

Vladimir Majerciak

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

1,884
citations

257450

24
h-index

265206

42
g-index

54
all docs

54
docs citations

54
times ranked

1891
citing authors

#	ARTICLE	IF	CITATIONS
1	MicroRNA-204/211 alters epithelial physiology. <i>FASEB Journal</i> , 2010, 24, 1552-1571.	0.5	218
2	Marek's Disease Virus (MDV) Encodes an Interleukin-8 Homolog (vIL-8): Characterization of the vIL-8 Protein and a vIL-8 Deletion Mutant MDV. <i>Journal of Virology</i> , 2001, 75, 5159-5173.	3.4	152
3	SARS-CoV-2: from its discovery to genome structure, transcription, and replication. <i>Cell and Bioscience</i> , 2021, 11, 136.	4.8	140
4	Targeted Disruption of Kaposi's Sarcoma-Associated Herpesvirus ORF57 in the Viral Genome Is Detrimental for the Expression of ORF59, K8 \pm , and K8.1 and the Production of Infectious Virus. <i>Journal of Virology</i> , 2007, 81, 1062-1071.	3.4	76
5	Kaposi's Sarcoma-Associated Herpesvirus ORF57 Functions as a Viral Splicing Factor and Promotes Expression of Intron-Containing Viral Lytic Genes in Spliceosome-Mediated RNA Splicing. <i>Journal of Virology</i> , 2008, 82, 2792-2801.	3.4	70
6	Structural and Functional Analyses of Kaposi Sarcoma-associated Herpesvirus ORF57 Nuclear Localization Signals in Living Cells. <i>Journal of Biological Chemistry</i> , 2006, 281, 28365-28378.	3.4	67
7	Kaposi's Sarcoma-Associated Herpesvirus ORF57 Promotes Escape of Viral and Human Interleukin-6 from MicroRNA-Mediated Suppression. <i>Journal of Virology</i> , 2011, 85, 2620-2630.	3.4	67
8	Stability of a Long Noncoding Viral RNA Depends on a 9-Nt Core Element at the RNA 5' End to Interact with Viral ORF57 and Cellular PABPC1. <i>International Journal of Biological Sciences</i> , 2011, 7, 1145-1160.	6.4	64
9	The genome of herpesvirus of turkeys: comparative analysis with Marek's disease viruses. <i>Journal of General Virology</i> , 2001, 82, 1123-1135.	2.9	60
10	Kaposi's sarcoma-associated herpesviral IL-6 and human IL-6 open reading frames contain miRNA binding sites and are subject to cellular miRNA regulation. <i>Journal of Pathology</i> , 2011, 225, 378-389.	4.5	59
11	KSHV inhibits stress granule formation by viral ORF57 blocking PKR activation. <i>PLoS Pathogens</i> , 2017, 13, e1006677.	4.7	59
12	Gene Structure and Expression of Kaposi's Sarcoma-Associated Herpesvirus ORF56, ORF57, ORF58, and ORF59. <i>Journal of Virology</i> , 2006, 80, 11968-11981.	3.4	57
13	Towards Better Understanding of KSHV Life Cycle: from Transcription and Posttranscriptional Regulations to Pathogenesis. <i>Virologica Sinica</i> , 2019, 34, 135-161.	3.0	55
14	A Viral Genome Landscape of RNA Polyadenylation from KSHV Latent to Lytic Infection. <i>PLoS Pathogens</i> , 2013, 9, e1003749.	4.7	49
15	Interplay between Polyadenylate-Binding Protein 1 and Kaposi's Sarcoma-Associated Herpesvirus ORF57 in Accumulation of Polyadenylated Nuclear RNA, a Viral Long Noncoding RNA. <i>Journal of Virology</i> , 2013, 87, 243-256.	3.4	49
16	The full transcription map of mouse papillomavirus type 1 (MmuPV1) in mouse wart tissues. <i>PLoS Pathogens</i> , 2017, 13, e1006715.	4.7	47
17	Kaposi's Sarcoma-Associated Herpesvirus ORF57 Interacts with Cellular RNA Export Cofactors RBM15 and OTT3 To Promote Expression of Viral ORF59. <i>Journal of Virology</i> , 2011, 85, 1528-1540.	3.4	39
18	KSHV ORF57, a Protein of Many Faces. <i>Viruses</i> , 2015, 7, 604-633.	3.3	39

