

Zena Werb

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5518411/publications.pdf>

Version: 2024-02-01

148
papers

66,165
citations

5126

86
h-index

10679

143
g-index

157
all docs

157
docs citations

157
times ranked

82459
citing authors

#	ARTICLE	IF	CITATIONS
1	Cellular architecture of human brain metastases. <i>Cell</i> , 2022, 185, 729-745.e20.	13.5	69
2	LGL1 binds to Integrin β 1 and inhibits downstream signaling to promote epithelial branching in the mammary gland. <i>Cell Reports</i> , 2022, 38, 110375.	2.9	6
3	Bisphenol A replacement chemicals, BPF and BPS, induce protumorigenic changes in human mammary gland organoid morphology and proteome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2115308119.	3.3	21
4	Tumour-associated macrophages drive stromal cell-dependent collagen crosslinking and stiffening to promote breast cancer aggression. <i>Nature Materials</i> , 2021, 20, 548-559.	13.3	125
5	Synthetic Tuning of Domain Stoichiometry in Nanobody-Enzyme Megamolecules. <i>Bioconjugate Chemistry</i> , 2021, 32, 143-152.	1.8	6
6	Leveraging microenvironmental synthetic lethality to treat cancer. <i>Journal of Clinical Investigation</i> , 2021, 131, .	3.9	17
7	Concepts of extracellular matrix remodelling in tumour progression and metastasis. <i>Nature Communications</i> , 2020, 11, 5120.	5.8	1,004
8	LGR5 in breast cancer and ductal carcinoma in situ: a diagnostic and prognostic biomarker and a therapeutic target. <i>BMC Cancer</i> , 2020, 20, 542.	1.1	58
9	Transcriptional diversity and bioenergetic shift in human breast cancer metastasis revealed by single-cell RNA sequencing. <i>Nature Cell Biology</i> , 2020, 22, 310-320.	4.6	189
10	Autophagic Degradation of NBR1 Restricts Metastatic Outgrowth during Mammary Tumor Progression. <i>Developmental Cell</i> , 2020, 52, 591-604.e6.	3.1	75
11	A framework for advancing our understanding of cancer-associated fibroblasts. <i>Nature Reviews Cancer</i> , 2020, 20, 174-186.	12.8	2,012
12	Immune effector monocyte-neutrophil cooperation induced by the primary tumor prevents metastatic progression of breast cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 21704-21714.	3.3	66
13	MULTI-seq: sample multiplexing for single-cell RNA sequencing using lipid-tagged indices. <i>Nature Methods</i> , 2019, 16, 619-626.	9.0	421
14	MMP9 modulates the metastatic cascade and immune landscape for breast cancer anti-metastatic therapy. <i>Life Science Alliance</i> , 2019, 2, e201800226.	1.3	61
15	Discoidin domain receptor 1 (DDR1) ablation promotes tissue fibrosis and hypoxia to induce aggressive basal-like breast cancers. <i>Genes and Development</i> , 2018, 32, 244-257.	2.7	54
16	HIF signaling in osteoblast-lineage cells promotes systemic breast cancer growth and metastasis in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E992-E1001.	3.3	74
17	Innate and acquired immune surveillance in the postdissemination phase of metastasis. <i>FEBS Journal</i> , 2018, 285, 654-664.	2.2	47
18	Tumour heterogeneity and metastasis at single-cell resolution. <i>Nature Cell Biology</i> , 2018, 20, 1349-1360.	4.6	423

