Gregory W Moseley

List of Publications by Year
in descending order

52 papers	1,940 citations	279487 23 h-index	264894 42 g-index
59 all docs	59 docs citations	59 times ranked	2333 citing authors

#	Article	IF	Citations
1	Molecular Basis of Functional Effects of Phosphorylation of the C-Terminal Domain of the Rabies Virus P Protein. Journal of Virology, 2022, 96, e0011122.	1.5	6
2	Deactivation of the antiviral state by rabies virus through targeting and accumulation of persistently phosphorylated STAT1. PLoS Pathogens, 2022, 18, e1010533.	2.1	2
3	Phenotypic Divergence of P Proteins of Australian Bat Lyssavirus Lineages Circulating in Microbats and Flying Foxes. Viruses, 2021, 13, 831.	1.5	4
4	Antagonism of STAT3 signalling by Ebola virus. PLoS Pathogens, 2021, 17, e1009636.	2.1	7
5	Definition of the immune evasion-replication interface of rabies virus P protein. PLoS Pathogens, 2021, 17, e1009729.	2.1	10
6	The Ebola Virus Interferon Antagonist VP24 Undergoes Active Nucleocytoplasmic Trafficking. Viruses, 2021, 13, 1650.	1.5	7
7	SARS-CoV-2 suppresses IFNÎ² production mediated by NSP1, 5, 6, 15, ORF6 and ORF7b but does not suppress the effects of added interferon. PLoS Pathogens, 2021, 17, e1009800.	2.1	74
8	Implication of the nuclear trafficking of rabies virus <scp>P3</scp> protein in viral pathogenicity. Traffic, 2021, 22, 482-489.	1.3	5
9	Nanoscale characterization of drug-induced microtubule filament dysfunction using super-resolution microscopy. BMC Biology, 2021, 19, 260.	1.7	7
10	Structural comparison of the C-terminal domain of functionally divergent lyssavirus P proteins. Biochemical and Biophysical Research Communications, 2020, 529, 507-512.	1.0	5
11	The Dynamic Interface of Viruses with STATs. Journal of Virology, 2020, 94, .	1.5	26
12	Lyssavirus P-protein selectively targets STAT3-STAT1 heterodimers to modulate cytokine signalling. PLoS Pathogens, 2020, 16, e1008767.	2.1	16
13	The Measles Virus V Protein Binding Site to STAT2 Overlaps That of IRF9. Journal of Virology, 2020, 94, .	1.5	13
14	â€˜Live and Largeâ€™: Super-Resolution Optical Fluctuation Imaging (SOFI) and Expansion Microscopy (ExM) of Microtubule Remodelling by Rabies Virus P Protein. Australian Journal of Chemistry, 2020, 73, 686.	0.5	9
15	Structural Elucidation of Viral Antagonism of Innate Immunity at the STAT1 Interface. Cell Reports, 2019, 29, 1934-1945.e8.	2.9	30
16	1H, 15N and 13C resonance assignments of the C-terminal domain of the P protein of the Nishigahara strain of rabies virus. Biomolecular NMR Assignments, 2019, 13, 5-8.	0.4	5
17	Recognition by host nuclear transport proteins drives disorder-to-order transition in Hendra virus V. Scientific Reports, 2018, 8, 358.	1.6	32
18	Viral regulation of host cell biology by hijacking of the nucleolar DNA-damage response. Nature Communications, 2018, 9, 3057.	5.8	32

