Peter O'Hare

List of Publications by Year
in descending order

59 papers	4,212 citations	126907 33 h-index	128289 60 g-index
62 all docs	62 docs citations	62 times ranked	3676 citing authors

#	Article	IF	Citations
1	HSV1 VP1-2 deubiquitinates STING to block type I interferon expression and promote brain infection. Journal of Experimental Medicine, 2020, 217, .	8.5	61
2	Analysis of a fully infectious bio-orthogonally modified human virus reveals novel features of virus cell entry. PLoS Pathogens, 2019, 15, e1007956.	4.7	7
3	Human TANK-binding kinase 1 is required for early autophagy induction upon herpes simplex virus 1 infection. Journal of Allergy and Clinical Immunology, 2019, 143, 765-769.e7.	2.9	18
4	A bimodal switch in global protein translation coupled to eIF4H relocalisation during advancing cell-cell transmission of herpes simplex virus. PLoS Pathogens, 2018, 14, e1007196.	4.7	5
5	GSK-3â€“mediated phosphorylation couples ERâ€“Golgi transport and nuclear stabilization of the CREB-H transcription factor to mediate apolipoprotein secretion. Molecular Biology of the Cell, 2017, 28, 1565-1579.	2.1	3
6	Spatiotemporal dynamics of HSV genome nuclear entry and compaction state transitions using bioorthogonal chemistry and super-resolution microscopy. PLoS Pathogens, 2017, 13, e1006721.	4.7	41
7	Spatial and Temporal Resolution of Global Protein Synthesis during HSV Infection Using Bioorthogonal Precursors and Click Chemistry. PLoS Pathogens, 2016, 12, e1005927.	4.7	21
8	Remote Activation of Host Cell DNA Synthesis in Uninfected Cells Signaled by Infected Cells in Advance of Virus Transmission. Journal of Virology, 2015, 89, 11107-11115.	3.4	20
9	Phosphorylation and SCF-mediated degradation regulate CREB-H transcription of metabolic targets. Molecular Biology of the Cell, 2015, 26, 2939-2954.	2.1	9
10	Evasion of Innate Cytosolic DNA Sensing by a Gammaherpesvirus Facilitates Establishment of Latent Infection. Journal of Immunology, 2015, 194, 1819-1831.	0.8	88
11	Viruses and the nuclear envelope. Current Opinion in Cell Biology, 2015, 34, 113-121.	5.4	29
12	Systems Analysis of Protein Fatty Acylation in Herpes Simplex Virus-Infected Cells Using Chemical Proteomics. Chemistry and Biology, 2015, 22, 1008-1017.	6.0	60
13	Herpes Simplex Virus 1 (HSV-1) ICP22 Protein Directly Interacts with Cyclin-Dependent Kinase (CDK)9 to Inhibit RNA Polymerase II Transcription Elongation. PLoS ONE, 2014, 9, e107654.	2.5	47
14	An Orchestrated Program Regulating Secretory Pathway Genes and Cargos by the Transmembrane Transcription Factor <scp>CREBâ€H</scp>. Traffic, 2013, 14, 382-398.	2.7	35
15	Polarized Cell Migration during Cell-to-Cell Transmission of Herpes Simplex Virus in Human Skin Keratinocytes. Journal of Virology, 2013, 87, 7921-7932.	3.4	27
16	Different Mechanisms of Recognition and ER Retention by Transmembrane Transcription Factors CREBâ€H and ATF6. Traffic, 2010, 11, 48-69.	2.7	19
17	Differing Roles of Inner Tegument Proteins pUL36 and pUL37 during Entry of Herpes Simplex Virus Type 1. Journal of Virology, 2009, 83, 105-116.	3.4	112
18	Nuclear Pore Composition and Gating in Herpes Simplex Virus-Infected Cells. Journal of Virology, 2008, 82, 8392-8399.	3.4	43

