Kay-Uwe Wagner

List of Publications by Year
in descending order

142 papers	11,109 citations	30047 54 h-index	30894 102 g-index
144 all docs	144 docs citations	144 times ranked	13773 citing authors

#	Article	IF	Citations
1	Whole-exome sequencing of pancreatic cancer defines genetic diversity and therapeutic targets. Nature Communications, 2015, 6, 6744.	5.8	879
2	Conditional mutation of Brca1 in mammary epithelial cells results in blunted ductal morphogenesis and tumour formation. Nature Genetics, 1999, 22, 37-43.	9.4	711
3	Cre-mediated gene deletion in the mammary gland. Nucleic Acids Research, 1997, 25, 4323-4330.	6.5	467
4	Mammary-derived signals activate programmed cell death during the first stage of mammary gland involution. Proceedings of the National Academy of Sciences of the United States of America, 1997, 94, 3425-3430.	3.3	334
5	Impaired Alveologenesis and Maintenance of Secretory Mammary Epithelial Cells in Jak2 Conditional Knockout Mice. Molecular and Cellular Biology, 2004, 24, 5510-5520.	1.1	291
6	Deficiency in Mouse Oxytocin Prevents Milk Ejection,but not Fertility or Parturition. Journal of Neuroendocrinology, 1996, 8, 847-853.	1.2	272
7	Spatial and temporal expression of the Cre gene under the control of the MMTV-LTR in different lines of transgenic mice. Transgenic Research, 2001, 10, 545-553.	1.3	264
8	Signal transducer and activator of transcription (Stat) 5 controls the proliferation and differentiation of mammary alveolar epithelium. Journal of Cell Biology, 2001, 155, 531-542.	2.3	249
9	Generation of a conditional knockout allele for theJanus kinase 2 (Jak2) gene in mice. Genesis, 2004, 40, 52-57.	0.8	244
10	An adjunct mammary epithelial cell population in parous females: its role in functional adaptation and tissue renewal. Development (Cambridge), 2002, 129, 1377-1386.	1.2	232
11	Conditional loss of PTEN leads to precocious development and neoplasia in the mammary gland. Development (Cambridge), 2002, 129, 4159-4170.	1.2	227
12	Estrogen receptor-Î± expression in the mammary epithelium is required for ductal and alveolar morphogenesis in mice. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 14718-14723.	3.3	226
13	Bcl-x and Bax Regulate Mouse Primordial Germ Cell Survival and Apoptosis during Embryogenesis. Molecular Endocrinology, 2000, 14, 1038-1052.	3.7	215
14	Parity-induced mouse mammary epithelial cells are pluripotent, self-renewing and sensitive to TGF-Î²1 expression. Oncogene, 2005, 24, 552-560.	2.6	191
15	Thymic stromal lymphopoietin-mediated STAT5 phosphorylation via kinases JAK1 and JAK2 reveals a key difference from IL-7â€"induced signaling. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 19455-19460.	3.3	171
16	The transcription factor STAT5 is critical in dendritic cells for the development of TH2 but not TH1 responses. Nature Immunology, 2013, 14, 364-371.	7.0	163
17	BCR-ABL uncouples canonical JAK2-STAT5 signaling in chronic myeloid leukemia. Nature Chemical Biology, 2012, 8, 285-293.	3.9	158
18	Momelotinib inhibits ACVR1/ALK2, decreases hepcidin production, and ameliorates anemia of chronic disease in rodents. Blood, 2017, 129, 1823-1830.	0.6	157

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19	Prolactin Signaling in Mammary Gland Development. Journal of Biological Chemistry, 1997, 272, 7567-7569.	1.6	154
