Bengt Westermark

List of Publications by Year in descending order

155 papers	16,482 citations	28274 55 h-index	15266 126 g-index
159 all docs	159 docs citations	159 times ranked	11035 citing authors

#	Article	IF	Citations
1	Mechanism of Action and In Vivo Role of Platelet-Derived Growth Factor. Physiological Reviews, 1999, 79, 1283-1316.	28.8	2,141
2	Platelet-derived growth factor is structurally related to the putative transforming protein p28sis of simian sarcoma virus. Nature, 1983, 304, 35-39.	27.8	1,629
3	Growth factors: Mechanism of action and relation to oncogenes. Cell, 1984, 37, 9-20.	28.9	908
4	cDNA sequence and chromosomal localization of human platelet-derived growth factor A-chain and its expression in tumour cell lines. Nature, 1986, 320, 695-699.	27.8	778
5	A role for platelet-derived growth factor in normal gliogenesis in the central nervous system. Cell, 1988, 53, 309-319.	28.9	739
6	Stimulation of tyrosine-specific phosphorylation by platelet-derived growth factor. Nature, 1982, 295, 419-420.	27.8	706
7	A human osteosarcoma cell line secretes a growth factor structurally related to a homodimer of PDGF A-chains. Nature, 1986, 319, 511-514.	27.8	401
8	Coexpression of the sis and myc proto-oncogenes in developing human placenta suggests autocrine control of trophoblast growth. Cell, 1985, 41, 301-312.	28.9	327
9	Induction of Inhibitory Smad6 and Smad7 mRNA by TGF-Î² Family Members. Biochemical and Biophysical Research Communications, 1998, 249, 505-511.	2.1	323
10	Origin of the U87MG glioma cell line: Good news and bad news. Science Translational Medicine, 2016, 8, 354re3.	12.4	313
11	A glioma-derived PDGF a chain homodimer has different functional activities from a PDGF AB heterodimer purified from human platelets. Cell, 1988, 52, 791-799.	28.9	260
12	Coexpression of a PDGF-like growth factor and PDGF receptors in a human osteosarcoma cell line: Implications for autocrine receptor activation. Cell, 1984, 39, 447-457.	28.9	233
13	The Human Glioblastoma Cell Culture Resource: Validated Cell Models Representing All Molecular Subtypes. EBioMedicine, 2015, 2, 1351-1363.	6.1	228
14	Possible positive autocrine feedback in the prereplicative phase of human fibroblasts. Nature, 1987, 328, 715-717.	27.8	224
15	Platelet-derived growth factor. Molecular and Cellular Endocrinology, 1985, 39, 169-187.	3.2	214
16	Simultaneous Multiplexed Measurement of RNA and Proteins in Single Cells. Cell Reports, 2016, 14, 380-389.	6.4	200
17	Chemical and biological properties of a growth factor from human-cultured osteosarcoma cells: Resemblance with platelet-derived growth factor. Journal of Cellular Physiology, 1980, 105, 235-246.	4.1	190
18	Antibodies against platelet-derived growth factor inhibit acute transformation by simian sarcoma virus. Nature, 1985, 317, 438-440.	27.8	190

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19	Platelet-derived growth factor in human glioma. Glia, 1995, 15, 257-263.	4.9	188
20	Platelet-derived growth factor: Three isoforms and two receptor types. Trends in Genetics, 1989, 5, 108-111.	6.7	185
21	Clonal Variation in Drug and Radiation Response among Glioma-Initiating Cells Is Linked to Proneural-Mesenchymal Transition. Cell Reports, 2016, 17, 2994-3009.	6.4	169
22	Induction of circular membrane ruffling on human fibroblasts by platelet-derived growth factor. Experimental Cell Research, 1988, 177, 347-359.	2.6	157
23	Density dependent proliferation of human glia cells stimulated by epidermal growth factor. Biochemical and Biophysical Research Communications, 1976, 69, 304-310.	2.1	143
