

Scott Ness

List of Publications by Year in descending order

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Version: 2024-02-01

61
papers

3,785
citations

136950

32
h-index

128289

60
g-index

66
all docs

66
docs citations

66
times ranked

3452
citing authors

#	ARTICLE	IF	CITATIONS
1	Comprehensive Analysis of Co-Mutations Identifies Cooperating Mechanisms of Tumorigenesis. <i>Cancers</i> , 2022, 14, 415.	3.7	8
2	Cancer-specific expression quantitative loci are affected by expression dysregulation. <i>Briefings in Bioinformatics</i> , 2020, 21, 338-347.	6.5	4
3	MutEx: a multifaceted gateway for exploring integrative pan-cancer genomic data. <i>Briefings in Bioinformatics</i> , 2020, 21, 1479-1486.	6.5	12
4	Advancing Pan-cancer Gene Expression Survival Analysis by Inclusion of Non-coding RNA. <i>RNA Biology</i> , 2020, 17, 1666-1673.	3.1	26
5	N-Terminal Truncated Myb with New Transcriptional Activity Produced Through Use of an Alternative MYB Promoter in Salivary Gland Adenoid Cystic Carcinoma. <i>Cancers</i> , 2020, 12, 45.	3.7	15
6	Oncogenic Orphan Nuclear Receptor NR4A3 Interacts and Cooperates with MYB in Acinic Cell Carcinoma. <i>Cancers</i> , 2020, 12, 2433.	3.7	13
7	Global Autozygosity Is Associated with Cancer Risk, Mutational Signature and Prognosis. <i>Cancers</i> , 2020, 12, 3646.	3.7	1
8	Non-canonical RNA-DNA differences and other human genomic features are enriched within very short tandem repeats. <i>PLoS Computational Biology</i> , 2020, 16, e1007968.	3.2	4
9	AnnoGen: annotating genome-wide pragmatic features. <i>Bioinformatics</i> , 2020, 36, 2899-2901.	4.1	4
10	Epigenetic silencing of <i>SOCS5</i> potentiates JAK-STAT signaling and progression of T-cell acute lymphoblastic leukemia. <i>Cancer Science</i> , 2019, 110, 1931-1946.	3.9	24
11	Tumor Heterogeneity as a Predictor of Response to Neoadjuvant Chemotherapy in Locally Advanced Rectal Cancer. <i>Clinical Colorectal Cancer</i> , 2019, 18, 102-109.	2.3	25
12	Genomic Positional Dissection of RNA Editomes in Tumor and Normal Samples. <i>Frontiers in Genetics</i> , 2019, 10, 211.	2.3	19
13	Single-nucleotide variants in human RNA: RNA editing and beyond. <i>Briefings in Functional Genomics</i> , 2019, 18, 30-39.	2.7	17
14	Transcriptomes define distinct subgroups of salivary gland adenoid cystic carcinoma with different driver mutations and outcomes. <i>Oncotarget</i> , 2018, 9, 7341-7358.	1.8	38
15	Mutant-Allele Tumor Heterogeneity Scores Correlate With Risk of Metastases in Colon Cancer. <i>Clinical Colorectal Cancer</i> , 2017, 16, e165-e170.	2.3	39
16	Editorial: Targeting MYB Oncogene Expression in Adenoid Cystic Carcinoma. <i>Journal of the National Cancer Institute</i> , 2017, 109, .	6.3	2
17	Distinct histone methylation and transcription profiles are established during the development of cellular quiescence in yeast. <i>BMC Genomics</i> , 2017, 18, 107.	2.8	34
18	Integration of ruxolitinib into dose-intensified therapy targeted against a novel JAK2 F694L mutation in precursor acute lymphoblastic leukemia. <i>Pediatric Blood and Cancer</i> , 2017, 64, e26328.	1.5	29