#	ARTICLE	IF	CITATIONS
19	Complement C5a Fosters Squamous Carcinogenesis and Limits T Cell Response to Chemotherapy. <i>Cancer Cell</i> , 2018, 34, 561-578.e6.	7.7	113
20	Roles of the immune system in cancer: from tumor initiation to metastatic progression. <i>Genes and Development</i> , 2018, 32, 1267-1284.	2.7	1,326
21	Single-cell RNA sequencing reveals gene expression signatures of breast cancer-associated endothelial cells. <i>Oncotarget</i> , 2018, 9, 10945-10961.	0.8	45
22	Profiling human breast epithelial cells using single cell RNA sequencing identifies cell diversity. <i>Nature Communications</i> , 2018, 9, 2028.	5.8	256
23	Diverse regulation of mammary epithelial growth and branching morphogenesis through noncanonical Wnt signaling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 3121-3126.	3.3	55
24	<i>ZNF503</i> / <i>Zpo2</i> drives aggressive breast cancer progression by down-regulation of GATA3 expression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 3169-3174.	3.3	32
25	Systematic analysis of the achaete-scute complex-like gene signature in clinical cancer patients. <i>Molecular and Clinical Oncology</i> , 2017, 6, 7-18.	0.4	23
26	Targeting the cancer-associated fibroblasts as a treatment in triple-negative breast cancer. <i>Oncotarget</i> , 2016, 7, 82889-82901.	0.8	155
27	Metalloproteinases: a Functional Pathway for Myeloid Cells. <i>Microbiology Spectrum</i> , 2016, 4, .	1.2	20
28	Deficiency in matrix metalloproteinase-2 results in long-term vascular instability and regression in the injured mouse spinal cord. <i>Experimental Neurology</i> , 2016, 284, 50-62.	2.0	16
29	SPRY1 regulates mammary epithelial morphogenesis by modulating EGFR-dependent stromal paracrine signaling and ECM remodeling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E5731-40.	3.3	41
30	Cancer-associated fibroblast-secreted CXCL16 attracts monocytes to promote stroma activation in triple-negative breast cancers. <i>Nature Communications</i> , 2016, 7, 13050.	5.8	135
31	Quantitative proteomic analyses of mammary organoids reveals distinct signatures after exposure to environmental chemicals. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E1343-51.	3.3	45
32	Neutrophils: Critical components in experimental animal models of cancer. <i>Seminars in Immunology</i> , 2016, 28, 197-204.	2.7	41
33	The Role of Stroma in Tumor Development. <i>Cancer Journal (Sudbury, Mass)</i> , 2015, 21, 250-253.	1.0	108
34	Endovascular biopsy: Strategy for analyzing gene expression profiles of individual endothelial cells obtained from human vessels. <i>Biotechnology Reports (Amsterdam, Netherlands)</i> , 2015, 7, 157-165.	2.1	11
35	The Cleared Mammary Fat Pad Transplantation Assay for Mammary Epithelial Organogenesis. <i>Cold Spring Harbor Protocols</i> , 2015, 2015, pdb.prot078071.	0.2	16
36	RasGRP1 opposes proliferative EGFRâ€‘SOS1â€‘Ras signals and restricts intestinal epithelial cell growth. <i>Nature Cell Biology</i> , 2015, 17, 804-815.	4.6	54