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19	Nuclear localization and secretion competence are conserved among henipavirus matrix proteins. Journal of General Virology, 2017, 98, 563-576.	1.3	16
20	Nuclear Trafficking of the Rabies Virus Interferon Antagonist P-Protein Is Regulated by an Importin-Binding Nuclear Localization Sequence in the C-Terminal Domain. PLoS ONE, 2016, 11, e0150477.	1.1	22
21	The importance of immune evasion in the pathogenesis of rabies virus. Journal of Veterinary Medical Science, 2016, 78, 1089-1098.	0.3	35
22	Fast track, dynein-dependent nuclear targeting of human immunodeficiency virus Vpr protein; impaired trafficking in a clinical isolate. Biochemical and Biophysical Research Communications, 2016, 470, 735-740.	1.0	8
23	Nucleocytoplasmic trafficking of Nipah virus W protein involves multiple discrete interactions with the nuclear import and export machinery. Biochemical and Biophysical Research Communications, 2016, 479, 429-433.	1.0	20
24	Quantitative Analysis of the Microtubule Interaction of Rabies Virus P3 Protein: Roles in Immune Evasion and Pathogenesis. Scientific Reports, 2016, 6, 33493.	1.6	24
25	The immune evasion function of J and Beilong virus V proteins is distinct from that of other paramyxoviruses, consistent with their inclusion in the proposed genus Jeilongvirus. Journal of General Virology, 2016, 97, 581-592.	1.3	21
26	Roles of nuclear trafficking in infection by cytoplasmic negative-strand RNA viruses: paramyxoviruses and beyond. Journal of General Virology, 2016, 97, 2463-2481.	1.3	24
27	The nucleolar interface of <scp>RNA</scp> viruses. Cellular Microbiology, 2015, 17, 1108-1120.	1.1	55
28	Wongabel Rhabdovirus Accessory Protein U3 Targets the SWI/SNF Chromatin Remodeling Complex. Journal of Virology, 2015, 89, 1377-1388.	1.5	2
29	Bovine Ephemeral Fever Rhabdovirus Î±1 Protein Has Viroporin-Like Properties and Binds Importin Î²1 and Importin 7. Journal of Virology, 2014, 88, 1591-1603.	1.5	41
30	Super-Resolution Microscopy of Cells Expressing Rhabdovirus Proteins. Biophysical Journal, 2014, 106, 603a.	0.2	2
31	Viral interactions with microtubules: orchestrators of host cell biology?. Future Virology, 2013, 8, 229-243.	0.9	14
32	The Rabies Virus Interferon Antagonist P Protein Interacts with Activated STAT3 and Inhibits Gp130 Receptor Signaling. Journal of Virology, 2013, 87, 8261-8265.	1.5	58
33	Paramyxovirus evasion of innate immunity: Diverse strategies for common targets. World Journal of Virology, 2013, 2, 57.	1.3	68
34	A Novel Nuclear Trafficking Module Regulates the Nucleocytoplasmic Localization of the Rabies Virus Interferon Antagonist, P Protein. Journal of Biological Chemistry, 2012, 287, 28112-28121.	1.6	37
35	Editorial [Hot Topic: Subcellular Trafficking of Pathogens: Targeting for Therapeutics (Guest Editors:) Tj ETQq1 1 0.784314 rgBT /Overlo	0.4	2
36	Viral Interferon Antagonism: Making the Leap from the Bench to the Clinic. Journal of Virology & Antiviral Research, 2012, 01, .	0.1	1

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37	Mechanism of Microtubule-facilitated â€œFast Trackâ€•Nuclear Import. Journal of Biological Chemistry, 2011, 286, 14335-14351.	1.6	39
38	The efficiency of nuclear plasmid DNA delivery is a critical determinant of transgene expression at the single cell level. Journal of Gene Medicine, 2010, 12, 77-85.	1.4	63
39	Enhancement of protein transduction-mediated nuclear delivery by interaction with dynein/microtubules. Journal of Biotechnology, 2010, 145, 222-225.	1.9	13
40	Role of Interferon Antagonist Activity of Rabies Virus Phosphoprotein in Viral Pathogenicity. Journal of Virology, 2010, 84, 6699-6710.	1.5	91
41	Dual modes of rabies P-protein association with microtubules: a novel strategy to suppress the antiviral response. Journal of Cell Science, 2009, 122, 3652-3662.	1.2	67
42	Distinct roles for tetraspanins CD9, CD63 and CD81 in the formation of multinucleated giant cells. Immunology, 2009, 127, 237-248.	2.0	62
43	Strategies for Targeting Tetraspanin Proteins. BioDrugs, 2009, 23, 341-359.	2.2	49
44	Dynein Light Chain Association Sequences Can Facilitate Nuclear Protein Import. Molecular Biology of the Cell, 2007, 18, 3204-3213.	0.9	71
45	Nucleocytoplasmic Distribution of Rabies Virus P-Protein Is Regulated by Phosphorylation Adjacent to C-Terminal Nuclear Import and Export Signals. Biochemistry, 2007, 46, 12053-12061.	1.2	48
46	A Microtubule-Facilitated Nuclear Import Pathway for Cancer Regulatory Proteins. Traffic, 2007, 8, 673-686.	1.3	87
47	Targeted delivery to the nucleusâ˜†. Advanced Drug Delivery Reviews, 2007, 59, 698-717.	6.6	223
48	Recombinant Extracellular Domains of Tetraspanin Proteins Are Potent Inhibitors of the Infection of Macrophages by Human Immunodeficiency Virus Type 1. Journal of Virology, 2006, 80, 6487-6496.	1.5	68
49	Tetraspaninâ€“Fc receptor interactions. Platelets, 2005, 16, 3-12.	1.1	21
50	Characterization of Mice Lacking the Tetraspanin Superfamily Member CD151. Molecular and Cellular Biology, 2004, 24, 5978-5988.	1.1	167
51	The tetraspanin superfamily member CD151 regulates outside-in integrin Î±IIbÎ²3 signaling and platelet function. Blood, 2004, 104, 2368-2375.	0.6	110
52	Interspecies contamination of the KM3 cell line: Implications for CD63 function in melanoma metastasis. International Journal of Cancer, 2003, 105, 613-616.	2.3	10