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19	Optimized approach for Ion Proton RNA sequencing reveals details of RNA splicing and editing features of the transcriptome. <i>PLoS ONE</i> , 2017, 12, e0176675.	2.5	17
20	Recurrent Fusions in <i>MYB</i> and <i>MYBL1</i> Define a Common, Transcription Factor-Driven Oncogenic Pathway in Salivary Gland Adenoid Cystic Carcinoma. <i>Cancer Discovery</i> , 2016, 6, 176-187.	9.4	179
21	MLL rearrangements impact outcome in HOXA-deregulated T-lineage acute lymphoblastic leukemia: a Children's Oncology Group Study. <i>Leukemia</i> , 2016, 30, 1909-1912.	7.2	34
22	Situational Awareness: Regulation of the Myb Transcription Factor in Differentiation, the Cell Cycle and Oncogenesis. <i>Cancers</i> , 2014, 6, 2049-2071.	3.7	62
23	RNA editing events in mitochondrial genes by ultra-deep sequencing methods: a comparison of cytoplasmic male sterile, fertile and restored genotypes in cotton. <i>Molecular Genetics and Genomics</i> , 2013, 288, 445-457.	2.1	23
24	Adult human CD133/1+ kidney cells isolated from papilla integrate into developing kidney tubules. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2011, 1812, 1344-1357.	3.8	64
25	Myb proteins: angels and demons in normal and transformed cells. <i>Frontiers in Bioscience - Landmark</i> , 2011, 16, 1109.	3.0	70
26	Dramatic Repositioning of c-Myb to Different Promoters during the Cell Cycle Observed by Combining Cell Sorting with Chromatin Immunoprecipitation. <i>PLoS ONE</i> , 2011, 6, e17362.	2.5	25
27	GSH (Z-LLNle-CHO) inhibits $\hat{\beta}$ -secretase and the proteasome to trigger cell death in precursor-B acute lymphoblastic leukemia. <i>Leukemia</i> , 2011, 25, 1135-1146.	7.2	30
28	Identification and Regulation of c-Myb Target Genes in MCF-7 Cells. <i>BMC Cancer</i> , 2011, 11, 30.	2.6	74
29	Single Molecule Analysis of c-myb Alternative Splicing Reveals Novel Classifiers for Precursor B-ALL. <i>PLoS ONE</i> , 2011, 6, e22880.	2.5	15
30	The SRD5A2 V89L polymorphism is associated with severity of disease in men with early onset prostate cancer. <i>Prostate</i> , 2008, 68, 1798-1805.	2.3	12
31	Expression levels of the human DNA repair protein metnase influence lentiviral genomic integration. <i>Biochimie</i> , 2008, 90, 1422-1426.	2.6	19
32	Alternative RNA Splicing Produces Multiple Forms of c-Myb with Unique Transcriptional Activities. <i>Molecular and Cellular Biology</i> , 2008, 28, 2091-2101.	2.3	53
33	Mip/LIN-9 Regulates the Expression of B-Myb and the Induction of Cyclin A, Cyclin B, and CDK1. <i>Journal of Biological Chemistry</i> , 2007, 282, 168-175.	3.4	49
34	Microarray analysis: basic strategies for successful experiments. <i>Molecular Biotechnology</i> , 2007, 36, 205-219.	2.4	31
35	Oncogenic mutations cause dramatic, qualitative changes in the transcriptional activity of c-Myb. <i>Oncogene</i> , 2006, 25, 795-805.	5.9	39
36	Hemodialysis Modulates Gene Expression Profile in Skeletal Muscle. <i>American Journal of Kidney Diseases</i> , 2006, 48, 616-628.	1.9	21