20	Loss of the Peroxisome Proliferation-activated Receptor gamma (PPARÎ³) Does Not Affect Mammary Development and Propensity for Tumor Formation but Leads to Reduced Fertility. Journal of Biological Chemistry, 2002, 277, 17830-17835.	1.6	154
21	Early onset of neoplasia in the prostate and skin of mice with tissue-specific deletion of Pten. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 1725-1730.	3.3	150
22	Jak2/Stat5 Signaling in Mammogenesis, Breast Cancer Initiation and Progression. Journal of Mammary Gland Biology and Neoplasia, 2008, 13, 93-103.	1.0	145
23	Impaired differentiation and lactational failure of Erbb4-deficient mammary glands identify ERBB4 as an obligate mediator of STAT5. Development (Cambridge), 2003, 130, 5257-5268.	1.2	144
24	Antagonistic roles of Notch and p63 in controlling mammary epithelial cell fates. Cell Death and Differentiation, 2010, 17, 1600-1612.	5.0	142
25	An adjunct mammary epithelial cell population in parous females: its role in functional adaptation and tissue renewal. Development (Cambridge), 2002, 129, 1377-86.	1.2	141
26	Activation of Î²-catenin in prostate epithelium induces hyperplasias and squamous transdifferentiation. Oncogene, 2003, 22, 3875-3887.	2.6	127
27	Transforming Growth Factorâ€“Î² Regulates Mammary Carcinoma Cell Survival and Interaction with the Adjacent Microenvironment. Cancer Research, 2008, 68, 1809-1819.	0.4	123
28	Abrogation of growth hormone secretion rescues fatty liver in mice with hepatocyte-specific deletion of JAK2. Journal of Clinical Investigation, 2011, 121, 1412-1423.	3.9	122
29	Erythropoietin protects against diabetes through direct effects on pancreatic Î² cells. Journal of Experimental Medicine, 2010, 207, 2831-2842.	4.2	119
30	Conditional loss of PTEN leads to precocious development and neoplasia in the mammary gland. Development (Cambridge), 2002, 129, 4159-70.	1.2	117
31	Parity-induced mammary epithelial cells facilitate tumorigenesis in MMTV-neu transgenic mice. Oncogene, 2004, 23, 6980-6985.	2.6	116
32	Tsg101 Is Essential for Cell Growth, Proliferation, and Cell Survival of Embryonic and Adult Tissues. Molecular and Cellular Biology, 2003, 23, 150-162.	1.1	112
33	Parity-induced mammary epithelial cells are multipotent and express cell surface markers associated with stem cells. Developmental Biology, 2007, 303, 29-44.	0.9	103
34	Impairment of hepatic growth hormone and glucocorticoid receptor signaling causes steatosis and hepatocellular carcinoma in mice. Hepatology, 2011, 54, 1398-1409.	3.6	100
35	Stat5 Promotes Survival of Mammary Epithelial Cells through Transcriptional Activation of a Distinct Promoter in <i>Akt1</i>. Molecular and Cellular Biology, 2010, 30, 2957-2970.	1.1	90
36	Role of serine phosphorylation of Stat5a in prolactin-stimulated Î²-casein gene expression. Molecular and Cellular Endocrinology, 2001, 183, 151-163.	1.6	80

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37	Conditional deletion of the bcl-x gene from mouse mammary epithelium results in accelerated apoptosis during involution but does not compromise cell function during lactation. Mechanisms of Development, 2001, 109, 281-293.	1.7	77
38	Oxytocin and milk removal are required for postâ€partum mammaryâ€gland development. Genes and Function, 1997, 1, 233-244.	2.8	72