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19	Transmembrane bZIP Transcription Factors in ER Stress Signaling and the Unfolded Protein Response. Antioxidants and Redox Signaling, 2007, 9, 2305-2322.	5.4	97
20	Herpes Simplex Virus Infection Induces Phosphorylation and Delocalization of Emerin, a Key Inner Nuclear Membrane Protein. Journal of Virology, 2007, 81, 4429-4437.	3.4	90
21	Trafficking of the bZIP Transmembrane Transcription Factor CREBâ€H into Alternate Pathways of ERAD and Stressâ€Regulated Intramembrane Proteolysis. Traffic, 2007, 8, 1796-1814.	2.7	28
22	Modelling dynamics of the type I interferon response to in vitro viral infection. Journal of the Royal Society Interface, 2006, 3, 699-709.	3.4	43
23	CREB4, a Transmembrane bZip Transcription Factor and Potential New Substrate for Regulation and Cleavage by S1P. Molecular Biology of the Cell, 2006, 17, 413-426.	2.1	106
24	Characterization of a Potent Refractory State and Persistence of Herpes Simplex Virus 1 in Cell Culture. Journal of Virology, 2006, 80, 9171-9180.	3.4	7
25	Comparison of the SUMO1 and ubiquitin conjugation pathways during the inhibition of proteasome activity with evidence of SUMO1 recycling. Biochemical Journal, 2005, 392, 271-281.	3.7	30
26	Analysis of the Localization and Topology of Nurim, a Polytopic Protein Tightly Associated with the Inner Nuclear Membrane. Journal of Biological Chemistry, 2005, 280, 2512-2521.	3.4	16
27	Purification and Characterization of the Caenorhabditis elegans HCF Protein and Domains of Human HCF. Biochemistry, 2005, 44, 10396-10405.	2.5	1
28	Compartmentalization of VP16 in Cells Infected with Recombinant Herpes Simplex Virus Expressing VP16-Green Fluorescent Protein Fusion Proteins. Journal of Virology, 2004, 78, 8002-8014.	3.4	80
29	Suppression of Herpes Simplex Virus 1 in MDBK Cells via the Interferon Pathway. Journal of Virology, 2004, 78, 8641-8653.	3.4	21
30	Characterization of the Localization and Proteolytic Activity of the SUMO-specific Protease, SENP1. Journal of Biological Chemistry, 2004, 279, 692-703.	3.4	153
31	A C-terminal targeting signal controls differential compartmentalisation of Caenorhabditis elegans host cell factor (HCF) to the nucleus or mitochondria. European Journal of Cell Biology, 2003, 82, 495-504.	3.6	4
32	Primary structure and compartmentalization of Drosophila melanogaster host cell factor. Gene, 2003, 305, 175-183.	2.2	6
33	Herpes simplex virus type 1 tegument protein VP22 interacts with TAF-I proteins and inhibits nucleosome assembly but not regulation of histone acetylation by INHAT. Journal of General Virology, 2003, 84, 2501-2510.	2.9	52
34	VP22-mediated and light-activated delivery of an anti-c-raf1 antisense oligonucleotide improves its activity after intratumoral injection in nude mice. Molecular Therapy, 2003, 8, 840-845.	8.2	18
35	Herpes Simplex Virus Tegument Protein VP22 Contains Overlapping Domains for Cytoplasmic Localization, Microtubule Interaction, and Chromatin Binding. Journal of Virology, 2002, 76, 4961-4970.	3.4	58
36	Evidence of a Role for Nonmuscle Myosin II in Herpes Simplex Virus Type 1 Egress. Journal of Virology, 2002, 76, 3471-3481.	3.4	76