#	ARTICLE	IF	CITATIONS
37	Matrix metalloproteinases in stem cell regulation and cancer. <i>Matrix Biology</i> , 2015, 44-46, 184-190.	1.5	152
38	Invasive breast cancer reprograms early myeloid differentiation in the bone marrow to generate immunosuppressive neutrophils. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E566-75.	3.3	329
39	Kynurenic Acid Is a Nutritional Cue that Enables Behavioral Plasticity. <i>Cell</i> , 2015, 160, 119-131.	13.5	57
40	The Cancer Stem Cell Niche: How Essential Is the Niche in Regulating Stemness of Tumor Cells?. <i>Cell Stem Cell</i> , 2015, 16, 225-238.	5.2	1,195
41	The Transcriptional Repressor ZNF503/Zeppo2 Promotes Mammary Epithelial Cell Proliferation and Enhances Cell Invasion. <i>Journal of Biological Chemistry</i> , 2015, 290, 3803-3813.	1.6	29
42	Single-cell analysis reveals a stem-cell program in human metastatic breast cancer cells. <i>Nature</i> , 2015, 526, 131-135.	13.7	767
43	Delineating CSF-1-dependent regulation of myeloid cell diversity in tumors. <i>Oncotmunology</i> , 2015, 4, e1008871.	2.1	6
44	P114RhoGEF governs cell motility and lumen formation during tubulogenesis via ROCK-myosin II pathway. <i>Journal of Cell Science</i> , 2015, 128, 4317-27.	1.2	22
45	Adaptive Immune Regulation of Mammary Postnatal Organogenesis. <i>Developmental Cell</i> , 2015, 34, 493-504.	3.1	91
46	Balancing the innate immune system in tumor development. <i>Trends in Cell Biology</i> , 2015, 25, 214-220.	3.6	107
47	Animal Models of Corneal Injury. <i>Bio-protocol</i> , 2015, 5, e1516.	0.2	13
48	Confocal Imaging of Myeloid Cells in the Corneal Stroma of Live Mice. <i>Bio-protocol</i> , 2015, 5, e1517.	0.2	2
49	Efficacy of a Metalloproteinase Inhibitor in Spinal Cord Injured Dogs. <i>PLoS ONE</i> , 2014, 9, e96408.	1.1	27
50	Intravital imaging reveals distinct responses of depleting dynamic tumor-associated macrophage and dendritic cell subpopulations. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E5086-95.	3.3	94
51	A Multilevel Model of Postmenopausal Breast Cancer Incidence. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014, 23, 2078-2092.	1.1	25
52	Remodelling the extracellular matrix in development and disease. <i>Nature Reviews Molecular Cell Biology</i> , 2014, 15, 786-801.	16.1	3,082
53	A Molecular Switch for the Orientation of Epithelial Cell Polarization. <i>Developmental Cell</i> , 2014, 31, 171-187.	3.1	175
54	Real-time Imaging of Myeloid Cells Dynamics in <i>Apc^{Min/+}</i> Intestinal Tumors by Spinning Disk Confocal Microscopy. <i>Journal of Visualized Experiments</i> , 2014, , 51916.	0.2	1

#	ARTICLE	IF	CITATIONS
55	A Role for Matrix Metalloproteinases in Regulating Mammary Stem Cell Function via the Wnt Signaling Pathway. <i>Cell Stem Cell</i> , 2013, 13, 300-313.	5.2	123
56	Lgr5-Expressing Cells Are Sufficient and Necessary for Postnatal Mammary Gland Organogenesis. <i>Cell Reports</i> , 2013, 3, 70-78.	2.9	175
57	Collective Invasion in Breast Cancer Requires a Conserved Basal Epithelial Program. <i>Cell</i> , 2013, 155, 1639-1651.	13.5	652
58	GATA3 suppresses metastasis and modulates the tumour microenvironment by regulating microRNA-29b expression. <i>Nature Cell Biology</i> , 2013, 15, 201-213.	4.6	322
59	Circulating Tumor Cells. <i>Science</i> , 2013, 341, 1186-1188.	6.0	591
60	microRNA-mediated regulation of the tumor microenvironment. <i>Cell Cycle</i> , 2013, 12, 3262-3271.	1.3	117
61	Tumor suppressor function of Liver kinase B1 (Lkb1) is linked to regulation of epithelial integrity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, E388-97.	3.3	89
62	The extracellular matrix: A dynamic niche in cancer progression. <i>Journal of Cell Biology</i> , 2012, 196, 395-406.	2.3	2,547
63	ECM microenvironment regulates collective migration and local dissemination in normal and malignant mammary epithelium. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, E2595-604.	3.3	369
64	Marginating Dendritic Cells of the Tumor Microenvironment Cross-Present Tumor Antigens and Stably Engage Tumor-Specific T Cells. <i>Cancer Cell</i> , 2012, 21, 402-417.	7.7	288
65	Imaging Tumor-Stroma Interactions during Chemotherapy Reveals Contributions of the Microenvironment to Resistance. <i>Cancer Cell</i> , 2012, 21, 488-503.	7.7	419
66	Heparan sulfate sulfatase SULF2 regulates PDGFR β signaling and growth in human and mouse malignant glioma. <i>Journal of Clinical Investigation</i> , 2012, 122, 911-922.	3.9	87
67	Novel regulation of PDGFR β activation in Glioblastoma. <i>FASEB Journal</i> , 2012, 26, 479.7.	0.2	0
68	Extracellular Matrix Degradation and Remodeling in Development and Disease. <i>Cold Spring Harbor Perspectives in Biology</i> , 2011, 3, a005058-a005058.	2.3	1,597
69	Zeppol is a novel metastasis promoter that represses E-cadherin expression and regulates p120-catenin isoform expression and localization. <i>Genes and Development</i> , 2011, 25, 471-484.	2.7	81
70	Mammary Gland Reprogramming: Metalloproteinases Couple Form with Function. <i>Cold Spring Harbor Perspectives in Biology</i> , 2011, 3, a004333-a004333.	2.3	43
71	Dynamic, Long-Term In Vivo Imaging of Tumor-Stroma Interactions in Mouse Models of Breast Cancer Using Spinning-Disk Confocal Microscopy. <i>Cold Spring Harbor Protocols</i> , 2011, 2011, pdb.top97.	0.2	43
72	GATA3 in development and cancer differentiation: Cells GATA have it!. <i>Journal of Cellular Physiology</i> , 2010, 222, 42-49.	2.0	261