39	Targeted Deletion of the Tsg101 Gene Results in Cell Cycle Arrest at G1/S and p53-independent Cell Death. Journal of Biological Chemistry, 2002, 277, 43216-43223.	1.6	72
40	Basal Activation of Transcription Factor Signal Transducer and Activator of Transcription (Stat5) in Nonpregnant Mouse and Human Breast Epithelium. Molecular Endocrinology, 2002, 16, 1108-1124.	3.7	72
41	HIF1Î± is a critical regulator of secretory differentiation and activation, but not vascular expansion, in the mouse mammary gland. Development (Cambridge), 2003, 130, 1713-1724.	1.2	71
42	The Janus Kinase 2 Is Required for Expression and Nuclear Accumulation of Cyclin D1 in Proliferating Mammary Epithelial Cells. Molecular Endocrinology, 2007, 21, 1877-1892.	3.7	69
43	Critical Role of Jak2 in the Maintenance and Function of Adult Hematopoietic Stem Cells. Stem Cells, 2014, 32, 1878-1889.	1.4	68
44	Dormant Cancer Cells Contribute to Residual Disease in a Model of Reversible Pancreatic Cancer. Cancer Research, 2013, 73, 1821-1830.	0.4	66
45	Carboxyl-terminal domain of MUC16 imparts tumorigenic and metastatic functions through nuclear translocation of JAK2 to pancreatic cancer cells. Oncotarget, 2015, 6, 5772-5787.	0.8	66
46	Mucin (Muc) expression during pancreatic cancer progression in spontaneous mouse model: potential implications for diagnosis and therapy. Journal of Hematology and Oncology, 2012, 5, 68.	6.9	65
47	Crosstalk between STAT5 activation and PI3K/AKT functions in normal and transformed mammary epithelial cells. Molecular and Cellular Endocrinology, 2017, 451, 31-39.	1.6	65
48	Src kinases catalytic activity regulates proliferation, migration and invasiveness of MDA-MB-231 breast cancer cells. Cellular Signalling, 2012, 24, 1276-1286.	1.7	63
49	Developing a mammary gland is a stat affair. Journal of Mammary Gland Biology and Neoplasia, 1997, 2, 365-372.	1.0	62
50	Loss of Dnmt3b function upregulates the tumor modifier Ment and accelerates mouse lymphomagenesis. Journal of Clinical Investigation, 2012, 122, 163-177.	3.9	61
51	Bcl-x and Bax Regulate Mouse Primordial Germ Cell Survival and Apoptosis during Embryogenesis. Molecular Endocrinology, 2000, 14, 1038-1052.	3.7	59
52	Coactivation of Janus Tyrosine Kinase (Jak)1 Positively Modulates Prolactin-Jak2 Signaling in Breast Cancer: Recruitment of ERK and Signal Transducer and Activator of Transcription (Stat)3 and Enhancement of Akt and Stat5a/b Pathways. Molecular Endocrinology, 2007, 21, 2218-2232.	3.7	58
53	Endosomal-sorting complexes required for transport (ESCRT) pathway-dependent endosomal traffic regulates the localization of active Src at focal adhesions. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 16107-16112.	3.3	58
54	Hepatocyte-specific Deletion of Janus Kinase 2 (JAK2) Protects against Diet-induced Steatohepatitis and Glucose Intolerance. Journal of Biological Chemistry, 2012, 287, 10277-10288.	1.6	58

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55	Janus-kinase-2 relates directly to portal hypertension and to complications in rodent and human cirrhosis. Gut, 2017, 66, 145-155.	6.1	58
56	Models of breast cancer: quo vadis, animal modeling?. Breast Cancer Research, 2003, 6, 31-8.	2.2	56
57	Stat5 Regulates the Phosphatidylinositol 3-Kinase/Akt1 Pathway during Mammary Gland Development and Tumorigenesis. Molecular and Cellular Biology, 2014, 34, 1363-1377.	1.1	56
