J Pedro Simas

List of Publications by Year
in descending order

51 papers	2,704 citations	218677 26 h-index	182427 51 g-index
53 all docs	53 docs citations	53 times ranked	3490 citing authors

#	Article	IF	Citations
1	Maternal retinoids control type 3 innate lymphoid cells and set the offspring immunity. Nature, 2014, 508, 123-127.	27.8	321
2	A Broad Spectrum Secreted Chemokine Binding Protein Encoded by a Herpesvirus. Journal of Experimental Medicine, 2000, 191, 573-578.	8.5	214
3	Murine gammaherpesvirus 68: a model for the study of gammaherpesvirus pathogenesis. Trends in Microbiology, 1998, 6, 276-282.	7.7	207
4	Seroprevalence of antiâ€SARSâ€CoVâ€2 antibodies in COVIDâ€19 patients and healthy volunteers up to 6 months post disease onset. European Journal of Immunology, 2020, 50, 2025-2040.	2.9	188
5	K3-mediated evasion of CD8+ T cells aids amplification of a latent Î³-herpesvirus. Nature Immunology, 2002, 3, 733-740.	14.5	152
6	Anthracyclines Induce DNA Damage Response-Mediated Protection against Severe Sepsis. Immunity, 2013, 39, 874-884.	14.3	131
7	Selective Gene Expression of Latent Murine Gammaherpesvirus 68 in B Lymphocytes. Journal of Virology, 2003, 77, 7308-7318.	3.4	113
8	A Secreted Chemokine Binding Protein Encoded by Murine Gammaherpesvirus-68 Is Necessary for the Establishment of a Normal Latent Load. Journal of Experimental Medicine, 2001, 194, 301-312.	8.5	99
9	ORF73 of murine herpesvirus-68 is critical for the establishment and maintenance of latency. Journal of General Virology, 2003, 84, 3405-3416.	2.9	98
10	Cutting Edge: Adaptive Versus Innate Receptor Signals Selectively Control the Pool Sizes of Murine IFN-Î³â€“ or IL-17â€“Producing Î³Î´ T Cells upon Infection. Journal of Immunology, 2010, 185, 6421-6425.	0.8	98
11	Identification of putative atypical scrapie in sheep in Portugal. Journal of General Virology, 2004, 85, 3487-3491.	2.9	91
12	In vivo imaging of murid herpesvirus-4 infection. Journal of General Virology, 2009, 90, 21-32.	2.9	71
13	GLUT1-mediated glucose uptake plays a crucial role during<i>Plasmodium</i>hepatic infection. Cellular Microbiology, 2017, 19, e12646.	2.1	67
14	Effector Î³Î´ T Cell Differentiation Relies on Master but Not Auxiliary Th Cell Transcription Factors. Journal of Immunology, 2016, 196, 3642-3652.	0.8	65
15	Disruption of CCL21-Induced Chemotaxis In Vitro and In Vivo by M3, a Chemokine-Binding Protein Encoded by Murine Gammaherpesvirus 68. Journal of Virology, 2003, 77, 624-630.	3.4	62
16	Endemic SARS-CoV-2 will maintain post-pandemic immunity. Nature Reviews Immunology, 2021, 21, 131-132.	22.7	60
17	Termination of NF-ÎºB activity through a gammaherpesvirus protein that assembles an EC5S ubiquitin-ligase. EMBO Journal, 2009, 28, 1283-1295.	7.8	54
18	Activation of Vav by the Gammaherpesvirus M2 Protein Contributes to the Establishment of Viral Latency in B Lymphocytes. Journal of Virology, 2006, 80, 6123-6135.	3.4	45