24	The effect of platelet-derived growth factor on morphology and motility of human glial cells. Journal of Muscle Research and Cell Motility, 1983, 4, 589-609.	2.0	142
25	Rat Brain Capillary Endothelial Cells Express Functional PDGF B-Type Receptors. Growth Factors, 1989, 2, 1-8.	1.7	142
26	Induction of senescence in human malignant glioma cells by p16INK4A. Oncogene, 1997, 15, 505-514.	5.9	129
27	Uâ€251 revisited: genetic drift and phenotypic consequences of longâ€term cultures of glioblastoma cells. Cancer Medicine, 2014, 3, 812-824.	2.8	127
28	Expression of Three Recombinant Homodimeric Isoforms of PDGF inSaccharomyces cerevisiae: Evidence for Difference in Receptor Binding and Functional Activities. Growth Factors, 1989, 1, 271-281.	1.7	121
29	Effect of epidermal growth factor on membrane motility and cell locomotion in cultures of human clonal glioma cells. Journal of Neuroscience Research, 1982, 8, 491-507.	2.9	120
30	Growth factors as transforming proteins. FEBS Journal, 1989, 184, 487-496.	0.2	113
31	Effect of a platelet endoglycosidase on cell surface associated heparan sulphate of human cultured endothelial and glial cells. Thrombosis Research, 1977, 11, 309-321.	1.7	111
32	Synthesis of a PDGF-like growth factor in human glioma and sarcoma cells suggests the expression of the cellular homologue to the transforming protein of simian sarcoma virus. Biochemical and Biophysical Research Communications, 1983, 117, 176-182.	2.1	111
33	Identification of candidate cancer-causing genes in mouse brain tumors by retroviral tagging. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 11334-11337.	7.1	111
34	The deficient density-dependent growth control of human malignant glioma cells and virus-transformed glia-like cells in culture. International Journal of Cancer, 1973, 12, 438-451.	5.1	106
35	Growth factor-induced proliferation of human fibroblasts in serum-free culture depends on cell density and extracellular calcium concentration. Journal of Cellular Physiology, 1984, 118, 203-210.	4.1	96
36	Activated platelet-derived growth factor autocrine pathway drives the transformed phenotype of a human glioblastoma cell line. Journal of Cellular Physiology, 1994, 158, 381-389.	4.1	93

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37	Epidermal Growth Factor Receptor Signaling Activates Met in Human Anaplastic Thyroid Carcinoma Cells. Experimental Cell Research, 2000, 259, 293-299.	2.6	93
38	Cell Type-Specific Tumor Suppression by Ink4a and Arf in Kras-Induced Mouse Gliomagenesis. Cancer Research, 2005, 65, 2065-2069.	0.9	91
39	Platelet-Derived Growth Factor Structure, function and implications in normal and malignant cell growth. Acta OncolÃ³gica, 1993, 32, 101-105.	1.8	88
40	The Response of Cultured Human Normal Glial Cells to Growth Factors. Advances in Metabolic Disorders, 1975, 8, 85-100.	0.3	86
41	Epithelial-Stromal Interactions in Basal Cell Cancer: The PDGF System. Journal of Investigative Dermatology, 1994, 102, 304-309.	0.7	83
42	p190RhoGAP can act to inhibit PDGF-induced gliomas in mice: a putative tumor suppressor encoded on human Chromosome 19q13.3. Genes and Development, 2003, 17, 476-487.	5.9	82
43	A human glioma cell line secretes three structurally and functionally different dimeric forms of platelet-derived growth factor. FEBS Journal, 1988, 176, 179-186.	0.2	78
44	Similar action of platelet-derived growth factor and epidermal growth factor in the prereplicative phase of human fibroblasts suggests a common intracellular pathway. Journal of Cellular Physiology, 1985, 124, 43-48.	4.1	77