58	Human prolactin receptors are insensitive to mouse prolactin: implications for xenotransplant modeling of human breast cancer in mice. Journal of Endocrinology, 2006, 188, 589-601.	1.2	55
59	Disruption of JAK2 in Adipocytes Impairs Lipolysis and Improves Fatty Liver in Mice With Elevated GH. Molecular Endocrinology, 2013, 27, 1333-1342.	3.7	55
60	Selective deletion of Jak2 in adult mouse hematopoietic cells leads to lethal anemia and thrombocytopenia. Haematologica, 2014, 99, e52-e54.	1.7	54
61	Conditional Deletion of Jak2 Reveals an Essential Role in Hematopoiesis throughout Mouse Ontogeny: Implications for Jak2 Inhibition in Humans. PLoS ONE, 2013, 8, e59675.	1.1	53
62	Pregnancy and Stem Cell Behavior. Journal of Mammary Gland Biology and Neoplasia, 2005, 10, 25-36.	1.0	51
63	Cell Cycle Arrest and Cell Death Are Controlled by p53-dependent and p53-independent Mechanisms in Tsg101-deficient Cells. Journal of Biological Chemistry, 2004, 279, 35984-35994.	1.6	49
64	Tsg101 is upregulated in a subset of invasive human breast cancers and its targeted overexpression in transgenic mice reveals weak oncogenic properties for mammary cancer initiation. Oncogene, 2007, 26, 5950-5959.	2.6	49
65	G-protein-coupled Receptor Agonist BV8/Prokineticin-2 and STAT3 Protein Form a Feed-forward Loop in Both Normal and Malignant Myeloid Cells. Journal of Biological Chemistry, 2013, 288, 13842-13849.	1.6	49
66	Cancer Cell Dormancy in Novel Mouse Models for Reversible Pancreatic Cancer: A Lingering Challenge in the Development of Targeted Therapies. Cancer Research, 2014, 74, 2138-2143.	0.4	49
67	Targeted Reduction of Oxytocin Expression Provides Insights into its Physiological Roles. Advances in Experimental Medicine and Biology, 1998, 449, 231-240.	0.8	49
68	Autocrine IGF1 Signaling Mediates Pancreatic Tumor Cell Dormancy in the Absence of Oncogenic Drivers. Cell Reports, 2017, 18, 2243-2255.	2.9	48
69	Janus kinase 2 is required for the initiation but not maintenance of prolactin-induced mammary cancer. Oncogene, 2010, 29, 5359-5369.	2.6	46
70	The two faces of Janus kinases and their respective STATs in mammary gland development and cancer. Journal of Carcinogenesis, 2011, 10, 32.	2.5	46
71	Expression of the whey acidic protein (Wap) is necessary for adequate nourishment of the offspring but not functional differentiation of mammary epithelial cells. Genesis, 2005, 43, 1-11.	0.8	45
72	Epithelial-Specific and Stage-Specific Functions of Insulin-Like Growth Factor-I during Postnatal Mammary Development. Endocrinology, 2006, 147, 5412-5423.	1.4	45

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73	Brca2 Deficiency Does Not Impair Mammary Epithelium Development but Promotes Mammary Adenocarcinoma Formation in p53+/â˜' Mutant Mice. Cancer Research, 2004, 64, 1959-1965.	0.4	42
74	D-type Cyclins are important downstream effectors of cytokine signaling that regulate the proliferation of normal and neoplastic mammary epithelial cells. Molecular and Cellular Endocrinology, 2014, 382, 583-592.	1.6	42
75	Brca1-Deficient Murine Mammary Epithelial Cells have Increased Sensitivity to CDDP and MMS. Cell Cycle, 2004, 3, 1451-1456.	1.3	41
76	Vascular smooth muscle Jak2 mediates angiotensin II-induced hypertension via increased levels of reactive oxygen species. Cardiovascular Research, 2011, 91, 171-179.	1.8	41
77	Jak2 Is Necessary for Neuroendocrine Control of Female Reproduction. Journal of Neuroscience, 2011, 31, 184-192.	1.7	41
