Nissin Moussatche

List of Publications by Year
in descending order

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33 papers	1,192 citations	516710 16 h-index	395702 33 g-index
34 all docs	34 docs citations	34 times ranked	1054 citing authors

#	Article	IF	Citations
1	In A Nutshell: Structure and Assembly of the Vaccinia Virion. Advances in Virus Research, 2006, 66, 31-124.	2.1	308
2	An Emergent Poxvirus from Humans and Cattle in Rio de Janeiro State: Cantagalo Virus May Derive from Brazilian Smallpox Vaccine. Virology, 2000, 277, 439-449.	2.4	253
3	Redistribution of Cyclophilin A to Viral Factories during Vaccinia Virus Infection and Its Incorporation into Mature Particles. Journal of Virology, 2003, 77, 9052-9068.	3.4	76
4	Characterization of the Interactions among Vaccinia Virus Transcription Factors G2R, A18R, and H5R. Virology, 1998, 245, 313-322.	2.4	48
5	A PCR-based assay for detection of emerging vaccinia-like viruses isolated in Brazil. Diagnostic Microbiology and Infectious Disease, 2007, 57, 39-46.	1.8	46
6	When good vaccines go wild: Feral Orthopoxvirus in developing countries and beyond. Journal of Infection in Developing Countries, 2008, 2, 156-73.	1.2	46
7	The Vaccinia Virus F11L Gene Product Facilitates Cell Detachment and Promotes Migration. Traffic, 2008, 9, 1283-1298.	2.7	34
8	Genomic Analysis, Phenotype, and Virulence of the Historical Brazilian Smallpox Vaccine Strain IOC: Implications for the Origins and Evolutionary Relationships of Vaccinia Virus. Journal of Virology, 2015, 89, 11909-11925.	3.4	32
9	Accidental Infection of Laboratory Worker with Vaccinia Virus. Emerging Infectious Diseases, 2003, 9, 724-6.	4.3	32
10	Biological Characterization and Next-Generation Genome Sequencing of the Unclassified Cotia Virus SPAn232 (Poxviridae). Journal of Virology, 2012, 86, 5039-5054.	3.4	30
11	Temperature-sensitive mutants in the vaccinia virus 4b virion structural protein assemble malformed, transcriptionally inactive intracellular mature virions. Virology, 2004, 330, 127-146.	2.4	23
12	Fine structure of the vaccinia virion determined by controlled degradation and immunolocalization. Virology, 2015, 475, 204-218.	2.4	22
13	Synthesis and Antiviral Activities of New Pyrazolo[4,3â€c]quinolinâ€3â€ones and Their Ribonucleoside Derivatives. Nucleosides, Nucleotides and Nucleic Acids, 2004, 23, 735-748.	1.1	20
14	Cidofovir Inhibits Genome Encapsidation and Affects Morphogenesis during the Replication of Vaccinia Virus. Journal of Virology, 2009, 83, 11477-11490.	3.4	19
15	Myxoma Virus M064 Is a Novel Member of the Poxvirus C7L Superfamily of Host Range Factors That Controls the Kinetics of Myxomatosis in European Rabbits. Journal of Virology, 2012, 86, 5371-5375.	3.4	19
16	SYNTHESIS AND BIOLOGICAL EVALUATION OF 1H-PYRAZOLO [3,4-b] PYRIDINE-5 CARBOXYLIC ACIDS AGAINST VACCINIA VIRUS. Heterocyclic Communications, 2002, 8, .	1.2	17
17	Protein Primary Structure of the Vaccinia Virion at Increased Resolution. Journal of Virology, 2016, 90, 9905-9919.	3.4	16
18	The vaccinia virus E8R gene product is required for formation of transcriptionally active virions. Virology, 2007, 367, 398-412.	2.4	15

#	Article	IF	Citations
19	Accuracy and repeatability of a micro plaque reduction neutralization test for vaccinia antibodies. Biologicals, 2008, 36, 105-110.	1.4	14
20	Azathioprine Inhibits Vaccinia Virus Replication in Both BSC-40 and Rag Cell Lines Acting on Different Stages of Virus Cycle. Virology, 2002, 300, 79-91.	2.4	13
21	An alternative genetic method to test essential vaccinia virus early genes. Journal of Virological Methods, 2004, 115, 31-40.	2.1	13
22	In vitro activity of cidofovir against the emerging Cantagalo virus and the smallpox vaccine strain IOC. International Journal of Antimicrobial Agents, 2009, 33, 75-79.	2.5	12
23	Vaccinia Virus Mutations in the L4R Gene Encoding a Virion Structural Protein Produce Abnormal Mature Particles Lacking a Nucleocapsid. Journal of Virology, 2014, 88, 14017-14029.	3.4	11
24	Vaccinia virus protein A3 is required for the production of normal immature virions and for the encapsidation of the nucleocapsid protein L4. Virology, 2015, 481, 1-12.	2.4	11
25	Vaccinia virions deficient in transcription enzymes lack a nucleocapsid. Virology, 2012, 434, 50-58.	2.4	10
26	Temperature-sensitive mutant in the vaccinia virus E6 protein produce virions that are transcriptionally inactive. Virology, 2010, 399, 221-230.	2.4	9
27	The E6 protein from vaccinia virus is required for the formation of immature virions. Virology, 2010, 399, 201-211.	2.4	8
28	High Initial Sputter Rate Found for Vaccinia Virions Using Isotopic Labeling, NanoSIMS, and AFM. Analytical Chemistry, 2018, 90, 1613-1620.	6.5	8
29	RNA Helicase A/DHX9 Forms Unique Cytoplasmic Antiviral Granules That Restrict Oncolytic Myxoma Virus Replication in Human Cancer Cells. Journal of Virology, 2021, 95, e0015121.	3.4	8
30	SYNTHESIS AND ANTIVIRAL EVALUATION OF ISATIN RIBONUCLEOSIDES. Nucleosides, Nucleotides and Nucleic Acids, 2002, 21, 825-835.	1.1	7
31	An improved high pressure freezing and freeze substitution method to preserve the labile vaccinia virus nucleocapsid. Journal of Structural Biology, 2016, 195, 41-48.	2.8	5
32	The vaccinia virus E6 protein influences virion protein localization during virus assembly. Virology, 2015, 482, 147-156.	2.4	4
33	Characterization of mule deerpox virus in Florida white-tailed deer fawns expands the known host and geographic range of this emerging pathogen. Archives of Virology, 2019, 164, 51-61.	2.1	3