#	Article	IF	Citations
19	Immune control of mammalian gamma-herpesviruses: lessons from murid herpesvirus-4. Journal of General Virology, 2009, 90, 2317-2330.	2.9	45
20	Murine gammaherpesvirus 68 bcl-2 homologue contributes to latency establishment in vivo. Journal of General Virology, 2005, 86, 31-40.	2.9	42
21	Intrabodies targeting the Kaposi sarcomaâ€“associated herpesvirus latency antigen inhibit viral persistence in lymphoma cells. Blood, 2005, 106, 3797-3802.	1.4	34
22	Parainfluenza virus 5 genomes are located in viral cytoplasmic bodies whilst the virus dismantles the interferon-induced antiviral state of cells. Journal of General Virology, 2009, 90, 2147-2156.	2.9	34
23	Murine Gammaherpesvirus 68 LANA Acts on Terminal Repeat DNA To Mediate Episome Persistence. Journal of Virology, 2012, 86, 11863-11876.	3.4	33
24	Crystal Structure of the Gamma-2 Herpesvirus LANA DNA Binding Domain Identifies Charged Surface Residues Which Impact Viral Latency. PLoS Pathogens, 2013, 9, e1003673.	4.7	33
25	The M2 gene product of murine gammaherpesvirus 68 is required for efficient colonization of splenic follicles but is not necessary for expansion of latently infected germinal centre B cells. Journal of General Virology, 2004, 85, 2789-2797.	2.9	30
26	The Gammaherpesvirus m2 Protein Manipulates the Fyn/Vav Pathway through a Multidocking Mechanism of Assembly. PLoS ONE, 2008, 3, e1654.	2.5	29
27	Murine Î³-Herpesvirus 68 Latency Protein M2 Binds to Vav Signaling Proteins and Inhibits B-cell Receptor-induced Cell Cycle Arrest and Apoptosis in WEHI-231 B Cells. Journal of Biological Chemistry, 2005, 280, 37310-37318.	3.4	24
28	Type I Interferon Inhibition and Dendritic Cell Activation during Gammaherpesvirus Respiratory Infection. Journal of Virology, 2007, 81, 9778-9789.	3.4	24
29	CD8+ T Cells from Mice Transnuclear for a TCR that Recognizes a Single H-2Kb-Restricted MHV68 Epitope Derived from gB-ORF8 Help Control Infection. Cell Reports, 2012, 1, 461-471.	6.4	23
30	Cross-species conservation of episome maintenance provides a basis for in vivo investigation of Kaposi's sarcoma herpesvirus LANA. PLoS Pathogens, 2017, 13, e1006555.	4.7	19
31	A Single CD8+ T Cell Epitope Sets the Long-Term Latent Load of a Murid Herpesvirus. PLoS Pathogens, 2008, 4, e1000177.	4.7	17
32	Establishment of Murine Gammaherpesvirus Latency in B Cells Is Not a Stochastic Event. PLoS Pathogens, 2014, 10, e1004269.	4.7	15
33	KSHV but not MHV-68 LANA induces a strong bend upon binding to terminal repeat viral DNA. Nucleic Acids Research, 2015, 43, gkv987.	14.5	15
34	MicroRNA-181a regulates IFN-Î³ expression in effector CD8+ T cell differentiation. Journal of Molecular Medicine, 2020, 98, 309-320.	3.9	15
35	Putative emergence of classical scrapie in a background of enzootic atypical scrapie. Journal of General Virology, 2010, 91, 1646-1650.	2.9	12
36	T Cell Apoptosis and Induction of Foxp3+ Regulatory T Cells Underlie the Therapeutic Efficacy of CD4 Blockade in Experimental Autoimmune Encephalomyelitis. Journal of Immunology, 2012, 189, 1680-1688.	0.8	12

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37	Type I Interferons and NK Cells Restrict Gammaherpesvirus Lymph Node Infection. Journal of Virology, 2016, 90, 9046-9057.	3.4	12
38	KSHV LANA acetylation-selective acidic domain reader sequence mediates virus persistence. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 22443-22451.	7.1	12
39	Stabilization of Myc through Heterotypic Poly-Ubiquitination by mLANA Is Critical for Î³-Herpesvirus Lymphoproliferation. PLoS Pathogens, 2013, 9, e1003554.	4.7	11
40	Role of Src Homology Domain Binding in Signaling Complexes Assembled by the Murid Î³-Herpesvirus M2 Protein. Journal of Biological Chemistry, 2013, 288, 3858-3870.	3.4	11
41	Gammaherpesvirus Colonization of the Spleen Requires Lytic Replication in B Cells. Journal of Virology, 2018, 92, .	3.4	11
42	Vaccine protection against murid herpesvirusâ€4 is maintained when the priming virus lacks known latency genes. Immunology and Cell Biology, 2020, 98, 67-78.	2.3	10
43	In Vivo Persistence of Chimeric Virus after Substitution of the Kaposi's Sarcoma-Associated Herpesvirus LANA DNA Binding Domain with That of Murid Herpesvirus 4. Journal of Virology, 2018, 92, .	3.4	9
44	Latency-Associated Nuclear Antigen E3 Ubiquitin Ligase Activity Impacts Gammaherpesvirus-Driven Germinal Center B Cell Proliferation. Journal of Virology, 2016, 90, 7667-7683.	3.4	6
45	MLL1 is regulated by KSHV LANA and is important for virus latency. Nucleic Acids Research, 2021, 49, 12895-12911.	14.5	6
46	Scrapie genetic susceptibility in Portuguese sheep breeds. Veterinary Record, 2003, 153, 508.	0.3	5
47	Defining Immune Engagement Thresholds for In Vivo Control of Virus-Driven Lymphoproliferation. PLoS Pathogens, 2014, 10, e1004220.	4.7	4
48	The Kaposi Sarcoma Herpesvirus Latency-associated Nuclear Antigen DNA Binding Domain Dorsal Positive Electrostatic Patch Facilitates DNA Replication and Episome Persistence. Journal of Biological Chemistry, 2015, 290, 28084-28096.	3.4	4
49	Identification of H-type BSE in Portugal. Prion, 2015, 9, 22-28.	1.8	4
50	Murid Gammaherpesvirus Latency-Associated Protein M2 Promotes the Formation of Conjugates between Transformed B Lymphoma Cells and T Helper Cells. PLoS ONE, 2015, 10, e0142540.	2.5	2
51	Response to commentary on â€œIdentification of H-type BSE in Portugalâ€. Prion, 2016, 10, 343-343.	1.8	0