78	Macrophage JAK2 deficiency protects against high-fat diet-induced inflammation. Scientific Reports, 2017, 7, 7653.	1.6	41
79	Differential effects of hydroxyurea and INC424 on mutant allele burden and myeloproliferative phenotype in a JAK2-V617F polycythemia vera mouse model. Blood, 2013, 121, 1188-1199.	0.6	40
80	IRF4 Is a Suppressor of c-Myc Induced B Cell Leukemia. PLoS ONE, 2011, 6, e22628.	1.1	40
81	Putting the brakes on mammary tumorigenesis: Loss of STAT1 predisposes to intraepithelial neoplasias. Oncotarget, 2011, 2, 1043-1054.	0.8	40
82	Loss of Jak2 Impairs Endothelial Function by Attenuating Raf-1/MEK1/Sp-1 Signaling Along with Altered eNOS Activities. American Journal of Pathology, 2013, 183, 617-625.	1.9	39
83	Targeting Janus Kinase 2 in Her2/neu-Expressing Mammary Cancer: Implications for Cancer Prevention and Therapy. Cancer Research, 2009, 69, 6642-6650.	0.4	35
84	Genomic architecture and transcriptional activation of the mouse and human tumor susceptibility gene TSG101: Common types of shorter transcripts are true alternative splice variants. Oncogene, 1998, 17, 2761-2770.	2.6	34
85	Janus Kinase 1 Plays a Critical Role in Mammary Cancer Progression. Cell Reports, 2018, 25, 2192-2207.e5.	2.9	34
86	Cyclin D3 Compensates for the Loss of Cyclin D1 during ErbB2-Induced Mammary Tumor Initiation and Progression. Cancer Research, 2011, 71, 7513-7524.	0.4	33
87	Functional mammary gland development and oncogene-induced tumor formation are not affected by the absence of the retinoblastoma gene. Oncogene, 2001, 20, 7115-7119.	2.6	31
88	Stimulation of Oncogene-Specific Tumor-Infiltrating T Cells through Combined Vaccine and Î±PD-1 Enable Sustained Antitumor Responses against Established HER2 Breast Cancer. Clinical Cancer Research, 2020, 26, 4670-4681.	3.2	31
89	Liver-Derived IGF-I Contributes to GH-Dependent Increases in Lean Mass and Bone Mineral Density in Mice with Comparable Levels of Circulating GH. Molecular Endocrinology, 2011, 25, 1223-1230.	3.7	27
90	Mouse Models of Breast Cancer. Methods in Molecular Biology, 2015, 1267, 47-71.	0.4	26

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91	Bcl-x Is Not Required for Maintenance of Follicles and Corpus Luteum in the Postnatal Mouse Ovary1. Biology of Reproduction, 2002, 66, 438-444.	1.2	25
92	Loss of the LIM domain protein Lmo4 in the mammary gland during pregnancy impedes lobuloalveolar development. Oncogene, 2005, 24, 4820-4828.	2.6	25
93	Deletion of Tip30 leads to rapid immortalization of murine mammary epithelial cells and ductal hyperplasia in the mammary gland. Oncogene, 2007, 26, 7423-7431.	2.6	25
94	Vascular smooth muscle Jak2 deletion prevents angiotensin II-mediated neointima formation following injury in mice. Journal of Molecular and Cellular Cardiology, 2011, 50, 1026-1034.	0.9	25
95	Cyr61 as mediator of Src signaling in triple negative breast cancer cells. Oncotarget, 2015, 6, 13520-13538.	0.8	24
96	Hepatic Deletion of Janus Kinase 2 Counteracts Oxidative Stress in Mice. Scientific Reports, 2016, 6, 34719.	1.6	24
97	Janus Kinase 1 Is Essential for Inflammatory Cytokine Signaling and Mammary Gland Remodeling. Molecular and Cellular Biology, 2016, 36, 1673-1690.	1.1	24
98	Highly metastatic claudin-low mammary cancers can originate from luminal epithelial cells. Nature Communications, 2021, 12, 3742.	5.8	24