45	Dependence of autocrine growth factor stimulation in platelet-derived growth factor-B-induced mouse brain tumor cells. International Journal of Cancer, 2000, 85, 398-406.	5.1	76
46	Human Mesenchymal glioblastomas are characterized by an increased immune cell presence compared to Proneural and Classical tumors. OncoImmunology, 2019, 8, e1655360.	4.6	76
47	Induction of cyclic AMP synthesis by forskolin is followed by a reduction in the expression of c-myc messenger RNA and inhibition of3H-thymidine incorporation in human fibroblasts. Journal of Cellular Physiology, 1989, 138, 17-23.	4.1	72
48	Expression of PDGF Î²-receptors in human meningioma cells. International Journal of Cancer, 1990, 46, 772-778.	5.1	71
49	A chondroitin sulphate proteoglycan from human cultured glial cells aggregates with hyaluronic acid. Biochemical and Biophysical Research Communications, 1978, 84, 914-921.	2.1	69
50	Expression analysis of genes involved in brain tumor progression driven by retroviral insertional mutagenesis in mice. Oncogene, 2005, 24, 3896-3905.	5.9	67
51	Coexpression of Functionally Active Receptors for Thyrotropin and Platelet-Derived Growth Factor in Human Thyroid Carcinoma Cells*. Endocrinology, 1991, 129, 2187-2193.	2.8	64
52	Mast Cell Accumulation in Glioblastoma with a Potential Role for Stem Cell Factor and Chemokine CXCL12. PLoS ONE, 2011, 6, e25222.	2.5	62
53	Expression of multiple growth factors in a human lung cancer cell line. International Journal of Cancer, 1987, 39, 502-507.	5.1	59
54	Autocrine/Paracrine Platelet-Derived Growth Factor Regulates Proliferation of Neural Progenitor Cells. Cancer Research, 2006, 66, 8042-8048.	0.9	59

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55	GFAP promoter driven transgenic expression of PDGFB in the mouse brain leads to glioblastoma in a Trp53 null background. Glia, 2009, 57, 1143-1153.	4.9	57
56	Detection ofTP53 gene mutation in human meningiomas: A study using immunohistochemistry, polymerase chain reaction/single-strand conformation polymorphism and dna sequencing techniques on paraffin-embedded samples. International Journal of Cancer, 1995, 64, 223-228.	5.1	56
57	Sox10 Has a Broad Expression Pattern in Gliomas and Enhances Platelet-Derived Growth Factor-Bâ€“Induced Gliomagenesis. Molecular Cancer Research, 2007, 5, 891-897.	3.4	56
58	Aggregation of feline lymphoma cells by hyaluronic acid. International Journal of Cancer, 1973, 12, 169-178.	5.1	55
59	Density-Dependent Inhibition of Cell Growth by Transforming Growth Factor-Î²1 in Normal Human Fibroblasts. Growth Factors, 1988, 1, 19-27.	1.7	55
60	A PLATELET-DERIVED GROWTH FACTOR ANALOG PRODUCED BY A HUMAN CLONAL GLIOMA CELL LINE. Annals of the New York Academy of Sciences, 1982, 397, 25-33.	3.8	54
61	Expression of Transforming Growth Factor-Î²1, Activin A, and Their Receptors in Thyroid Follicle Cells: Negative Regulation of Thyrocyte Growth and Function1. Endocrinology, 1999, 140, 4300-4310.	2.8	54
62	Complementary effects of platelet-derived growth factor autocrine stimulation and p53 or Ink4a-Arf deletion in a mouse glioma model. Cancer Research, 2003, 63, 4305-9.	0.9	54
63	Demonstration of a platelet enzyme, degrading heparan sulphate. FEBS Letters, 1976, 64, 218-221.	2.8	53
64	[1] Purification of human platelet-derived growth factor. Methods in Enzymology, 1987, 147, 3-13.	1.0	53
65	Platelet-derived growth factors: A family of isoforms that bind to two disticnt receptors. British Medical Bulletin, 1989, 45, 453-464.	6.9	52
66	U-CAN: a prospective longitudinal collection of biomaterials and clinical information from adult cancer patients in Sweden. Acta OncolÃ³gica, 2018, 57, 187-194.	1.8	52
