

Michael C Ostrowski

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161
papers

10,041
citations

56
h-index

97
g-index

169
ext. papers

11,255
ext. citations

8.7
avg, IF

5.55
L-index

#	Paper	IF	Citations
161	A macrophage colony-stimulating factor receptor-green fluorescent protein transgene is expressed throughout the mononuclear phagocyte system of the mouse. <i>Blood</i> , 2003 , 101, 1155-63	2.2	506
160	Ambient air pollution exaggerates adipose inflammation and insulin resistance in a mouse model of diet-induced obesity. <i>Circulation</i> , 2009 , 119, 538-46	16.7	484
159	Pten in stromal fibroblasts suppresses mammary epithelial tumours. <i>Nature</i> , 2009 , 461, 1084-91	50.4	413
158	MicroRNA-451 regulates LKB1/AMPK signaling and allows adaptation to metabolic stress in glioma cells. <i>Molecular Cell</i> , 2010 , 37, 620-32	17.6	344
157	Extra-embryonic function of Rb is essential for embryonic development and viability. <i>Nature</i> , 2003 , 421, 942-7	50.4	337
156	Glucocorticoid regulation of the Ha-MuSV p21 gene conferred by sequences from mouse mammary tumor virus. <i>Cell</i> , 1981 , 27, 245-55	56.2	328
155	Direct evidence for epithelial-mesenchymal transitions in breast cancer. <i>Cancer Research</i> , 2008 , 68, 937-45	45.1	295
154	IL-6 and PD-L1 antibody blockade combination therapy reduces tumour progression in murine models of pancreatic cancer. <i>Gut</i> , 2018 , 67, 320-332	19.2	255
153	NFATc1 in mice represses osteoprotegerin during osteoclastogenesis and dissociates systemic osteopenia from inflammation in cherubism. <i>Journal of Clinical Investigation</i> , 2008 , 118, 3775-89	15.9	244
152	Eos mediates Foxp3-dependent gene silencing in CD4+ regulatory T cells. <i>Science</i> , 2009 , 325, 1142-6	33.3	235
151	Reprogramming of the tumour microenvironment by stromal PTEN-regulated miR-320. <i>Nature Cell Biology</i> , 2011 , 14, 159-67	23.4	220
150	Microphthalmia transcription factor is a target of the p38 MAPK pathway in response to receptor activator of NF-kappa B ligand signaling. <i>Journal of Biological Chemistry</i> , 2002 , 277, 11077-83	5.4	187
149	Extracellular vesicles modulate the glioblastoma microenvironment via a tumor suppression signaling network directed by miR-1. <i>Cancer Research</i> , 2014 , 74, 738-750	10.1	170
148	Rapid phosphorylation of Ets-2 accompanies mitogen-activated protein kinase activation and the induction of heparin-binding epidermal growth factor gene expression by oncogenic Raf-1. <i>Molecular and Cellular Biology</i> , 1997 , 17, 2401-12	4.8	155
147	The ETS family of oncogenic transcription factors in solid tumours. <i>Nature Reviews Cancer</i> , 2017 , 17, 337-351	35.1	140
146	MITF and PU.1 recruit p38 MAPK and NFATc1 to target genes during osteoclast differentiation. <i>Journal of Biological Chemistry</i> , 2007 , 282, 15921-9	5.4	138
145	Macrophage colony-stimulating factor promotes cell survival through Akt/protein kinase B. <i>Journal of Biological Chemistry</i> , 1999 , 274, 26393-8	5.4	131

