David M Lukac

List of Publications by Year
in descending order

26 papers	2,297 citations	393982 19 h-index	580395 25 g-index
27 all docs	27 docs citations	27 times ranked	1155 citing authors

#	Article	IF	Citations
1	Reactivation of Kaposi's Sarcoma-Associated Herpesvirus Infection from Latency by Expression of the ORF 50 Transactivator, a Homolog of the EBV R Protein. Virology, 1998, 252, 304-312.	1.1	401
2	Transcriptional Activation by the Product of Open Reading Frame 50 of Kaposiâ€™s Sarcoma-Associated Herpesvirus Is Required for Lytic Viral Reactivation in B Cells. Journal of Virology, 1999, 73, 9348-9361.	1.5	351
3	Molecular Genetics of Kaposi's Sarcoma-Associated Herpesvirus (Human Herpesvirus 8) Epidemiology and Pathogenesis. Microbiology and Molecular Biology Reviews, 2003, 67, 175-212.	2.9	298
4	The lytic switch protein of KSHV activates gene expression via functional interaction with RBP-Jkappa (CSL), the target of the Notch signaling pathway. Genes and Development, 2002, 16, 1977-1989.	2.7	232
5	DNA Binding by Kaposi's Sarcoma-Associated Herpesvirus Lytic Switch Protein Is Necessary for Transcriptional Activation of Two Viral Delayed Early Promoters. Journal of Virology, 2001, 75, 6786-6799.	1.5	140
6	Kaposi's Sarcoma-Associated Herpesvirus Open Reading Frame 57 Encodes a Posttranscriptional Regulator with Multiple Distinct Activities. Journal of Virology, 2000, 74, 3586-3597.	1.5	112
7	Kaposi's Sarcoma-Associated Herpesvirus ori - Lyt -Dependent DNA Replication: cis -Acting Requirements for Replication and ori - Lyt -Associated RNA Transcription. Journal of Virology, 2004, 78, 8615-8629.	1.5	98
8	KSHV Rta Promoter Specification and Viral Reactivation. Frontiers in Microbiology, 2012, 3, 30.	1.5	91
9	Immunoreceptor Tyrosine-Based Activation Motif-Dependent Signaling by Kaposi's Sarcoma-Associated Herpesvirus K1 Protein: Effects on Lytic Viral Replication. Journal of Virology, 2001, 75, 5891-5898.	1.5	75
10	Kaposi's Sarcoma-Associated Herpesvirus K-bZIP Protein Is Phosphorylated by Cyclin-Dependent Kinases. Journal of Virology, 2001, 75, 3175-3184.	1.5	73
11	Kaposi's Sarcoma-Associated Herpesvirus Lytic Switch Protein Stimulates DNA Binding of RBP-Jk/CSL To Activate the Notch Pathway. Journal of Virology, 2006, 80, 9697-9709.	1.5	54
12	Histone Deacetylase Classes I and II Regulate Kaposi's Sarcoma-Associated Herpesvirus Reactivation. Journal of Virology, 2014, 88, 1281-1292.	1.5	48
13	Promoter- and Cell-Specific Transcriptional Transactivation by the Kaposi's Sarcoma-Associated Herpesvirus ORF57/Mta Protein. Journal of Virology, 2007, 81, 13299-13314.	1.5	47
14	Identification of Direct Transcriptional Targets of the Kaposi's Sarcoma-Associated Herpesvirus Rta Lytic Switch Protein by Conditional Nuclear Localization. Journal of Virology, 2008, 82, 10709-10723.	1.5	43
15	Direct Interactions of Kaposi's Sarcoma-Associated Herpesvirus/Human Herpesvirus 8 ORF50/Rta Protein with the Cellular Protein Octamer-1 and DNA Are Critical for Specifying Transactivation of a Delayed-Early Promoter and Stimulating Viral Reactivation. Journal of Virology, 2007, 81, 8451-8467.	1.5	42
16	Kaposi's Sarcoma-Associated Herpesvirus/Human Herpesvirus 8 ORF50/Rta Lytic Switch Protein Functions as a Tetramer. Journal of Virology, 2007, 81, 5788-5806.	1.5	34
17	Convergence of Kaposi's Sarcoma-Associated Herpesvirus Reactivation with Epstein-Barr Virus Latency and Cellular Growth Mediated by the Notch Signaling Pathway in Coinfected Cells. Journal of Virology, 2010, 84, 10488-10500.	1.5	28
18	KSHV Reactivation and Novel Implications of Protein Isomerization on Lytic Switch Control. Viruses, 2015, 7, 72-109.	1.5	27

#	Article	IF	Citations
19	An Alternative Kaposi's Sarcoma-Associated Herpesvirus Replication Program Triggered by Host Cell Apoptosis. Journal of Virology, 2012, 86, 4404-4419.	1.5	25
20	Reactivation and lytic replication of KSHV. , 0, , 434-460.		19
21	Kaposi's Sarcoma-Associated Herpesvirus Rta Tetramers Make High-Affinity Interactions with Repetitive DNA Elements in the Mta Promoter To Stimulate DNA Binding of RBP-Jk/CSL. Journal of Virology, 2011, 85, 11901-11915.	1.5	19
22	The Cellular Peptidyl-Prolyl cis / trans Isomerase Pin1 Regulates Reactivation of Kaposi's Sarcoma-Associated Herpesvirus from Latency. Journal of Virology, 2014, 88, 547-558.	1.5	17
23	KSHV and the Role of Notch Receptor Dysregulation in Disease Progression. Pathogens, 2017, 6, 34.	1.2	11
24	An easily transfectable cell line that produces an infectious reporter virus for routine and robust quantitation of Kaposiâ€™s sarcoma-associated herpesvirus reactivation. Journal of Virological Methods, 2017, 247, 99-106.	1.0	6
25	A herpesvirus transactivator and cellular POU proteins extensively regulate DNA binding of the host Notch signaling protein RBP-Jº to the virus genome. Journal of Biological Chemistry, 2019, 294, 13073-13092.	1.6	5
26	Editorial: Quality versus quantity in myeloid infection by a herpesvirus: more than one way to skin the CCAAT?. Journal of Leukocyte Biology, 2010, 87, 9-12.	1.5	0