67	Release of a cell growth promoting factor from human platelets. Thrombosis Research, 1976, 8, 493-500.	1.7	50
68	Binding of epidermal growth factor-dextran conjugates to cultured glioma cells. International Journal of Cancer, 1991, 47, 439-444.	5.1	50
69	Growth control in miniclones of human glial cells. Experimental Cell Research, 1978, 111, 295-299.	2.6	49
70	PDGF-B Can Sustain Self-renewal and Tumorigenicity of Experimental Glioma-Derived Cancer-Initiating Cells by Preventing Oligodendrocyte Differentiation. Neoplasia, 2011, 13, 492-IN1.	5.3	48
71	ABCG2 regulates self-renewal and stem cell marker expression but not tumorigenicity or radiation resistance of glioma cells. Scientific Reports, 2016, 6, 25956.	3.3	45
72	Analysis of Mutations in Exon 1 of the Human Thyrotropin Receptor Gene: High Frequency of the D36H and P52T Polymorphic Variants. Thyroid, 1999, 9, 7-11.	4.5	44

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73	Expression of different phenotypes in cell lines from canine mammary spindle-cell tumours and osteosarcomas indicating a pluripotent mammary stem cell origin. Breast Cancer Research and Treatment, 2000, 61, 197-210.	2.5	44
74	PDGF-like growth factors in autocrine stimulation of growth. Journal of Cellular Physiology, 1987, 133, 31-34.	4.1	43
75	Mast cells modulate proliferation, migration and stemness of glioma cells through downregulation of GSK3Î² expression and inhibition of STAT3 activation. Cellular Signalling, 2017, 37, 81-92.	3.6	43
76	Tumor necrosis factor-induced expression of platelet-derived growth factor A-chain messenger RNA in fibroblasts. Experimental Cell Research, 1989, 180, 490-496.	2.6	42
77	Glioblastomaâ€”a moving target. Upsala Journal of Medical Sciences, 2012, 117, 251-256.	0.9	42
78	Forced expression of Sox21 inhibits Sox2 and induces apoptosis in human glioma cells. International Journal of Cancer, 2011, 129, 45-60.	5.1	41
79	miRNA-21 is developmentally regulated in mouse brain and is co-expressed with SOX2 in glioma. BMC Cancer, 2012, 12, 378.	2.6	41
80	Herbal melanin activates TLR4/NF-ÎºB signaling pathway. Phytomedicine, 2009, 16, 477-484.	5.3	39
81	Pool of ligand-bound platelet-derived growth factor ?-receptors remain activated and tyrosine phosphorylated after internalization. Journal of Cellular Physiology, 1993, 156, 373-382.	4.1	38
82	Structure of Platelet-Derived Growth Factor: Implications for Functional Properties. Growth Factors, 1993, 8, 245-252.	1.7	37
83	PDGF and its receptors following facial nerve axotomy in rats: expression in neurons and surrounding glia. Experimental Brain Research, 1995, 102, 415-22.	1.5	37
84	Platelet-derived growth factor in glioblastomaâ€”driver or biomarker?. Upsala Journal of Medical Sciences, 2014, 119, 298-305.	0.9	37
85	Gliomaâ€derived macrophage migration inhibitory factor (MIF) promotes mast cell recruitment in a STAT5â€dependent manner. Molecular Oncology, 2014, 8, 50-58.	4.6	37
86	Structural and functional aspects of the receptors for platelet-derived growth factor. Progress in Growth Factor Research, 1989, 1, 253-266.	1.6	36
87	Analogous alternative splicing. Nature, 1990, 344, 299-299.	27.8	33
88	Modulation of growth factor responsiveness of murine mammary carcinoma cells by cell matrix interactions: Correlation of cell proliferation and spreading. Journal of Cellular Physiology, 1992, 152, 292-301.	4.1	33
89	Effect of herbal melanin on IL-8: A possible role of Toll-like receptor 4 (TLR4). Biochemical and Biophysical Research Communications, 2006, 344, 1200-1206.	2.1	33