144	Differentiation of the Mononuclear Phagocyte System During Mouse Embryogenesis: The Role of Transcription Factor PU.1. <i>Blood</i> , 1999 , 94, 127-138	2.2	129
143	Transgenic mice overexpressing tartrate-resistant acid phosphatase exhibit an increased rate of bone turnover. <i>Journal of Bone and Mineral Research</i> , 2000 , 15, 103-10	6.3	127
142	Trisomy represses Apc(Min)-mediated tumours in mouse models of Down's syndrome. <i>Nature</i> , 2008 , 451, 73-5	50.4	120
141	Free cholesterol accumulation in macrophage membranes activates Toll-like receptors and p38 mitogen-activated protein kinase and induces cathepsin K. <i>Circulation Research</i> , 2009 , 104, 455-65	15.7	116
140	Ets1 and Ets2 are required for endothelial cell survival during embryonic angiogenesis. <i>Blood</i> , 2009 , 114, 1123-30	2.2	116
139	Erk1 and Erk2 regulate endothelial cell proliferation and migration during mouse embryonic angiogenesis. <i>PLoS ONE</i> , 2009 , 4, e8283	3.7	108
138	Cyclic AMP-dependent activation of Rap1b. <i>Journal of Biological Chemistry</i> , 1995 , 270, 10373-6	5.4	107
137	Opposing actions of c-ets/PU.1 and c-myc protooncogene products in regulating the macrophage-specific promoters of the human and mouse colony-stimulating factor-1 receptor (c-fms) genes. <i>Journal of Experimental Medicine</i> , 1994 , 180, 2309-19	16.6	105
136	The microphthalmia transcription factor regulates expression of the tartrate-resistant acid phosphatase gene during terminal differentiation of osteoclasts. <i>Journal of Bone and Mineral Research</i> , 2000 , 15, 451-60	6.3	103
135	An ets2-driven transcriptional program in tumor-associated macrophages promotes tumor metastasis. <i>Cancer Research</i> , 2010 , 70, 1323-33	10.1	98
134	Genetic and physical interactions between Microphthalmia transcription factor and PU.1 are necessary for osteoclast gene expression and differentiation. <i>Journal of Biological Chemistry</i> , 2001 , 276, 36703-10	5.4	98
133	ERK phosphorylation is linked to VEGFR2 expression and Ets-2 phosphorylation in breast cancer and is associated with tamoxifen treatment resistance and small tumours with good prognosis. <i>Oncogene</i> , 2005 , 24, 4370-9	9.2	94
132	MicroRNA-128 coordinately targets Polycomb Repressor Complexes in glioma stem cells. <i>Neuro-Oncology</i> , 2013 , 15, 1212-24	1	92
131	Persistent activation of mitogen-activated protein kinases p42 and p44 and ets-2 phosphorylation in response to colony-stimulating factor 1/c-fms signaling. <i>Molecular and Cellular Biology</i> , 1998 , 18, 5148-56	4.8	92
130	NF- κ B signaling in fetal lung macrophages disrupts airway morphogenesis. <i>Journal of Immunology</i> , 2011 , 187, 2740-7	5.3	90
129	Lipopolysaccharide-induced production of interleukin-10 is promoted by the serine/threonine kinase Akt. <i>Molecular Immunology</i> , 2006 , 43, 1557-64	4.3	89
128	TNF inhibits Notch-1 in skeletal muscle cells by Ezh2 and DNA methylation mediated repression: implications in duchenne muscular dystrophy. <i>PLoS ONE</i> , 2010 , 5, e12479	3.7	88
127	The ERK1/2 pathway modulates nuclear PTEN-mediated cell cycle arrest by cyclin D1 transcriptional regulation. <i>Human Molecular Genetics</i> , 2006 , 15, 2553-9	5.6	88

