Virus Type 1 Produces a Spliced Transcript and Encodes a Novel Nuclear Phosphoprotein Essential for Virus Growth. <i>Journal of Virology</i> , 2015, 89, 1348-1363.	1.5	12
38	Marek's disease virus (MDV) ubiquitin-specific protease (USP) performs critical functions beyond its enzymatic activity during virus replication. <i>Virology</i> , 2013, 437, 110-117.	1.1	9
39	Marek's disease alphaherpesvirus (MDV) RLORF4 is not required for expression of glycoprotein C and interindividual spread. <i>Virology</i> , 2019, 534, 108-113.	1.1	9
40	The requirement of glycoprotein C (gC) for interindividual spread is a conserved function of gC for avian herpesviruses. <i>Scientific Reports</i> , 2021, 11, 7753.	1.6	9
41	Expression of fluorescent proteins within the repeat long region of the Marek's disease virus genome allows direct identification of infected cells while retaining full pathogenicity. <i>Virus Research</i> , 2015, 201, 50-60.	1.1	8
42	Expression of the Conserved Herpesvirus Protein Kinase (CHPK) of Marek's Disease Alphaherpesvirus in the Skin Reveals a Mechanistic Importance for CHPK during Interindividual Spread in Chickens. <i>Journal of Virology</i> , 2020, 94, .	1.5	7
43	A Deletion in the Glycoprotein L (gL) Gene of U.S. Marek's Disease Virus (MDV) Field Strains Is Insufficient to Confer Increased Pathogenicity to the Bacterial Artificial Chromosome (BAC)-Based Strain, RB-1B. <i>Avian Diseases</i> , 2013, 57, 509-518.	0.4	6
44	Importance of Differential Expression of Marek's Disease Virus Gene pp38 for the Pathogenesis of Marek's Disease. <i>Avian Diseases</i> , 2013, 57, 503-508.	0.4	6
45	Characterization and Comparison of SLAM/CD150 in Free-Ranging Coyotes, Raccoons, and Skunks in Illinois for Elucidation of Canine Distemper Virus Disease. <i>Pathogens</i> , 2020, 9, 510.	1.2	4
46	The Requirement of Glycoprotein C for Interindividual Spread Is Functionally Conserved within the Alphaherpesvirus Genus (Mardivirus), but Not the Host (Gallid). <i>Viruses</i> , 2021, 13, 1419.	1.5	4
47	Selection for Increased Nitric Oxide Production Does Not Increase Resistance to Marek's Disease in a Primary Broiler Breeder Line. <i>Avian Diseases</i> , 2009, 53, 336-340.	0.4	3
48	The Conserved Herpesviridae Protein Kinase (CHPK) of Gallid alphaherpesvirus 3 (GaHV3) Is Required for Horizontal Spread and Natural Infection in Chickens. <i>Viruses</i> , 2022, 14, 586.	1.5	3
49	Coinfection in the host can result in functional complementation between live vaccines and virulent virus. <i>Virulence</i> , 2022, 13, 980-989.	1.8	3