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19	Attenuation of the suppressive activity of cellular splicing factor SRSF3 by Kaposi sarcoma-associated herpesvirus ORF57 protein is required for RNA splicing. <i>Rna</i> , 2014, 20, 1747-1758.	3.5	37
20	Kaposi's sarcoma-associated herpesvirus ORF57 in viral RNA processing. <i>Frontiers in Bioscience - Landmark</i> , 2009, Volume, 1516.	3.0	36
21	Cell Type- and Tissue Context-dependent Nuclear Distribution of Human Ago2. <i>Journal of Biological Chemistry</i> , 2016, 291, 2302-2309.	3.4	33
22	Papillomavirus can be transmitted through the blood and produce infections in blood recipients: Evidence from two animal models. <i>Emerging Microbes and Infections</i> , 2019, 8, 1108-1121.	6.5	31
23	Oncogenic HPV promotes the expression of the long noncoding RNA Inc-FANCI-2 through E7 and YY1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	31
24	Stability of Structured Kaposi's Sarcoma-Associated Herpesvirus ORF57 Protein Is Regulated by Protein Phosphorylation and Homodimerization. <i>Journal of Virology</i> , 2015, 89, 3256-3274.	3.4	30
25	Caspase-7 Cleavage of Kaposi Sarcoma-associated Herpesvirus ORF57 Confers a Cellular Function against Viral Lytic Gene Expression. <i>Journal of Biological Chemistry</i> , 2010, 285, 11297-11307.	3.4	29
26	KSHV RNA-binding protein ORF57 inhibits P-body formation to promote viral multiplication by interaction with Ago2 and GW182. <i>Nucleic Acids Research</i> , 2019, 47, 9368-9385.	14.5	29
27	Stress keratin 17 enhances papillomavirus infection-induced disease by downregulating T cell recruitment. <i>PLoS Pathogens</i> , 2020, 16, e1008206.	4.7	27
28	CRISPR/Cas9-Mediated Knockout and <i>In Situ</i> Inversion of the ORF57 Gene from All Copies of the Kaposi's Sarcoma-Associated Herpesvirus Genome in BCBL-1 Cells. <i>Journal of Virology</i> , 2019, 93, .	3.4	24
29	KSHV episome tethering sites on host chromosomes and regulation of latency-lytic switch by CHD4. <i>Cell Reports</i> , 2022, 39, 110788.	6.4	23
30	Mouse papillomavirus infections spread to cutaneous sites with progression to malignancy. <i>Journal of General Virology</i> , 2017, 98, 2520-2529.	2.9	22
31	HPV16 and HPV18 Genome Structure, Expression, and Post-Transcriptional Regulation. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4943.	4.1	22
32	Multiple Regions of Kaposi's Sarcoma-Associated Herpesvirus ORF59 RNA are Required for Its Expression Mediated by Viral ORF57 and Cellular RBM15. <i>Viruses</i> , 2015, 7, 496-510.	3.3	17
33	HPV18 Utilizes Two Alternative Branch Sites for E6*I Splicing to Produce E7 Protein. <i>Virologica Sinica</i> , 2019, 34, 211-221.	3.0	17
34	The crystal structure of KSHV ORF57 reveals dimeric active sites important for protein stability and function. <i>PLoS Pathogens</i> , 2018, 14, e1007232.	4.7	15
35	Kaposi's Sarcoma-Associated Herpesvirus ORF57 Is Not a Bona Fide Export Factor. <i>Journal of Virology</i> , 2012, 86, 13089-13094.	3.4	14
36	Construction and Characterization of Marek's Disease Viruses Having Green Fluorescent Protein Expression Tied Directly or Indirectly to Phosphoprotein 38 Expression. <i>Avian Diseases</i> , 2004, 48, 471-487.	1.0	12

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37	A Genome-Wide Epstein-Barr Virus Polyadenylation Map and Its Antisense RNA to EBNA. <i>Journal of Virology</i> , 2019, 93, .	3.4	12
38	Mouse papillomavirus type 1 (MmuPV1) DNA is frequently integrated in benign tumors by microhomology-mediated end-joining. <i>PLoS Pathogens</i> , 2021, 17, e1009812.	4.7	12
39	Requirement of UAP56, URH49, RBM15, and OTT3 in the expression of Kaposi sarcoma-associated herpesvirus ORF57. <i>Virology</i> , 2010, 407, 206-212.	2.4	10
40	Alternative RNA splicing of KSHV ORF57 produces two different RNA isoforms. <i>Virology</i> , 2016, 488, 81-87.	2.4	6
41	Protein-RNA Interactome Analysis Reveals Wide Association of Kaposi's Sarcoma-Associated Herpesvirus ORF57 with Host Noncoding RNAs and Polysomes. <i>Journal of Virology</i> , 2022, 96, JVI0178221.	3.4	6
42	Genome-wide regulation of KSHV RNA splicing by viral RNA-binding protein ORF57. <i>PLoS Pathogens</i> , 2022, 18, e1010311.	4.7	5
43	Detection of Viral RNA Splicing in Diagnostic Virology. , 2013, , 693-748.		4
44	CLIP-seq to Identify KSHV ORF57-binding RNA in Host B Cells. <i>Current Protocols in Microbiology</i> , 2016, 41, 1E.11.1-1E.11.18.	6.5	3
45	Suppression subtractive hybridisation to isolate differentially expressed genes involved in invasiveness of melanoma cell line cultured under different conditions. <i>International Journal of Oncology</i> , 2002, 20, 501.	3.3	2
46	PA-seq for Global Identification of RNA Polyadenylation Sites of Kaposi's Sarcoma-associated Herpesvirus Transcripts. <i>Current Protocols in Microbiology</i> , 2016, 41, 14E.7.1-14E.7.18.	6.5	2
47	Detection of Viral RNA Splicing in Diagnostic Virology. , 2018, , 345-402.		1
48	Kaposi's sarcoma-associated herpesvirus ORF57 promotes escape of viral and human IL6 RNAs from microRNA-mediated suppression. <i>Infectious Agents and Cancer</i> , 2010, 5, .	2.6	0