126	RAGE mediates S100A7-induced breast cancer growth and metastasis by modulating the tumor microenvironment. <i>Cancer Research</i> , 2015 , 75, 974-85	10.1	86
125	Properties of a flavoprotein sulfhydryl oxidase from rat seminal vesicle secretion. <i>Biochemistry</i> , 1980 , 19, 2639-45	3.2	86
124	Transcription factor ATF3 links host adaptive response to breast cancer metastasis. <i>Journal of Clinical Investigation</i> , 2013 , 123, 2893-906	15.9	82
123	The inositol 3-phosphatase PTEN negatively regulates Fc gamma receptor signaling, but supports Toll-like receptor 4 signaling in murine peritoneal macrophages. <i>Journal of Immunology</i> , 2004 , 172, 4851-57	5.7	79
122	BSCI-11. STROMAL PLATELET DERIVED GROWTH FACTOR RECEPTOR-[[PDGFR]]PROMOTES BREAST CANCER BRAIN METASTASIS. <i>Neuro-Oncology Advances</i> , 2019 , 1, i3-i3	0.9	78
121	Microphthalmia transcription factor and PU.1 synergistically induce the leukocyte receptor osteoclast-associated receptor gene expression. <i>Journal of Biological Chemistry</i> , 2003 , 278, 24209-16	5.4	78
120	Control of interferon-tau gene expression by Ets-2. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1998 , 95, 7882-7	11.5	78
119	Cloning and characterization of the murine genes for bHLH-ZIP transcription factors TFEC and TFEB reveal a common gene organization for all MiT subfamily members. <i>Genomics</i> , 1999 , 56, 111-20	4.3	76
118	Eos, MITF, and PU.1 recruit corepressors to osteoclast-specific genes in committed myeloid progenitors. <i>Molecular and Cellular Biology</i> , 2007 , 27, 4018-27	4.8	72
117	Fibroblast-derived CXCL12 promotes breast cancer metastasis by facilitating tumor cell intravasation. <i>Oncogene</i> , 2018 , 37, 4428-4442	9.2	69
116	Clonal mutations in the cancer-associated fibroblasts: the case against genetic coevolution. <i>Cancer Research</i> , 2009 , 69, 6765-8; discussion 6769	10.1	66
115	PTEN blocks insulin-mediated ETS-2 phosphorylation through MAP kinase, independently of the phosphoinositide 3-kinase pathway. <i>Human Molecular Genetics</i> , 2002 , 11, 1687-96	5.6	66
114	PU.1 and NFATc1 mediate osteoclastic induction of the mouse beta3 integrin promoter. <i>Journal of Cellular Physiology</i> , 2008 , 215, 636-44	7	65
113	The expression of Clcn7 and Ostm1 in osteoclasts is coregulated by microphthalmia transcription factor. <i>Journal of Biological Chemistry</i> , 2007 , 282, 1891-904	5.4	64
112	Interaction between PU.1 and another Ets family transcription factor promotes macrophage-specific Basal transcription initiation. <i>Journal of Biological Chemistry</i> , 1998 , 273, 6662-9	5.4	64
111	ets-2 is a target for an akt (Protein kinase B)/jun N-terminal kinase signaling pathway in macrophages of motheaten-viable mutant mice. <i>Molecular and Cellular Biology</i> , 2000 , 20, 8026-34	4.8	63
110	SRGAP1 is a candidate gene for papillary thyroid carcinoma susceptibility. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, E973-80	5.6	62
109	Ets-2 and components of mammalian SWI/SNF form a repressor complex that negatively regulates the BRCA1 promoter. <i>Journal of Biological Chemistry</i> , 2003 , 278, 17876-84	5.4	62

