

James C Neil

List of Publications by Year in descending order

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31
papers

1,643
citations

471509

17
h-index

477307

29
g-index

32
all docs

32
docs citations

32
times ranked

1867
citing authors

#	ARTICLE	IF	CITATIONS
1	The runx genes: gain or loss of function in cancer. <i>Nature Reviews Cancer</i> , 2005, 5, 376-387.	28.4	418
2	Transcriptional autoregulation of the bone related CBFA1/RUNX2 gene. <i>Journal of Cellular Physiology</i> , 2000, 184, 341-350.	4.1	236
3	Runx2: A novel oncogenic effector revealed by in vivo complementation and retroviral tagging. <i>Oncogene</i> , 2001, 20, 295-302.	5.9	101
4	Runx2 and MYC Collaborate in Lymphoma Development by Suppressing Apoptotic and Growth Arrest Pathways In vivo. <i>Cancer Research</i> , 2006, 66, 2195-2201.	0.9	98
5	Common mechanism of infection by lentiviruses. <i>Nature</i> , 1997, 385, 587-587.	27.8	97
6	A full-length Cbfa1 gene product perturbs T-cell development and promotes lymphomagenesis in synergy with MYC. <i>Oncogene</i> , 1999, 18, 7124-7134.	5.9	83
7	Enforced Expression of <i>Runx2</i> Perturbs T Cell Development at a Stage Coincident with β^2 -Selection. <i>Journal of Immunology</i> , 2002, 169, 2866-2874.	0.8	71
8	Proviral insertion indicates a dominant oncogenic role for Runx1/AML-1 in T-cell lymphoma. <i>Cancer Research</i> , 2002, 62, 7181-5.	0.9	56
9	The Common Retroviral Insertion Locus Dsi1 Maps 30 Kilobases Upstream of the P1 Promoter of the Murine Runx3 / Cbfa3 / Aml2 Gene. <i>Journal of Virology</i> , 2002, 76, 4364-4369.	3.4	52
10	RUNX1 transformation of primary embryonic fibroblasts is revealed in the absence of p53. <i>Oncogene</i> , 2004, 23, 5476-5486.	5.9	49
11	Runx1 promotes B-cell survival and lymphoma development. <i>Blood Cells, Molecules, and Diseases</i> , 2009, 43, 12-19.	1.4	47
12	Insertional Mutagenesis Reveals Progression Genes and Checkpoints in MYC/Runx2 Lymphomas. <i>Cancer Research</i> , 2007, 67, 5126-5133.	0.9	44
13	Molecular analysis of tumours from feline immunodeficiency virus (FIV)-infected cats: An indirect role for FIV?. <i>International Journal of Cancer</i> , 1995, 61, 227-232.	5.1	42
14	<i>Runx2</i> Disruption Promotes Immortalization and Confers Resistance to Oncogene-Induced Senescence in Primary Murine Fibroblasts. <i>Cancer Research</i> , 2007, 67, 11263-11271.	0.9	42
15	Sensitivity to myc-induced apoptosis is retained in spontaneous and transplanted lymphomas of CD2-mycERTM mice. <i>Oncogene</i> , 2000, 19, 773-782.	5.9	41
16	Retroviral insertion sites and cancer: Fountain of all knowledge?. <i>Cancer Cell</i> , 2002, 2, 253-255.	16.8	37
17	Protein stabilization: a common consequence of mutations in independently derived v-Myc alleles. <i>Oncogene</i> , 1999, 18, 7552-7558.	5.9	21
18	Insertional Mutagenesis and Deep Profiling Reveals Gene Hierarchies and a Myc/p53-Dependent Bottleneck in Lymphomagenesis. <i>PLoS Genetics</i> , 2014, 10, e1004167.	3.5	17

#	ARTICLE	IF	CITATIONS
19	The RUNX Genes as Conditional Oncogenes: Insights from Retroviral Targeting and Mouse Models. <i>Advances in Experimental Medicine and Biology</i> , 2017, 962, 247-264.	1.6	14
20	Frequent Infection of Human Cancer Xenografts with Murine Endogenous Retroviruses in Vivo. <i>Viruses</i> , 2015, 7, 2014-2029.	3.3	13
21	RUNX-mediated growth arrest and senescence are attenuated by diverse mechanisms in cells expressing RUNX1 fusion oncoproteins. <i>Journal of Cellular Biochemistry</i> , 2018, 119, 2750-2762.	2.6	11
22	Linkage on chromosome 10 of several murine retroviral integration loci associated with leukaemia. <i>Journal of General Virology</i> , 2002, 83, 819-827.	2.9	11
23	Disrupting MLV integrase: BET protein interaction biases integration into quiescent chromatin and delays but does not eliminate tumor activation in a MYC/Runx2 mouse model. <i>PLoS Pathogens</i> , 2019, 15, e1008154.	4.7	10
24	Addiction to <i>Runx1</i> is partially attenuated by loss of p53 in the $\frac{1}{4}$ -Myc lymphoma model. <i>Oncotarget</i> , 2016, 7, 22973-22987.	1.8	9
25	Gamma-Retrovirus Integration Marks Cell Type-Specific Cancer Genes: A Novel Profiling Tool in Cancer Genomics. <i>PLoS ONE</i> , 2016, 11, e0154070.	2.5	8
26	Collaboration of MYC and RUNX2 in lymphoma simulates T-cell receptor signaling and attenuates p53 pathway activity. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 18332-18345.	2.6	7
27	Transcriptional autoregulation of the bone related CBFA1/RUNX2 gene. <i>Journal of Cellular Physiology</i> , 2000, 184, 341-350.	4.1	5
28	DNA Vaccination Affords Significant Protection against Feline Immunodeficiency Virus Infection without Inducing Detectable Antiviral Antibodies. <i>Journal of Virology</i> , 1998, 72, 8460-8460.	3.4	2
29	RUNX oncoproteins and miRNA networks. <i>Oncotarget</i> , 2017, 8, 62818-62819.	1.8	1
30	AIDS and The Sunday Times. <i>Nature</i> , 1994, 367, 109-109.	27.8	0
31	Addiction to RUNX in lymphoma. <i>Aging</i> , 2016, 8, 1832-1833.	3.1	0