99	Genetically engineered mucin mouse models for inflammation and cancer. Cancer and Metastasis Reviews, 2015, 34, 593-609.	2.7	23
100	The Multifaceted Roles of the Tumor Susceptibility Gene 101 (TSG101) in Normal Development and Disease. Cancers, 2020, 12, 450.	1.7	23
101	Generation of a Novel MMTV-tTA Transgenic Mouse Strain for the Targeted Expression of Genes in the Embryonic and Postnatal Mammary Gland. PLoS ONE, 2012, 7, e43778.	1.1	21
102	The transcription factor Sox10 is an essential determinant of branching morphogenesis and involution in the mouse mammary gland. Scientific Reports, 2020, 10, 17807.	1.6	21
103	A Knockout of the Tsg101 Gene Leads to Decreased Expression of ErbB Receptor Tyrosine Kinases and Induction of Autophagy Prior to Cell Death. PLoS ONE, 2012, 7, e34308.	1.1	20
104	Temporally and spatially controlled expression of transgenes in embryonic and adult tissues. Transgenic Research, 2010, 19, 499-509.	1.3	19
105	Janus Kinase 2 (JAK2) Dissociates Hepatosteatosis from Hepatocellular Carcinoma in Mice. Journal of Biological Chemistry, 2017, 292, 3789-3799.	1.6	19
106	Basal Activation of Transcription Factor Signal Transducer and Activator of Transcription (Stat5) in Nonpregnant Mouse and Human Breast Epithelium. Molecular Endocrinology, 2002, 16, 1108-1124.	3.7	19
107	Exosomal microRNA in Pancreatic Cancer Diagnosis, Prognosis, and Treatment: From Bench to Bedside. Cancers, 2021, 13, 2777.	1.7	18
108	Longitudinal analysis of mammogenesis using a novel tetracyclineâ€inducible mouse model and in vivo imaging. Genesis, 2009, 47, 234-245.	0.8	17

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109	Forced involution of the functionally differentiated mammary gland by overexpression of the proâ€apoptotic protein bax. Genesis, 2011, 49, 24-35.	0.8	16
110	Oligodendroglial deletion of ESCRTâ€I component TSG101 causes spongiform encephalopathy. Biology of the Cell, 2016, 108, 324-337.	0.7	14
111	PAK4-NAMPT Dual Inhibition Sensitizes Pancreatic Neuroendocrine Tumors to Everolimus. Molecular Cancer Therapeutics, 2021, 20, 1836-1845.	1.9	14
112	Hepatic JAK2 protects against atherosclerosis through circulating IGF-1. JCI Insight, 2017, 2, .	2.3	14
113	Multipotent PI-MECs are the true targets of MMTV-neu tumorigenesis. Oncogene, 2013, 32, 1338-1338.	2.6	13
114	<scp>AKT</scp>3 drives adenoid cystic carcinoma development in salivary glands. Cancer Medicine, 2018, 7, 445-453.	1.3	13
115	Targeting Gi/o proteinâ€“coupled receptor signaling blocks HER2-induced breast cancer development and enhances HER2-targeted therapy. JCI Insight, 2021, 6, .	2.3	13
116	ESCRT proteins. Bioarchitecture, 2011, 1, 45-48.	1.5	12
117	Acceleration of Bcr-Abl+ leukemia induced by deletion of JAK2. Leukemia, 2014, 28, 1918-1922.	3.3	12
118	Generation of Janus kinase 1 (JAK1) conditional knockout mice. Genesis, 2016, 54, 582-588.	0.8	12
119	Tsg101 positively regulates physiologicâ€like cardiac hypertrophy through FIP3â€mediated endosomal recycling of IGFâ€1R. FASEB Journal, 2019, 33, 7451-7466.	0.2	12
120	A Mammary-Specific, Long-range Deletion on Mouse Chromosome 11 Accelerates Brca1-Associated Mammary Tumorigenesis. Neoplasia, 2008, 10, 1325-IN3.	2.3	11
121	Models of breast cancer. Drug Discovery Today: Disease Models, 2005, 2, 1-6.	1.2	10