108	Breast cancer-associated fibroblasts confer AKT1-mediated epigenetic silencing of Cystatin M in epithelial cells. <i>Cancer Research</i> , 2008 , 68, 10257-66	10.1	60
107	Microphthalmia-associated transcription factor interactions with 14-3-3 modulate differentiation of committed myeloid precursors. <i>Molecular Biology of the Cell</i> , 2006 , 17, 3897-906	3.5	59
106	The serine/threonine kinase Akt Promotes Fc gamma receptor-mediated phagocytosis in murine macrophages through the activation of p70S6 kinase. <i>Journal of Biological Chemistry</i> , 2004 , 279, 54416-254	5.4	59
105	CSF1-ETS2-induced microRNA in myeloid cells promote metastatic tumor growth. <i>Oncogene</i> , 2015 , 34, 3651-61	9.2	52
104	Modeling Human Cancer-induced Cachexia. <i>Cell Reports</i> , 2019 , 28, 1612-1622.e4	10.6	51
103	GHF-1/Pit-1 functions as a cell-specific integrator of Ras signaling by targeting the Ras pathway to a composite Ets-1/GHF-1 response element. <i>Journal of Biological Chemistry</i> , 1996 , 271, 24639-48	5.4	50
102	Loss of fibroblast HIF-1 α accelerates tumorigenesis. <i>Cancer Research</i> , 2012 , 72, 3187-95	10.1	49
101	Allele-specific tumor spectrum in pten knockin mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 5142-7	11.5	48
100	Genomic alterations in tumor stroma. <i>Cancer Research</i> , 2009 , 69, 6759-64	10.1	47
99	CD13/APN transcription is induced by RAS/MAPK-mediated phosphorylation of Ets-2 in activated endothelial cells. <i>Journal of Biological Chemistry</i> , 2003 , 278, 49358-68	5.4	47
98	IL-18 Drives ILC3 Proliferation and Promotes IL-22 Production via NF- κ B. <i>Journal of Immunology</i> , 2017 , 199, 2333-2342	5.3	46
97	Tyrosine kinase Etk/BMX is up-regulated in human prostate cancer and its overexpression induces prostate intraepithelial neoplasia in mouse. <i>Cancer Research</i> , 2006 , 66, 8058-64	10.1	45
96	A flavoprotein responsible for the intense sulfhydryl oxidase activity of rat seminal vesicle secretion. <i>Biochemical and Biophysical Research Communications</i> , 1979 , 87, 171-6	3.4	45
95	NF-kappaB activation within macrophages leads to an anti-tumor phenotype in a mammary tumor lung metastasis model. <i>Breast Cancer Research</i> , 2011 , 13, R83	8.3	44
94	RANKL coordinates cell cycle withdrawal and differentiation in osteoclasts through the cyclin-dependent kinase inhibitors p27KIP1 and p21CIP1. <i>Journal of Bone and Mineral Research</i> , 2004 , 19, 1339-48	6.3	44
93	-mApple Transgene Expression and Ligand Binding In Vivo Reveal Dynamics of CSF1R Expression within the Mononuclear Phagocyte System. <i>Journal of Immunology</i> , 2018 , 200, 2209-2223	5.3	42
92	Inhibition of Jak/STAT signaling reduces the activation of pancreatic stellate cells in vitro and limits caerulein-induced chronic pancreatitis in vivo. <i>Scientific Reports</i> , 2017 , 7, 1787	4.9	41
91	Systemic delivery of SapC-DOPS has antiangiogenic and antitumor effects against glioblastoma. <i>Molecular Therapy</i> , 2013 , 21, 1517-25	11.7	40

