

Gerard I Evan

List of Publications by Year in descending order

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Version: 2024-02-01

48
papers

11,947
citations

126907

33
h-index

206112

48
g-index

52
all docs

52
docs citations

52
times ranked

12660
citing authors

#	ARTICLE	IF	CITATIONS
1	Induction of apoptosis in fibroblasts by c-myc protein. <i>Cell</i> , 1992, 69, 119-128.	28.9	2,949
2	Intrinsic tumour suppression. <i>Nature</i> , 2004, 432, 307-315.	27.8	1,158
3	Suppression of c-Myc-induced apoptosis by Ras signalling through PI(3)K and PKB. <i>Nature</i> , 1997, 385, 544-548.	27.8	1,114
4	Cooperative interaction between c-myc and bcl-2 proto-oncogenes. <i>Nature</i> , 1992, 359, 554-556.	27.8	749
5	Modelling Myc inhibition as a cancer therapy. <i>Nature</i> , 2008, 455, 679-683.	27.8	706
6	Suppression of Myc-Induced Apoptosis in $\hat{1}^2$ Cells Exposes Multiple Oncogenic Properties of Myc and Triggers Carcinogenic Progression. <i>Cell</i> , 2002, 109, 321-334.	28.9	594
7	Reversible Activation of c-Myc in Skin. <i>Molecular Cell</i> , 1999, 3, 565-577.	9.7	456
8	Transcriptional activation by the human c-Myc oncoprotein in yeast requires interaction with Max. <i>Nature</i> , 1992, 359, 423-426.	27.8	455
9	Mast cells are required for angiogenesis and macroscopic expansion of Myc-induced pancreatic islet tumors. <i>Nature Medicine</i> , 2007, 13, 1211-1218.	30.7	449
10	Myc Cooperates with Ras by Programming Inflammation and Immune Suppression. <i>Cell</i> , 2017, 171, 1301-1315.e14.	28.9	393
11	Distinct Thresholds Govern Myc's Biological Output In Vivo. <i>Cancer Cell</i> , 2008, 14, 447-457.	16.8	390
12	Inhibition of Myc family proteins eradicates KRas-driven lung cancer in mice. <i>Genes and Development</i> , 2013, 27, 504-513.	5.9	250
13	Temporal dissection of p53 function in vitro and in vivo. <i>Nature Genetics</i> , 2005, 37, 718-726.	21.4	174
14	The Myc-dependent angiogenic switch in tumors is mediated by interleukin 1beta. <i>Genes and Development</i> , 2006, 20, 2527-2538.	5.9	165
15	Endogenous Myc maintains the tumor microenvironment. <i>Genes and Development</i> , 2011, 25, 907-916.	5.9	162
16	c-Myc recruits P-TEFb for transcription, cellular proliferation and apoptosis. <i>Oncogene</i> , 2003, 22, 5707-5711.	5.9	159
17	MYC, a downstream target of BRD-NUT, is necessary and sufficient for the blockade of differentiation in NUT midline carcinoma. <i>Oncogene</i> , 2014, 33, 1736-1742.	5.9	155
18	Myc inhibition is effective against glioma and reveals a role for Myc in proficient mitosis. <i>Nature Communications</i> , 2014, 5, 4632.	12.8	144

