David Jackson

List of Publications by Year in descending order

17 papers	2,265 citations	566801 15 h-index	887659 17 g-index
17 all docs	17 docs citations	17 times ranked	2821 citing authors

#	Article	IF	Citations
1	The multifunctional NS1 protein of influenza A viruses. Journal of General Virology, 2008, 89, 2359-2376.	1.3	904
2	A new influenza virus virulence determinant: The NS1 protein four C-terminal residues modulate pathogenicity. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 4381-4386.	3.3	375
3	Influenza A virus NS1 protein binds p85beta and activates phosphatidylinositol-3-kinase signaling. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 14194-14199.	3.3	256
4	The Human Interferon-Induced MxA Protein Inhibits Early Stages of Influenza A Virus Infection by Retaining the Incoming Viral Genome in the Cytoplasm. Journal of Virology, 2013, 87, 13053-13058.	1.5	98
5	Structural insights into phosphoinositide 3-kinase activation by the influenza A virus NS1 protein. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 1954-1959.	3.3	95
6	Influenza Virus A Infection of Human Monocyte and Macrophage Subpopulations Reveals Increased Susceptibility Associated with Cell Differentiation. PLoS ONE, 2012, 7, e29443.	1.1	77
7	CDK/ERK-mediated phosphorylation of the human influenza A virus NS1 protein at threonine-215. Virology, 2009, 383, 6-11.	1.1	68
8	A Reverse Genetics Approach for Recovery of Recombinant Influenza B Viruses Entirely from cDNA. Journal of Virology, 2002, 76, 11744-11747.	1.5	67
9	Characterization of recombinant influenza B viruses with key neuraminidase inhibitor resistance mutations. Journal of Antimicrobial Chemotherapy, 2005, 55, 162-169.	1.3	64
10	Molecular studies of influenza B virus in the reverse genetics era. Journal of General Virology, 2011, 92, 1-17.	1.3	62
11	Loss of function of the influenza A virus NS1 protein promotes apoptosis but this is not due to a failure to activate phosphatidylinositol 3-kinase (PI3K). Virology, 2010, 396, 94-105.	1.1	54
12	Splicing of influenza A virus NS1 mRNA is independent of the viral NS1 protein. Journal of General Virology, 2010, 91, 2331-2340.	1.3	45
13	Activation of the Interferon Induction Cascade by Influenza A Viruses Requires Viral RNA Synthesis and Nuclear Export. Journal of Virology, 2014, 88, 3942-3952.	1.5	38
14	The influenza A virus spliced messenger RNA M mRNA3 is not required for viral replication in tissue culture. Journal of General Virology, 2008, 89, 3097-3101.	1.3	21
15	The N Terminus of the Influenza B Virus Nucleoprotein Is Essential for Virus Viability, Nuclear Localization, and Optimal Transcription and Replication of the Viral Genome. Journal of Virology, 2014, 88, 12326-12338.	1.5	20
16	Reduced incorporation of the influenza B virus BM2 protein in virus particles decreases infectivity. Virology, 2004, 322, 276-285.	1.1	13
17	Identification of cis-acting packaging signals in the coding regions of the influenza B virus HA gene segment. Journal of General Virology, 2016, 97, 306-315.	1.3	8