90	Effect of castration on the synthesis of seminal vesicle secretory protein IV in the rat. <i>Biochemistry</i> , 1982 , 21, 3525-9	3.2	40
89	Transcriptional activation of a conserved sequence element by ras requires a nuclear factor distinct from c-fos or c-jun. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1990 , 87, 3866-70	11.5	38
88	Covalent and noncovalent receptor-glucocorticoid complexes preferentially bind to the same regions of the long terminal repeat of murine mammary tumor virus proviral DNA. <i>Biochemistry</i> , 1984 , 23, 6883-9	3.2	38
87	E2f3 in tumor macrophages promotes lung metastasis. <i>Oncogene</i> , 2016 , 35, 3636-46	9.2	37
86	Activated Ets2 is required for persistent inflammatory responses in the motheaten viable model. <i>Journal of Immunology</i> , 2004 , 173, 1374-9	5.3	37
85	Pten in the breast tumor microenvironment: modeling tumor-stroma coevolution. <i>Cancer Research</i> , 2011 , 71, 1203-7	10.1	36
84	Genetic ablation of Smoothed in pancreatic fibroblasts increases acinar-ductal metaplasia. <i>Genes and Development</i> , 2016 , 30, 1943-55	12.6	35
83	CpG island methylation in a mouse model of lymphoma is driven by the genetic configuration of tumor cells. <i>PLoS Genetics</i> , 2007 , 3, 1757-69	6	34
82	Negative regulation of transcription in vitro by a glucocorticoid response element is mediated by a trans-acting factor. <i>Molecular and Cellular Biology</i> , 1988 , 8, 3872-3881	4.8	34
81	ErbB-2 induces the cyclin D1 gene in prostate epithelial cells in vitro and in vivo. <i>Cancer Research</i> , 2007 , 67, 4364-72	10.1	33
80	The microphthalmia transcription factor and the related helix-loop-helix zipper factors TFE-3 and TFE-C collaborate to activate the tartrate-resistant acid phosphatase promoter. <i>Journal of Leukocyte Biology</i> , 2002 , 71, 304-10	6.5	32
79	Stromal PDGFR-Activation Enhances Matrix Stiffness, Impedes Mammary Ductal Development, and Accelerates Tumor Growth. <i>Neoplasia</i> , 2017 , 19, 496-508	6.4	31
78	Transformed epithelial cells and fibroblasts/myofibroblasts interaction in breast tumor: a mathematical model and experiments. <i>Journal of Mathematical Biology</i> , 2010 , 61, 401-21	2	31
77	Developmental regulation of secretory protein synthesis in rat seminal vesicle. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1981 , 78, 737-41	11.5	31
76	Ets2 in tumor fibroblasts promotes angiogenesis in breast cancer. <i>PLoS ONE</i> , 2013 , 8, e71533	3.7	29
75	Integrative genome analysis of somatic p53 mutant osteosarcomas identifies Ets2-dependent regulation of small nucleolar RNAs by mutant p53 protein. <i>Genes and Development</i> , 2017 , 31, 1847-1857	12.6	28
74	Two Distinct E2F Transcriptional Modules Drive Cell Cycles and Differentiation. <i>Cell Reports</i> , 2019 , 27, 3547-3560.e5	10.6	28
73	Regulation of CSF-1 receptor expression. <i>Molecular Reproduction and Development</i> , 1997 , 46, 46-52; discussion 52-3	2.6	28