90	Effects of epidermal growth factor and platelet-derived growth factor on c-fos and c-myc mRNA levels in normal human fibroblasts. Experimental Cell Research, 1987, 171, 186-194.	2.6	32

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91	A SOMATIC POINT MUTATION IN A PUTATIVE LIGAND BINDING DOMAIN OF THE TSH RECEPTOR IN A PATIENT WITH AUTOIMMUNE HYPERTHYROIDISM. Journal of Clinical Endocrinology and Metabolism, 1991, 73, 1374-1376.	3.6	32
92	Compartmentalization of Autocrine Signal Transduction Pathways in Sis-transformed NIH 3T3 Cells. Journal of Biological Chemistry, 1995, 270, 10161-10170.	3.4	32
93	Ageing of human glial cells in culture: Increase in the fraction of non-dividers as demonstrated by a minicloning technique. Mechanisms of Ageing and Development, 1980, 12, 173-182.	4.6	31
94	The molecular and cellular biology of platelet-derived growth factor. European Journal of Endocrinology, 1990, 123, 131-142.	3.7	31
95	Molecular genetics of human glioma. Current Opinion in Oncology, 1995, 7, 220-226.	2.4	31
96	Glioma-derived plasminogen activator inhibitor-1 (PAI-1) regulates the recruitment of LRP1 positive mast cells. Oncotarget, 2015, 6, 23647-23661.	1.8	31
97	Platelet-derived growth factor: Isoform-specific signalling via heterodimeric or homodimeric receptor complexes. Kidney International, 1992, 41, 571-574.	5.2	28
98	A DNA Sequence Directed Mutual Transcription Regulation of HSF1 and NFIX Involves Novel Heat Sensitive Protein Interactions. PLoS ONE, 2009, 4, e5050.	2.5	27
99	Turnover of cell surface associated glycosaminoglycans in cultures of human normal and malignant glial cells. Experimental Cell Research, 1978, 117, 179-189.	2.6	26
100	BET and Aurora Kinase A inhibitors synergize against MYCN-positive human glioblastoma cells. Cell Death and Disease, 2019, 10, 881.	6.3	26
101	Lack of responsiveness to TGF-Î²1 in a thyroid carcinoma cell line with functional type I and type II TGF-Î² receptors and Smad proteins, suggests a novel mechanism for TGF-Î² insensitivity in carcinoma cells. Molecular and Cellular Endocrinology, 1999, 153, 79-90.	3.2	25
102	A 1.8kb GFAP-promoter fragment is active in specific regions of the embryonic CNS. Mechanisms of Development, 2001, 107, 181-185.	1.7	25
103	Adenovirus Serotype 5 Vectors with Tat-PTD Modified Hexon and Serotype 35 Fiber Show Greatly Enhanced Transduction Capacity of Primary Cell Cultures. PLoS ONE, 2013, 8, e54952.	2.5	25
104	Isolation and Chemistry of Human Somatomedins A and B. Advances in Metabolic Disorders, 1975, 8, 47-60.	0.3	25
105	Decreased growth rate and tumour formation of human anaplastic thyroid carcinoma cells transfected with a human thyrotropin receptor cDNA in NMRI nude mice treated with propylthiouracil. Molecular and Cellular Endocrinology, 1996, 121, 143-151.	3.2	24
106	CGGBP1 regulates cell cycle in cancer cells. BMC Molecular Biology, 2011, 12, 28.	3.0	24
107	Agglutination of normal and neoplastic human cells by concanavalin A and ricinus communis agglutinin. International Journal of Cancer, 1974, 14, 314-325.	5.1	23
108	Effects of131I-EGF on cultured human glioma cells. Journal of Neuro-Oncology, 1990, 9, 201-210.	2.9	23

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109	Functional analysis of a variant of the thyrotropin receptor gene in a family with Graves' disease. Molecular and Cellular Endocrinology, 1995, 111, 167-173.	3.2	23
110	Specific expression in mouse mesoderm- and neural crest-derived tissues of a human PDGFRA promoter/lacZ transgene. Mechanisms of Development, 1998, 70, 167-180.	1.7	23
111	Selective Calcium Sensitivity in Immature Glioma Cancer Stem Cells. PLoS ONE, 2014, 9, e115698.	2.5	23
