James Boyne

List of Publications by Year in descending order

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471061 552369 26 783 17 26 h-index citations g-index papers 26 26 26 842 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Recruitment of the Complete hTREX Complex Is Required for Kaposi's Sarcoma–Associated Herpesvirus Intronless mRNA Nuclear Export and Virus Replication. PLoS Pathogens, 2008, 4, e1000194.	2.1	85
2	Nucleolar trafficking is essential for nuclear export of intronless herpesvirus mRNA. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 15190-15195.	3.3	72
3	The prototype î³-2 herpesvirus nucleocytoplasmic shuttling protein, ORF 57, transports viral RNA through the cellular mRNA export pathway. Biochemical Journal, 2005, 387, 295-308.	1.7	69
4	Kaposi's sarcoma-associated herpesvirus ORF57 protein interacts with PYM to enhance translation of viral intronless mRNAs. EMBO Journal, 2010, 29, 1851-1864.	3.5	60
5	Platelet microparticle delivered microRNA-Let-7a promotes the angiogenic switch. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2018, 1864, 2633-2643.	1.8	45
6	An Interaction between KSHV ORF57 and UIF Provides mRNA-Adaptor Redundancy in Herpesvirus Intronless mRNA Export. PLoS Pathogens, 2011, 7, e1002138.	2.1	44
7	Basic Fibroblast Growth Factor-induced Cell Death Is Effected through Sustained Activation of p38MAPK and Up-regulation of the Death Receptor p75NTR. Journal of Biological Chemistry, 2004, 279, 47912-47928.	1.6	43
8	Herpesvirus saimiri ORF57: a post-transcriptional regulatory protein. Frontiers in Bioscience - Landmark, 2008, 13, 2928.	3.0	37
9	The role of CAF derived exosomal microRNAs in the tumour microenvironment of melanoma. Biochimica Et Biophysica Acta: Reviews on Cancer, 2021, 1875, 188456.	3.3	37
10	Viral nucleolar localisation signals determine dynamic trafficking within the nucleolus. Virology, 2008, 380, 191-202.	1.1	34
11	IQGAP and mitotic exit network (MEN) proteins are required for cytokinesis and re-polarization of the actin cytoskeleton in the budding yeast, Saccharomyces cerevisiae. European Journal of Cell Biology, 2006, 85, 1201-1215.	1.6	27
12	Nucleolar disruption impairs Kaposi's sarcomaâ€associated herpesvirus ORF57â€mediated nuclear export of intronless viral mRNAs. FEBS Letters, 2009, 583, 3549-3556.	1.3	26
13	Cellular sheddases are induced by Merkel cell polyomavirus small tumour antigen to mediate cell dissociation and invasiveness. PLoS Pathogens, 2018, 14, e1007276.	2.1	24
14	\hat{l}^3 -2 herpes virus post-transcriptional gene regulation. Clinical Microbiology and Infection, 2006, 12, 110-117.	2.8	22
15	MCV-miR-M1 Targets the Host-Cell Immune Response Resulting in the Attenuation of Neutrophil Chemotaxis. Journal of Investigative Dermatology, 2018, 138, 2343-2354.	0.3	22
16	The cellular chloride channels CLIC1 and CLIC4 contribute to virus-mediated cell motility. Journal of Biological Chemistry, 2018, 293, 4582-4590.	1.6	21
17	Herpesvirus Saimiri-Based Gene Delivery Vectors. Current Gene Therapy, 2006, 6, 1-15.	0.9	18
18	Mutation of a C-Terminal Motif Affects Kaposi's Sarcoma-Associated Herpesvirus ORF57 RNA Binding, Nuclear Trafficking, and Multimerization. Journal of Virology, 2011, 85, 7881-7891.	1.5	16

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19	SFPQ promotes an oncogenic transcriptomic state in melanoma. Oncogene, 2021, 40, 5192-5203.	2.6	15
20	ORF57: Master regulator of KSHV mRNA biogenesis. Cell Cycle, 2010, 9, 2702-2703.	1.3	11
21	Uncoupling of hTREX demonstrates that UAP56 and hTHO-complex recruitment onto herpesvirus saimiri intronless transcripts is required for replication. Journal of General Virology, 2009, 90, 1455-1460.	1.3	11
22	ARID3B: a Novel Regulator of the Kaposi's Sarcoma-Associated Herpesvirus Lytic Cycle. Journal of Virology, 2016, 90, 9543-9555.	1.5	10
23	Merkel cell polyomavirus small tumour antigen activates the p38 MAPK pathway to enhance cellular motility. Biochemical Journal, 2020, 477, 2721-2733.	1.7	10
24	Long non-coding RNAs drive metastatic progression in melanoma (Review). International Journal of Oncology, 2014, 45, 2181-2186.	1.4	9
25	Identification of a response element in a herpesvirus saimiri mRNA recognized by the ORF57 protein. Journal of General Virology, 2009, 90, 596-601.	1.3	8
26	Highly branched poly(<i>N</i> -isopropyl acrylamide) functionalized with an inducer molecule suppresses quorum sensing in <i>Chromobacterium violaceum</i> . Chemical Communications, 2019, 55, 9765-9768.	2.2	7