72	Pyruvate kinase M2 regulates homologous recombination-mediated DNA double-strand break repair. <i>Cell Research</i> , 2018 , 28, 1090-1102	24.7	28
71	A central role for Ets-2 in the transcriptional regulation and cyclic adenosine 5Smonophosphate responsiveness of the human chorionic gonadotropin-beta subunit gene. <i>Molecular Endocrinology</i> , 2003 , 17, 11-26		27
70	The carboxy-terminal catalytic domain of the GTPase-activating protein inhibits nuclear signal transduction and morphological transformation mediated by the CSF-1 receptor. <i>Genes and Development</i> , 1991 , 5, 1777-85	12.6	27
69	Specific transcriptional initiation in vitro on murine type C retrovirus promoters. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1981 , 78, 4485-9	11.5	27
68	PTEN expression by an oncolytic herpesvirus directs T-cell mediated tumor clearance. <i>Nature Communications</i> , 2018 , 9, 5006	17.4	27
67	E2f1-3 are critical for myeloid development. <i>Journal of Biological Chemistry</i> , 2011 , 286, 4783-95	5.4	26
66	Stimulation of the P-450 side chain cleavage enzyme (CYP11A1) promoter through ras- and Ets-2-signaling pathways. <i>Molecular Endocrinology</i> , 1996 , 10, 1084-1094		23
65	The Ewing sarcoma protein (EWS) binds directly to the proximal elements of the macrophage-specific promoter of the CSF-1 receptor (<i>csf1r</i>) gene. <i>Journal of Immunology</i> , 2008 , 180, 6733-42	5.3	22
64	Stromal PTEN Regulates Extracellular Matrix Organization in the Mammary Gland. <i>Neoplasia</i> , 2019 , 21, 132-145	6.4	22
63	Changes in BAI1 and nestin expression are prognostic indicators for survival and metastases in breast cancer and provide opportunities for dual targeted therapies. <i>Molecular Cancer Therapeutics</i> , 2015 , 14, 307-14	6.1	21
62	Enhancer variants reveal a conserved transcription factor network governed by PU.1 during osteoclast differentiation. <i>Bone Research</i> , 2018 , 6, 8	13.3	21
61	Ets-2 interacts with co-repressor BS69 to repress target gene expression. <i>Anticancer Research</i> , 2003 , 23, 2173-8	2.3	21
60	Discovery of Stromal Regulatory Networks that Suppress Ras-Sensitized Epithelial Cell Proliferation. <i>Developmental Cell</i> , 2017 , 41, 392-407.e6	10.2	20
59	Synthetic Lethality of PARP Inhibition and Ionizing Radiation is p53-dependent. <i>Molecular Cancer Research</i> , 2018 , 16, 1092-1102	6.6	20
58	Tensor classification of N-point correlation function features for histology tissue segmentation. <i>Medical Image Analysis</i> , 2009 , 13, 156-66	15.4	20
57	Disruption of stromal hedgehog signaling initiates RNF5-mediated proteasomal degradation of PTEN and accelerates pancreatic tumor growth. <i>Life Science Alliance</i> , 2018 , 1, e201800190	5.8	20
56	Stromal ETS2 Regulates Chemokine Production and Immune Cell Recruitment during Acinar-to-Ductal Metaplasia. <i>Neoplasia</i> , 2016 , 18, 541-52	6.4	20
55	Noncatalytic PTEN missense mutation predisposes to organ-selective cancer development in vivo. <i>Genes and Development</i> , 2015 , 29, 1707-20	12.6	18

54	FGFR and PTEN signaling interact during lens development to regulate cell survival. <i>Developmental Biology</i> , 2016 , 410, 150-163	3.1	18
53	The multifunctional protein fused in sarcoma (FUS) is a coactivator of microphthalmia-associated transcription factor (MITF). <i>Journal of Biological Chemistry</i> , 2014 , 289, 326-34	5.4	18
52	Interfaces for Data Transfer Between Solid Modeling Systems. <i>IEEE Computer Graphics and Applications</i> , 1985 , 5, 41-51	1.7	18
51	The microphthalmia transcription factor (MITF) contains two N-terminal domains required for transactivation of osteoclast target promoters and rescue of mi mutant osteoclasts. <i>Journal of Leukocyte Biology</i> , 2002 , 71, 295-303	6.5	18
50	Protein kinase C Beta in the tumor microenvironment promotes mammary tumorigenesis. <i>Frontiers in Oncology</i> , 2014 , 4, 87	5.3	16
49	An enhancer element responsive to ras and fms signaling pathways is composed of two distinct nuclear factor binding sites. <i>Molecular Endocrinology</i> , 1992 , 6, 1051-1060		16
48	MicroRNA 17-92 cluster mediates ETS1 and ETS2-dependent RAS-oncogenic transformation. <i>PLoS ONE</i> , 2014 , 9, e100693	3.7	15
47	Endothelial-specific deletion of Ets-1 attenuates Angiotensin II-induced cardiac fibrosis via suppression of endothelial-to-mesenchymal transition. <i>BMB Reports</i> , 2019 , 52, 595-600	5.5	15
46	Nanofiber-expanded human CD34 cells heal cutaneous wounds in streptozotocin-induced diabetic mice. <i>Scientific Reports</i> , 2019 , 9, 8415	4.9	14
45	e-Science, caGrid, and Translational Biomedical Research. <i>Computer</i> , 2008 , 41, 58-66	1.6	14
44	Analysis of the IKKbeta/NF-kappaB signaling pathway during embryonic angiogenesis. <i>Developmental Dynamics</i> , 2008 , 237, 2926-35	2.9	14
43	Regulation of the murine TRACP gene promoter. <i>Journal of Bone and Mineral Research</i> , 2003 , 18, 1901-46.3		14
42	Cry protein crystals: a novel platform for protein delivery. <i>PLoS ONE</i> , 2015 , 10, e0127669	3.7	14
41	Stromal PTEN determines mammary epithelial response to radiotherapy. <i>Nature Communications</i> , 2018 , 9, 2783	17.4	13
40	Transcription factor ets-2 plays an important role in the pathogenesis of pulmonary fibrosis. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2011 , 45, 999-1006	5.7	13
39	Analysis of the v-myb structural components important for transactivation of gene expression. <i>Nucleic Acids Research</i> , 1991 , 19, 1533-9	20.1	13
38	Loss of PTEN Accelerates NKX3.1 Degradation to Promote Prostate Cancer Progression. <i>Cancer Research</i> , 2019 , 79, 4124-4134	10.1	12
37	The PtdIns 3-kinase/Akt pathway regulates macrophage-mediated ADCC against B cell lymphoma. <i>PLoS ONE</i> , 2009 , 4, e4208	3.7	12