122	Myocardial Hypertrophic Remodeling and Impaired Left Ventricular Function in Mice with a Cardiac-Specific Deletion of Janus Kinase 2. American Journal of Pathology, 2015, 185, 3202-3210.	1.9	10
123	NSG-Pro mouse model for uncovering resistance mechanisms and unique vulnerabilities in human luminal breast cancers. Science Advances, 2021, 7, eabc8145.	4.7	10
124	Generation of Conditional Knockout Mice. Methods in Molecular Biology, 2014, 1194, 21-35.	0.4	10
125	Casitas B-cell lymphoma (Cbl) proteins protect mammary epithelial cells from proteotoxicity of active c-Src accumulation. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E8228-E8237.	3.3	9
126	Models of pancreatic ductal adenocarcinoma. Cancer and Metastasis Reviews, 2021, 40, 803-818.	2.7	9

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127	Know thy cells: commonly used triple-negative human breast cancer cell lines carry mutations in RAS and effectors. Breast Cancer Research, 2022, 24, .	2.2	8
128	Assignment<footref rid="foot01">¹</footref> of the murine tumor susceptibility gene 101 (<i>tsg101</i>) and a processed <i>tsg101</i> pseudogene (<i>tsg101-ps1</i>) to mouse chromosome 7 band B5 and chromosome 15 band D1 by in situ hybridization. Cytogenetic and Genome Research, 1999, 84, 87-88.	0.6	7
129	Spatiotemporally controlled overexpression of cyclin D1 triggers generation of supernumerary cells in the postnatal mouse inner ear. Hearing Research, 2020, 390, 107951.	0.9	6
130	Efficient tissue-type specific expression of target genes in a tetracycline-controlled manner from the ubiquitously active Eef1a1 locus. Scientific Reports, 2020, 10, 207.	1.6	5
131	Tsg101 Is Necessary for the Establishment and Maintenance of Mouse Retinal Pigment Epithelial Cell Polarity. Molecules and Cells, 2021, 44, 168-178.	1.0	5
132	Novel transcripts from a distinct promoter that encode the full-length AKT1 in human breast cancer cells. BMC Cancer, 2014, 14, 195.	1.1	4
133	Macrophage Jak2 deficiency accelerates atherosclerosis through defects in cholesterol efflux. Communications Biology, 2022, 5, 132.	2.0	4
134	Tumor susceptibility gene 101 is required for the maintenance of uterine epithelial cells during embryo implantation. Reproductive Biology and Endocrinology, 2021, 19, 112.	1.4	3
135	Transfection of Primary Mammary Epithelial Cells by Viral and Nonviral Methods. , 2000, , 233-244.		3
136	Gain-of-Function of Stat5 Leads to Excessive Granulopoiesis and Lethal Extravasation of Granulocytes to the Lung. PLoS ONE, 2013, 8, e60902.	1.1	3
137	Activation of Janus Kinases During Tumorigenesis. , 2012, , 259-288.		2
138	Dual recombinase action in the normal and neoplastic mammary gland epithelium. Scientific Reports, 2021, 11, 20775.	1.6	2
139	Regulation and New Treatment Strategies in Breast Cancer. Journal of Life Sciences (Westlake Village,) Tj ETQq1 1 0.784314 rgBT /Over	1.8	2
140	Adenoviral and Transgenic Approaches for the Conditional Deletion of Genes from Mammary Tissue. , 2000, , 271-287.		1
141	Loss of Jak2 protects cardiac allografts from chronic rejection by attenuating Th1 response along with increased regulatory T cells. American Journal of Translational Research (discontinued), 2019, 11, 624-640.	0.0	1
142	Essential functions of the Janus kinase 2 (Jak2) during mammary gland development and tumorigenesis. Breast Cancer Research, 2005, 7, 1.	2.2	0