#	ARTICLE	IF	CITATIONS
73	The Joy of a Career in Cell Biology. <i>Molecular Biology of the Cell</i> , 2010, 21, 3764-3766.	0.9	2
74	The extracellular matrix and disease: an interview with Zena Werb. <i>DMM Disease Models and Mechanisms</i> , 2010, 3, 513-516.	1.2	3
75	Intravital imaging of stromal cell dynamics in tumors. <i>Current Opinion in Genetics and Development</i> , 2010, 20, 72-78.	1.5	52
76	Tumors as Organs: Complex Tissues that Interface with the Entire Organism. <i>Developmental Cell</i> , 2010, 18, 884-901.	3.1	988
77	Matrix Metalloproteinases: Regulators of the Tumor Microenvironment. <i>Cell</i> , 2010, 141, 52-67.	13.5	4,103
78	Mast cells contribute to the stromal microenvironment in mammary gland branching morphogenesis. <i>Developmental Biology</i> , 2010, 337, 124-133.	0.9	93
79	Active Plasma Kallikrein Localizes to Mast Cells and Regulates Epithelial Cell Apoptosis, Adipocyte Differentiation, and Stromal Remodeling during Mammary Gland Involution. <i>Journal of Biological Chemistry</i> , 2009, 284, 13792-13803.	1.6	45
80	GATA-3 Links Tumor Differentiation and Dissemination in a Luminal Breast Cancer Model. <i>Cancer Cell</i> , 2008, 13, 141-152.	7.7	314
81	HIF1 α Induces the Recruitment of Bone Marrow-Derived Vascular Modulatory Cells to Regulate Tumor Angiogenesis and Invasion. <i>Cancer Cell</i> , 2008, 13, 206-220.	7.7	1,037
82	GATA-3 and the regulation of the mammary luminal cell fate. <i>Current Opinion in Cell Biology</i> , 2008, 20, 164-170.	2.6	138
83	Genetic mosaic analysis reveals FGF receptor 2 function in terminal end buds during mammary gland branching morphogenesis. <i>Developmental Biology</i> , 2008, 321, 77-87.	0.9	151
84	Lentiviral Transduction of Mammary Stem Cells for Analysis of Gene Function during Development and Cancer. <i>Cell Stem Cell</i> , 2008, 2, 90-102.	5.2	171
85	Visualizing stromal cell dynamics in different tumor microenvironments by spinning disk confocal microscopy. <i>DMM Disease Models and Mechanisms</i> , 2008, 1, 155-167.	1.2	174
86	Collective Epithelial Migration and Cell Rearrangements Drive Mammary Branching Morphogenesis. <i>Developmental Cell</i> , 2008, 14, 570-581.	3.1	541
87	Patterning Mechanisms of Branched Organs. <i>Science</i> , 2008, 322, 1506-1509.	6.0	169
88	Gene Trap Disruption of the Mouse Heparan Sulfate 6-O-Endosulfatase Gene, Sulf2. <i>Molecular and Cellular Biology</i> , 2007, 27, 678-688.	1.1	82
89	The MAPKERK-1,2 pathway integrates distinct and antagonistic signals from TGF β and FGF7 in morphogenesis of mouse mammary epithelium. <i>Developmental Biology</i> , 2007, 306, 193-207.	0.9	169
90	Location, Location, Location: The Cancer Stem Cell Niche. <i>Cell Stem Cell</i> , 2007, 1, 607-611.	5.2	183