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37	Luman, the Cellular Counterpart of Herpes Simplex Virus VP16, Is Processed by Regulated Intramembrane Proteolysis. Molecular and Cellular Biology, 2002, 22, 5639-5649.	2.3	122
38	Herpes simplex virus 1 ICP0 co-localizes with a SUMO-specific protease. Journal of General Virology, 2002, 83, 2951-2964.	2.9	66
39	Molecular Shapes of Transcription Factors TFIIB and VP16 in Solution:Â Implications for Recognitionâ€. Biochemistry, 2001, 40, 6267-6274.	2.5	33
40	Fate of the Inner Nuclear Membrane Protein Lamin B Receptor and Nuclear Lamins in Herpes Simplex Virus Type 1 Infection. Journal of Virology, 2001, 75, 8818-8830.	3.4	112
41	Particle Formation by a Conserved Domain of the Herpes Simplex Virus Protein VP22 Facilitating Protein and Nucleic Acid Delivery. Journal of Biological Chemistry, 2001, 276, 15042-15050.	3.4	52
42	Nuclear Translocation and Activation of the Transcription Factor NFAT Is Blocked by Herpes Simplex Virus Infection. Journal of Virology, 2001, 75, 9955-9965.	3.4	20
43	Retargeting of the mitochondrial protein p32/gC1Qr to a cytoplasmic compartment and the cell surface. Journal of Cell Science, 2001, 114, 2115-2123.	2.0	69
44	Cytoplasm-to-Nucleus Translocation of a Herpesvirus Tegument Protein during Cell Division. Journal of Virology, 2000, 74, 2131-2141.	3.4	63
45	Conformational Lability of Herpesvirus Protein VP22. Journal of Biological Chemistry, 2000, 275, 33213-33221.	3.4	35
46	Evaluation of VP22 Spread in Tissue Culture. Journal of Virology, 2000, 74, 1051-1056.	3.4	73
47	Analysis of HCF, the Cellular Cofactor of VP16, in Herpes Simplex Virus-Infected Cells. Journal of Virology, 2000, 74, 99-109.	3.4	28
48	Differences in Determinants Required for Complex Formation and Transactivation in Related VP16 Proteins. Journal of Virology, 2000, 74, 10112-10121.	3.4	11
49	Live-Cell Analysis of a Green Fluorescent Protein-Tagged Herpes Simplex Virus Infection. Journal of Virology, 1999, 73, 4110-4119.	3.4	176
50	Analysis of Functional Domains of the Host Cell Factor Involved in VP16 Complex Formation. Journal of Biological Chemistry, 1999, 274, 16437-16443.	3.4	27
51	Identification of Phosphorylation Sites within the Herpes Simplex Virus Tegument Protein VP22. Journal of Virology, 1999, 73, 6203-6206.	3.4	41
52	Intercellular delivery of functional p53 by the herpesvirus protein VP22. Nature Biotechnology, 1998, 16, 440-443.	17.5	279
53	Herpes Simplex Virus Type 1 Tegument Protein VP22 Induces the Stabilization and Hyperacetylation of Microtubules. Journal of Virology, 1998, 72, 6448-6455.	3.4	148
54	Intercellular Trafficking and Protein Delivery by a Herpesvirus Structural Protein. Cell, 1997, 88, 223-233.	28.9	986

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55	A single serine residue at position 375 of VP16 is critical for complex assembly with Oct-1 and HCF and is a target of phosphorylation by casein kinase II. EMBO Journal, 1997, 16, 2420-2430.	7.8	50
56	Phosphorylation of the Herpes Simplex Virus Type 1 Tegument Protein VP22. Virology, 1996, 226, 140-145.	2.4	78
57	Equine Herpesvirus 1 Gone 12, the Functional Homologue of Herpes Simplex Virus VP16, Transactivates via Octamer Sequences in the Equine Herpesvirus IE Gone Promoter. Virology, 1995, 213, 258-262.	2.4	23
58	Interference with the assembly of a virus-host transcription complex by peptide competition. Nature, 1990, 344, 257-259.	27.8	60
59	Characterization of a cellular factor which interacts functionally with Oct-1 in the assembly of a multicomponent transcription complex. Nucleic Acids Research, 1990, 18, 6871-6880.	14.5	127