36	The mouse mammary tumor virus model in studies of glucocorticoid regulation. <i>Endocrine Reviews</i> , 1984 , 40, 121-42		12
35	Stromal Platelet-Derived Growth Factor Receptor-β Signaling Promotes Breast Cancer Metastasis in the Brain. <i>Cancer Research</i> , 2021 , 81, 606-618	10.1	12
34	Inhibitor B kinase 2 is a myosin light chain kinase in vascular smooth muscle. <i>Circulation Research</i> , 2013 , 113, 562-70	15.7	11
33	Single agent BMS-911543 Jak2 inhibitor has distinct inhibitory effects on STAT5 signaling in genetically engineered mice with pancreatic cancer. <i>Oncotarget</i> , 2015 , 6, 44509-22	3.3	11
32	Eomes partners with PU.1 and MITF to Regulate Transcription Factors Critical for osteoclast differentiation. <i>IScience</i> , 2019 , 11, 238-245	6.1	11
31	Generation of a pancreatic cancer model using a Pdx1-Flp recombinase knock-in allele. <i>PLoS ONE</i> , 2017 , 12, e0184984	3.7	9
30	PRMT5-mediated arginine methylation activates AKT kinase to govern tumorigenesis. <i>Nature Communications</i> , 2021 , 12, 3444	17.4	9
29	Defective co-activator recruitment in osteoclasts from microphthalmia-oak ridge mutant mice. <i>Journal of Cellular Physiology</i> , 2009 , 220, 230-7	7	8
28	The transactivation potential of a c-Myc N-terminal region (residues 92-143) is regulated by growth factor/Ras signaling. <i>Nucleic Acids Research</i> , 1996 , 24, 1971-8	20.1	8
27	Isolation and characterization of minichromosome particles that contain a glucocorticoid-modulated promoter. <i>Nucleic Acids Research</i> , 1987 , 15, 6957-71	20.1	7
26	Genetics and genomics of osteoclast differentiation: integrating cell signaling pathways and gene networks. <i>Critical Reviews in Eukaryotic Gene Expression</i> , 2006 , 16, 253-77	1.3	7
25	Failure to Target RANKL Signaling Through p38-MAPK Results in Defective Osteoclastogenesis in the Microphthalmia Cloudy-Eyed Mutant. <i>Journal of Cellular Physiology</i> , 2016 , 231, 630-40	7	5
24	PTEN in the Stroma. <i>Cold Spring Harbor Perspectives in Medicine</i> , 2019 , 9,	5.4	5
23	Setting Snail2's pace during EMT. <i>Nature Cell Biology</i> , 2012 , 14, 1122-3	23.4	5
22	Targeting the KRAS G12S allosteric interface inhibits pancreatic cancer tumorigenesis. <i>Small GTPases</i> , 2021 , 1-14	2.7	5
21	Role for Ets-2(Thr-72) transcription factor in stage-specific thymocyte development and survival. <i>Journal of Biological Chemistry</i> , 2012 , 287, 5199-210	5.4	4
20	A mouse model of yellow fluorescent protein (YFP) expression in hematopoietic cells to assess leukocyte-endothelial interactions in the microcirculation. <i>Microvascular Research</i> , 2009 , 78, 294-300	3.7	4
19	Combinatorial ETS1-dependent control of oncogenic NOTCH1 enhancers in T-cell leukemia. <i>Blood Cancer Discovery</i> , 2020 , 1, 178-197	7	4