#	ARTICLE	IF	CITATIONS
91	Matrix metalloproteinases and the regulation of tissue remodelling. <i>Nature Reviews Molecular Cell Biology</i> , 2007, 8, 221-233.	16.1	2,519
92	Type I collagen is a genetic modifier of matrix metalloproteinase 2 in murine skeletal development. <i>Developmental Dynamics</i> , 2007, 236, spc1.	0.8	0
93	GATA-3 Maintains the Differentiation of the Luminal Cell Fate in the Mammary Gland. <i>Cell</i> , 2006, 127, 1041-1055.	13.5	576
94	Hormonal and local control of mammary branching morphogenesis. <i>Differentiation</i> , 2006, 74, 365-381.	1.0	253
95	Plasminogen activation independent of uPA and tPA maintains wound healing in gene-deficient mice. <i>EMBO Journal</i> , 2006, 25, 2686-2697.	3.5	120
96	Comparative Mechanisms of Branching Morphogenesis in Diverse Systems. <i>Journal of Mammary Gland Biology and Neoplasia</i> , 2006, 11, 213-228.	1.0	67
97	Candidate regulators of mammary branching morphogenesis identified by genome-wide transcript analysis. <i>Developmental Dynamics</i> , 2006, 235, 3404-3412.	0.8	192
98	Novel Functions for a Fibrinolytic Pathway in Controlling the Stem Cell Niche.. <i>Blood</i> , 2006, 108, 1394-1394.	0.6	0
99	Rac1b and reactive oxygen species mediate MMP-3-induced EMT and genomic instability. <i>Nature</i> , 2005, 436, 123-127.	13.7	1,159
100	Mammary ductal morphogenesis requires paracrine activation of stromal EGFR via ADAM17-dependent shedding of epithelial amphiregulin. <i>Development (Cambridge)</i> , 2005, 132, 3923-3933.	1.2	256
101	Low-dose irradiation promotes tissue revascularization through VEGF release from mast cells and MMP-9-mediated progenitor cell mobilization. <i>Journal of Experimental Medicine</i> , 2005, 202, 739-750.	4.2	218
102	Regulation of matrix biology by matrix metalloproteinases. <i>Current Opinion in Cell Biology</i> , 2004, 16, 558-564.	2.6	961
103	Low-Dose Irradiation Promotes Tissue Revascularization through Matrix Metalloproteinase-9 Mediated VEGF Release from Mast Cells.. <i>Blood</i> , 2004, 104, 648-648.	0.6	0
104	Tube or Not Tube. <i>Developmental Cell</i> , 2003, 4, 11-18.	3.1	249
105	Regulation of mammary gland branching morphogenesis by the extracellular matrix and its remodeling enzymes. <i>Breast Cancer Research</i> , 2003, 6, 1-11.	2.2	285
106	Site-specific inductive and inhibitory activities of MMP-2 and MMP-3 orchestrate mammary gland branching morphogenesis. <i>Journal of Cell Biology</i> , 2003, 162, 1123-1133.	2.3	249
107	Stromal Effects on Mammary Gland Development and Breast Cancer. <i>Science</i> , 2002, 296, 1046-1049.	6.0	709
108	Recruitment of Stem and Progenitor Cells from the Bone Marrow Niche Requires MMP-9 Mediated Release of Kit-Ligand. <i>Cell</i> , 2002, 109, 625-637.	13.5	1,630