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19	A MYC-Driven Change in Mitochondrial Dynamics Limits YAP/TAZ Function in Mammary Epithelial Cells and Breast Cancer. <i>Cancer Cell</i> , 2015, 28, 743-757.	16.8	122
20	MYC Instructs and Maintains Pancreatic Adenocarcinoma Phenotype. <i>Cancer Discovery</i> , 2020, 10, 588-607.	9.4	121
21	Oncogenic KRAS Induces NIX-Mediated Mitophagy to Promote Pancreatic Cancer. <i>Cancer Discovery</i> , 2019, 9, 1268-1287.	9.4	119
22	Cellular senescence: hot or what?. <i>Current Opinion in Genetics and Development</i> , 2009, 19, 25-31.	3.3	103
23	Ibrutinib Exerts Potent Antifibrotic and Antitumor Activities in Mouse Models of Pancreatic Adenocarcinoma. <i>Cancer Research</i> , 2015, 75, 1675-1681.	0.9	95
24	A somatic-mutational process recurrently duplicates germline susceptibility loci and tissue-specific super-enhancers in breast cancers. <i>Nature Genetics</i> , 2017, 49, 341-348.	21.4	75
25	Reversible Kinetic Analysis of Myc Targets In vivo Provides Novel Insights into Myc-Mediated Tumorigenesis. <i>Cancer Research</i> , 2006, 66, 4591-4601.	0.9	71
26	The opposing roles of the Akt and c-Myc signalling pathways in survival from CD95-mediated apoptosis. <i>Oncogene</i> , 1998, 17, 2811-2818.	5.9	70
27	Multi-site Neurogenin3 Phosphorylation Controls Pancreatic Endocrine Differentiation. <i>Developmental Cell</i> , 2017, 41, 274-286.e5.	7.0	67
28	Myc Expression Drives Aberrant Lipid Metabolism in Lung Cancer. <i>Cancer Research</i> , 2016, 76, 4608-4618.	0.9	58
29	Identification of MYC-Dependent Transcriptional Programs in Oncogene-Addicted Liver Tumors. <i>Cancer Research</i> , 2016, 76, 3463-3472.	0.9	54
30	BCL11A interacts with SOX2 to control the expression of epigenetic regulators in lung squamous carcinoma. <i>Nature Communications</i> , 2018, 9, 3327.	12.8	54
31	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
32	Reactivation of Myc transcription in the mouse heart unlocks its proliferative capacity. <i>Nature Communications</i> , 2020, 11, 1827.	12.8	38
33	Finding cancer's weakest link. <i>Oncotarget</i> , 2011, 2, 1307-1313.	1.8	37
34	Re-engineering the Pancreas Tumor Microenvironment: A "Regenerative Program" Hacked. <i>Clinical Cancer Research</i> , 2017, 23, 1647-1655.	7.0	36
35	Taking a Back Door to Target Myc. <i>Science</i> , 2012, 335, 293-294.	12.6	30
36	CDK2 Transcriptional Repression Is an Essential Effector in p53-Dependent Cellular Senescence—Implications for Therapeutic Intervention. <i>Molecular Cancer Research</i> , 2015, 13, 29-40.	3.4	24

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37	p53 Restoration in Induction and Maintenance of Senescence: Differential Effects in Premalignant and Malignant Tumor Cells. <i>Molecular and Cellular Biology</i> , 2016, 36, 438-451.	2.3	16
38	Heterogeneity of Myc expression in breast cancer exposes pharmacological vulnerabilities revealed through executable mechanistic modeling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 22399-22408.	7.1	15
39	Myc linked to dysregulation of cholesterol transport and storage in nonsmall cell lung cancer. <i>Journal of Lipid Research</i> , 2020, 61, 1390-1399.	4.2	14
40	Deficiency for the Cysteine Protease Cathepsin L Impairs Myc-Induced Tumorigenesis in a Mouse Model of Pancreatic Neuroendocrine Cancer. <i>PLoS ONE</i> , 2015, 10, e0120348.	2.5	13
41	The Estrogen Receptor Fusion System in Mouse Models: A Reversible Switch. <i>Cold Spring Harbor Protocols</i> , 2015, 2015, pdb.top069815.	0.3	12
42	c-Myc and E1A induced cellular sensitivity to activated NK cells involves cytotoxic granules as death effectors. <i>Oncogene</i> , 1999, 18, 2181-2188.	5.9	11
43	Synthetic peptides in biochemical research. <i>Molecular Biotechnology</i> , 1995, 4, 73-86.	2.4	6
44	Determination of the physiological and pathological roles of E2F3 in adult tissues. <i>Scientific Reports</i> , 2017, 7, 9932.	3.3	5
45	Getting One's Fak Straight. <i>Developmental Cell</i> , 2010, 19, 185-186.	7.0	4
46	The Wnt signaling receptor Fzd9 is essential for Myc-driven tumorigenesis in pancreatic islets. <i>Life Science Alliance</i> , 2021, 4, e201900490.	2.8	4
47	GTP γ S inhibits early c-mycprotein accumulation but not DNA synthesis in Swiss 3T3 fibroblasts. <i>FEBS Letters</i> , 1990, 273, 243-247.	2.8	2
48	CLONING OF DRICE, A DROSOPHILA MELANOGASTER ICE/CED-3 PROTEASE HOMOLOGUE. <i>Biochemical Society Transactions</i> , 1996, 24, 601S-601S.	3.4	0