112	Sox21 inhibits glioma progressionin vivoby forming complexes with Sox2 and stimulating aberrant differentiation. International Journal of Cancer, 2013, 133, 1345-1356.	5.1	22
113	Mesenchymal transition and increased therapy resistance of glioblastoma cells is related to astrocyte reactivity. Journal of Pathology, 2019, 249, 295-307.	4.5	22
114	Effect on platelet-derived growth factor-induced mitogenesis of double-stranded RNA: Evidence for an autocrine growth inhibition mediated by interferon-?. Journal of Cellular Physiology, 1988, 136, 266-272.	4.1	20
115	Growth signals employ CGGBP1 to suppress transcription of Alu-SINEs. Cell Cycle, 2016, 15, 1558-1571.	2.6	20
116	Comparative drug pair screening across multiple glioblastoma cell lines reveals novel drug-drug interactions. Neuro-Oncology, 2013, 15, 1469-1478.	1.2	19
117	Modeling glioblastoma heterogeneity as a dynamic network of cell states. Molecular Systems Biology, 2021, 17, e10105.	7.2	19
118	Oligodendrocyte precursor hypercellularity and abnormal retina development in mice overexpressing PDGF-B in myelinating tracts. Glia, 2003, 41, 276-289.	4.9	18
119	CGGBP1â€"an indispensable protein with ubiquitous cytoprotective functions. Upsala Journal of Medical Sciences, 2015, 120, 219-232.	0.9	18
120	Etomidate, propofol and diazepam potentiate GABA-evoked GABAA currents in a cell line derived from human glioblastoma. European Journal of Pharmacology, 2015, 748, 101-107.	3.5	18
121	Origin of the marker chromosomes in an established hypotriploid glioma cell line studied with G-band technique. Acta Neuropathologica, 1974, 29, 223-228.	7.7	17
122	High affinity receptors for vasoactive intestinal peptide on a human glioma cell line. Peptides, 1990, 11, 1225-1231.	2.4	17
123	ELEVATED LEVEL OF gas3 GENE EXPRESSION IS CORRELATED WITH G0 GROWTH ARREST IN HUMAN FIBROBLASTS. Cell Biology International, 1999, 23, 351-358.	3.0	17
124	Surface glycoproteins of normal and neoplastic glia cells in culture. International Journal of Cancer, 1980, 25, 53-58.	5.1	16
125	Production of cell-associated PDGF-AA by a human sarcoma cell line: evidence for a latent autocrine effect. , 1996, 68, 802-809.		16
126	Case-specific potentiation of glioblastoma drugs by pterostilbene. Oncotarget, 2016, 7, 73200-73215.	1.8	16

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127	CGGBP1 is a nuclear and midbody protein regulating abscission. Experimental Cell Research, 2011, 317, 143-150.	2.6	15
128	Dynamic bimodal changes in CpG and non-CpG methylation genome-wide upon CGGBP1 loss-of-function. BMC Research Notes, 2018, 11, 419.	1.4	15
129	Structural and functional aspects of platelet-derived growth factor and its role in the pathogenesis of glioblastoma. Molecular and Chemical Neuropathology, 1989, 10, 27-36.	1.0	14
130	Expression of Transforming Growth Factor-Â1, Activin A, and Their Receptors in Thyroid Follicle Cells: Negative Regulation of Thyrocyte Growth and Function. Endocrinology, 1999, 140, 4300-4310.	2.8	14
131	CGGBP1 phosphorylation constitutes a telomere-protection signal. Cell Cycle, 2014, 13, 96-105.	2.6	13
132	Differences in Binding to the Solid Substratum and Extracellular Matrix may Explain Isoform-Specific Paracrine Effects of Platelet-Derived Growth Factor. Growth Factors, 1994, 10, 77-87.	1.7	12
133	Suppression of platelet-derived growth factor Î±- and Î²-receptor mRNA levels in human fibroblasts by SV40 T/t antigen. Journal of Cellular Physiology, 1996, 166, 12-21.	4.1	12
134	CGGBP1 mitigates cytosine methylation at repetitive DNA sequences. BMC Genomics, 2015, 16, 390.	2.8	12