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37	Identification of a novel human tissue factor splice variant that is upregulated in tumor cells. <i>International Journal of Cancer</i> , 2006, 118, 1713-1720.	5.1	44
38	Positive and negative regulation of c-Myb by cyclin D1, cyclin-dependent kinases, and p27 Kip1. <i>Blood</i> , 2005, 105, 3855-3861.	1.4	36
39	A Polycystin-1 Multiprotein Complex Is Disrupted in Polycystic Kidney Disease Cells. <i>Molecular Biology of the Cell</i> , 2004, 15, 1334-1346.	2.1	132
40	Positive and Negative Determinants of Target Gene Specificity in Myb Transcription Factors. <i>Journal of Biological Chemistry</i> , 2004, 279, 29519-29527.	3.4	54
41	Distinct changes in gene expression induced by A-Myb, B-Myb and c-Myb proteins. <i>Oncogene</i> , 2003, 22, 308-313.	5.9	89
42	Myb protein specificity: evidence of a context-specific transcription factor code. <i>Blood Cells, Molecules, and Diseases</i> , 2003, 31, 192-200.	1.4	58
43	Pim-1 Phosphorylates the DNA Binding Domain of c-Myb. <i>Cell Cycle</i> , 2003, 2, 257-261.	2.6	49
44	The Conserved DNA Binding Domain Mediates Similar Regulatory Interactions for A-Myb, B-Myb, and c-Myb Transcription Factors. <i>Blood Cells, Molecules, and Diseases</i> , 2001, 27, 459-463.	1.4	22
45	The MHC Class II-Associated Chicken Invariant Chain Shares Functional Properties with Its Mammalian Homologs. <i>Experimental Cell Research</i> , 2000, 259, 360-369.	2.6	19
46	Myb binding proteins: regulators and cohorts in transformation. <i>Oncogene</i> , 1999, 18, 3039-3046.	5.9	90
47	Point Mutations in v-Myb Disrupt a Cyclophilin-Catalyzed Negative Regulatory Mechanism. <i>Molecular Cell</i> , 1998, 1, 203-211.	9.7	142
48	Pim-1 Kinase and p100 Cooperate to Enhance c-Myb Activity. <i>Molecular Cell</i> , 1998, 2, 417-425.	9.7	233
49	Tumor Necrosis Factor Alpha Gene Regulation: Enhancement of C/EBP β -Induced Activation by c-Jun. <i>Molecular and Cellular Biology</i> , 1998, 18, 2815-2824.	2.3	106
50	The Myb oncoprotein: regulating a regulator. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 1996, 1288, F123-F139.	7.4	63
51	The EVES motif mediates both intermolecular and intramolecular regulation of c-Myb.. <i>Genes and Development</i> , 1996, 10, 1858-1869.	5.9	157
52	Gene Regulation by NF-M and Myb during Differentiation and Leukemic Transformation. <i>Immunobiology</i> , 1995, 193, 356-362.	1.9	4
53	Vintage reds and whites: combinatorial transcription factor utilization in hematopoietic differentiation. <i>Current Opinion in Genetics and Development</i> , 1994, 4, 718-724.	3.3	56
54	C/EBP beta regulation of the tumor necrosis factor alpha gene.. <i>Journal of Clinical Investigation</i> , 1994, 94, 1449-1455.	8.2	163

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55	Myb and NF-M: combinatorial activators of myeloid genes in heterologous cell types.. Genes and Development, 1993, 7, 749-759.	5.9	274
56	Proposed structure for the DNA-binding domain of the Myb oncoprotein based on model building and mutational analysis. Protein Engineering, Design and Selection, 1991, 4, 891-901.	2.1	93
57	Mutations in v-myb alter the differentiation of myelomonocytic cells transformed by the oncogene. Cell, 1990, 63, 1287-1297.	28.9	159
58	Ectopic expression of the erythrocyte band 3 anion exchange protein, using a new avian retrovirus vector. Journal of Virology, 1990, 64, 5891-5902.	3.4	36
59	The v-myb oncogene product binds to and activates the promyelocyte-specific mim-1 gene. Cell, 1989, 59, 1115-1125.	28.9	492
60	Carboxyl-terminal sequences influence the import of mitochondrial protein precursors in vivo.. Proceedings of the National Academy of Sciences of the United States of America, 1987, 84, 6692-6696.	7.1	10
61	v-myb dominance over v-myc in doubly transformed chick myelomonocytic cells. Cell, 1987, 51, 41-50.	28.9	72