18	Transcriptional control of the expression of the c-fms gene encoding the receptor for macrophage colony-stimulating factor (CSF-1). <i>Immunobiology</i> , 1996 , 195, 461-76	3.4	3
17	A new role for OPG: putting RANKL in its place. <i>Journal of Bone and Mineral Research</i> , 2010 , 25, 1905-6	6.3	2
16	ETS Transcription Factors in the Tumor Microenvironment. <i>The Open Cancer Journal</i> , 2010 , 3, 49-54		2
15	Pten regulates collagen fibrillogenesis by fibroblasts through SPARC. <i>PLoS ONE</i> , 2021 , 16, e0245653	3.7	2
14	Defining the Tumor Microenvironment by Integration of Immunohistochemistry and Extracellular Matrix Targeted Imaging Mass Spectrometry. <i>Cancers</i> , 2021 , 13,	6.6	2
13	Analysis of spatial variation of nuclear morphology in tissue microenvironments 2010 ,		1
12	A subpopulation of peritoneal macrophages form capillary-like lumens and branching patterns in vitro 2006 , 10, 708		1
11	Role of hepatic PKC δ in nutritional regulation of hepatic glycogen synthesis. <i>JCI Insight</i> , 2021 , 6,	9.9	1
10	A critical role for Akt in macrophage cytotoxicity to antibody-coated tumor cells. <i>FASEB Journal</i> , 2007 , 21, A184	0.9	1
9	Redundant function of Ets1 and Ets2 in regulating M-phase progression in post-natal angiogenesis		1
8	The small G-protein RalA promotes progression and metastasis of triple-negative breast cancer. <i>Breast Cancer Research</i> , 2021 , 23, 65	8.3	1
7	Hepatocyte-specific PKC δ deficiency protects against high-fat diet-induced nonalcoholic hepatic steatosis. <i>Molecular Metabolism</i> , 2021 , 44, 101133	8.8	1
6	PTEN in cancer associated fibroblasts.. <i>Advances in Cancer Research</i> , 2022 , 154, 203-226	5.9	0
5	Cytokines in the Tumor Stroma 2007 , 233-244		
4	Akt Activation Regulates Macrophage Survival and Differentiation: Role of M-CSF and Endogenous ROS.. <i>Blood</i> , 2005 , 106, 2208-2208	2.2	
3	The ETS1 Transcription Factor Is Implicated in Human and Murine Intermediate NK Cell Development Stages. <i>Blood</i> , 2018 , 132, 2567-2567	2.2	
2	Ets1 Enhances Context-Dependent Notch1 Activity in T-Cell Leukemia. <i>Blood</i> , 2018 , 132, 2595-2595	2.2	
1	Origin, activation and heterogeneity of fibroblasts associated with pancreas and breast cancers.. <i>Advances in Cancer Research</i> , 2022 , 154, 169-201	5.9	