135	Expression of the c-sis gene and secretion of a platelet-derived growth factor-like protein by simian virus 40-transformed BHK cells. Biochemical and Biophysical Research Communications, 1985, 130, 753-760.	2.1	8
136	Human Glioma Cell Lines. , 1994, , 17-42.		8
137	PDGF B mRNA variants in human tumors with similarity to the v-sis oncogene: Expression of cellular PDGF B protein is associated with exon 1 divergence, but not with a 3'UTR splice variant. International Journal of Cancer, 2000, 85, 211-222.	5.1	8
138	Growth-Inhibitory Activity of Bone Morphogenetic Protein 4 in Human Glioblastoma Cell Lines Is Heterogeneous and Dependent on Reduced SOX2 Expression. Molecular Cancer Research, 2020, 18, 981-991.	3.4	8
139	A human cell type similar to murine central nervous system perivascular fibroblasts. Experimental Cell Research, 2021, 402, 112576.	2.6	8
140	Somatomedin A and B: Demonstration of Two Different Somatomedinlike Components in Human Plasma. Advances in Metabolic Disorders, 1975, 8, 101-113.	0.3	8
141	Structural and Functional Aspects of Plateletâ€Derived Growth Factor and its Receptors. Novartis Foundation Symposium, 1990, 150, 6-22.	1.1	7
142	Cell Generation and Aging of Nontransformed Glial Cells from Adult Humans. Advances in Cellular Neurobiology, 1980, 1, 209-227.	1.0	7
143	Growth inhibition of mitogen-stimulated fibroblasts induced by double-stranded RNA depends on cell density. Experimental Cell Research, 1990, 191, 115-120.	2.6	5
144	Modulation of phenotype and induction of irregular vessels accompany high tumorigenic potential of clonal human glioma cells xenografted to nude-rat brain. , 2000, 85, 819-828.		5

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145	PRRX1 induced by BMP signaling decreases tumorigenesis by epigenetically regulating gliomaâ€initiating cell properties via DNA methyltransferase 3A. Molecular Oncology, 2022, 16, 269-288.	4.6	5
146	Soluble Factors Released by Virus Specific Activated Cytotoxic Tâ€lymphocytes Induce Apoptotic Death of Astroglioma Cell Lines. Brain Pathology, 2003, 13, 165-175.	4.1	4
147	Investigation of gene dosage imbalances in patients with Noonan syndrome using multiplex ligation-dependent probe amplification analysis. European Journal of Medical Genetics, 2010, 53, 117-121.	1.3	4
148	Localization ofÎ± 2-macroglobulin in human primary sarcomas and synthesis in established cell linesin human primary sarcomas and synthesis in established cell lines. In Vitro Cellular & Developmental Biology, 1988, 24, 369-372.	1.0	3
149	Cloning and expression of human platelet-derived growth factor Î± and Î² receptors. Methods in Enzymology, 1991, 198, 72-77.	1.0	3
150	Negative Trans-acting Mechanisms Controlling Expression of Platelet-Derived Growth Factor A and B mRNA in Somatic Cell Hybrids. Experimental Cell Research, 1993, 207, 283-289.	2.6	3
151	Structure and Function of Plateletâ€derived Growth Factor. Acta Medica Scandinavica, 1987, 221, 19-23.	0.0	3
152	Evidence for multiple forms and modifications of human POT1. DNA Repair, 2013, 12, 876-877.	2.8	3
153	PDGF B mRNA variants in human tumors with similarity to the v-sis oncogene: Expression of cellular PDGF B protein is associated with exon 1 divergence, but not with a 3'UTR splice variant. International Journal of Cancer, 2000, 85, 211-222.	5.1	2
154	Insulin-like growth factor II in mammalian brain interacts with two types of insulin-like growth factor receptor. Biochemical Society Transactions, 1986, 14, 1161-1162.	3.4	0
155	INTERACTION OF FELINE SARCOMA VIRUS (FeSV) AND MYCOPLASMA. Acta Pathologica Et Microbiologica Scandinavica Section A, Pathology, 1981, 89A, 209-214.	0.1	0