#	ARTICLE	IF	CITATIONS
109	Inflammation and cancer. <i>Nature</i> , 2002, 420, 860-867.	13.7	12,666
110	Placental growth factor reconstitutes hematopoiesis by recruiting VEGFR1+ stem cells from bone-marrow microenvironment. <i>Nature Medicine</i> , 2002, 8, 841-849.	15.2	602
111	Signaling through the EGF receptor controls lung morphogenesis in part by regulating MT1-MMP-mediated activation of gelatinase A/MMP2. <i>Journal of Cell Science</i> , 2002, 115, 839-848.	1.2	172
112	Signaling through the EGF receptor controls lung morphogenesis in part by regulating MT1-MMP-mediated activation of gelatinase A/MMP2. <i>Journal of Cell Science</i> , 2002, 115, 839-48.	1.2	150
113	How Matrix Metalloproteinases Regulate Cell Behavior. <i>Annual Review of Cell and Developmental Biology</i> , 2001, 17, 463-516.	4.0	3,464
114	Minireview: Parthenogenesis in mammals. <i>Molecular Reproduction and Development</i> , 2001, 59, 468-474.	1.0	53
115	A plasma kallikrein-dependent plasminogen cascade required for adipocyte differentiation. <i>Nature Cell Biology</i> , 2001, 3, 267-275.	4.6	150
116	Stromelysin-1 Regulates Adipogenesis during Mammary Gland Involution. <i>Journal of Cell Biology</i> , 2001, 152, 693-703.	2.3	181
117	Mast cells play a key role in neutrophil recruitment in experimental bullous pemphigoid. <i>Journal of Clinical Investigation</i> , 2001, 108, 1151-1158.	3.9	207
118	The interplay of matrix metalloproteinases, morphogens and growth factors is necessary for branching of mammary epithelial cells. <i>Development (Cambridge)</i> , 2001, 128, 3117-3131.	1.2	317
119	Phagocytosis mediated by <i>Yersinia</i> invasin induces collagenase-1 expression in rabbit synovial fibroblasts through a proinflammatory cascade. <i>Journal of Cell Science</i> , 2001, 114, 3333-3343.	1.2	15
120	The labyrinthine placenta. <i>Nature Genetics</i> , 2000, 25, 248-250.	9.4	63
121	The matrix metalloproteinase stromelysin-1 acts as a natural mammary tumor promoter. <i>Oncogene</i> , 2000, 19, 1102-1113.	2.6	244
122	Matrix metalloproteinase-9 triggers the angiogenic switch during carcinogenesis. <i>Nature Cell Biology</i> , 2000, 2, 737-744.	4.6	2,487
123	Proteinases, cell cycle regulation, and apoptosis during mammary gland involution (minireview). <i>Molecular Reproduction and Development</i> , 2000, 56, 534-540.	1.0	22
124	Matrix Metalloproteinase 9 and Vascular Endothelial Growth Factor Are Essential for Osteoclast Recruitment into Developing Long Bones. <i>Journal of Cell Biology</i> , 2000, 151, 879-890.	2.3	537
125	MMP-9 Supplied by Bone Marrow-Derived Cells Contributes to Skin Carcinogenesis. <i>Cell</i> , 2000, 103, 481-490.	13.5	1,226
126	$\alpha 1$ and $\alpha 2$ Integrins Mediate Invasive Activity of Mouse Mammary Carcinoma Cells through Regulation of Stromelysin-1 Expression. <i>Molecular Biology of the Cell</i> , 1999, 10, 271-282.	0.9	97

#	ARTICLE	IF	CITATIONS
127	Multiple trophic actions of heparin-binding epidermal growth factor (HB-EGF) in the central nervous system. <i>European Journal of Neuroscience</i> , 1999, 11, 3236-3246.	1.2	94
128	Matrix-degrading proteases and angiogenesis during development and tumor formation. <i>Apmis</i> , 1999, 107, 11-18.	0.9	154
129	Epidermal growth factor receptor function is necessary for normal craniofacial development and palate closure. <i>Nature Genetics</i> , 1999, 22, 69-73.	9.4	248
130	Extracellular Matrix Remodeling during Morphogenesis. <i>Annals of the New York Academy of Sciences</i> , 1998, 857, 110-118.	1.8	175
131	The Significance of Matrix Metalloproteinases during Early Stages of Tumor Progression. <i>Annals of the New York Academy of Sciences</i> , 1998, 857, 180-193.	1.8	121
132	Abnormal astrocyte development and neuronal death in mice lacking the epidermal growth factor receptor. <i>Journal of Neuroscience Research</i> , 1998, 53, 697-717.	1.3	135
133	MMP-9/Gelatinase B Is a Key Regulator of Growth Plate Angiogenesis and Apoptosis of Hypertrophic Chondrocytes. <i>Cell</i> , 1998, 93, 411-422.	13.5	1,639
134	Reprogramming the Cell Cycle for Endoreduplication in Rodent Trophoblast Cells. <i>Molecular Biology of the Cell</i> , 1998, 9, 795-807.	0.9	178
135	Matrix metalloproteinases and their expression in mammary gland. <i>Cell Research</i> , 1998, 8, 187-194.	5.7	50
136	Uterine and Vaginal Organ Growth Requires Epidermal Growth Factor Receptor Signaling from Stroma*. <i>Endocrinology</i> , 1998, 139, 913-921.	1.4	85
137	Abnormal astrocyte development and neuronal death in mice lacking the epidermal growth factor receptor. , 1998, 53, 697.		3
138	Impaired Lung Branching Morphogenesis in the Absence of Functional EGF Receptor. <i>Developmental Biology</i> , 1997, 186, 224-236.	0.9	172
139	Functional analysis of trophoblast giant cells in parthenogenetic mouse embryos. <i>Genesis</i> , 1997, 20, 1-10.	3.1	15
140	Molecular genetics of implantation in the mouse. , 1997, 21, 6-20.		117
141	Epithelial immaturity and multiorgan failure in mice lacking epidermal growth factor receptor. <i>Nature</i> , 1995, 376, 337-341.	13.7	925
142	Induction of c-fos transcripts in early postimplantation mouse embryos by tgf-?, EGF, PDGF, and FGF. <i>Molecular Reproduction and Development</i> , 1991, 29, 227-237.	1.0	14
143	Expression of EGF and TGF-? genes in early mammalian development. <i>Molecular Reproduction and Development</i> , 1990, 27, 10-15.	1.0	91
144	Pitfalls in ecto-5'-nucleotidase enzyme cytochemistry as demonstrated by the immunogold-labelling technique on macrophages. <i>The Histochemical Journal</i> , 1988, 20, 108-116.	0.6	3

#	ARTICLE	IF	CITATIONS
145	The Cell and Molecular Biology of Apolipoprotein E Synthesis by Macro Phages. Novartis Foundation Symposium, 1986, 118, 155-171.	1.2	13
146	How the macrophage regulates its extracellular environment. American Journal of Anatomy, 1983, 166, 237-256.	0.9	95
147	Elastases and Elastin Degradation.. Journal of Investigative Dermatology, 1982, 79, 154s-159s.	0.3	103
148	Metalloproteinases: a Functional Pathway for Myeloid Cells. , 0, , 649-658.		0