## Transforming growth factor-beta in human platelets. Id site, purification, and characterization.

Journal of Biological Chemistry 258, 7155-7160 DOI: 10.1016/s0021-9258(18)32345-7

**Citation Report** 

#	Article	IF	CITATIONS
1	Purification and properties of a type .beta. transforming growth factor from bovine kidney. Biochemistry, 1983, 22, 5692-5698.	1.2	339
2	Sarcoma growth factor from conditioned medium of virally transformed cells is composed of both type alpha and type beta transforming growth factors Proceedings of the National Academy of Sciences of the United States of America, 1983, 80, 6264-6268.	3.3	346
3	Cellular Biology and Biochemistry of the Retinoids. , 1984, , 209-286.		242
4	PC13 embryonal carcinoma-derived growth factor EMBO Journal, 1984, 3, 2957-2962.	3.5	51
5	Growth control variant cell line having increased serum requirement and decreased response to platelet-derived growth factor: reversion by 5-azacytidine Journal of Cell Biology, 1984, 99, 1838-1847.	2.3	6
6	Growth inhibitor from BSC-1 cells closely related to platelet type beta transforming growth factor. Science, 1984, 226, 705-707.	6.0	736
7	Behavior of transforming growth factors in serum-free media: An improved assay for transforming growth factors. In Vitro, 1984, 20, 815-822.	1.2	32
8	Cellular transformation by coordinated action of three peptide growth factors from human platelets. Nature, 1984, 309, 804-806.	13.7	364
9	Flat revertants derived from kirsten murine sarcoma virus-transformed cells produce transforming growth factors. Journal of Cellular Physiology, 1984, 121, 22-30.	2.0	16
10	Autocrine growth induced by src-related oncogenes in transformed chicken myeloid cells. Cell, 1984, 39, 439-445.	13.5	175
11	Transforming growth factor- $\hat{1}^2$ controls receptor levels for epidermal growth factor in NRK fibroblasts. Cell, 1984, 36, 35-41.	13.5	216
12	Inhibition of transforming growth factor-induced cell growth in soft agar by oxidized polyamines. Archives of Biochemistry and Biophysics, 1984, 230, 93-102.	1.4	15
13	Human transforming growth factor-α: Precursor structure and expression in E. coli. Cell, 1984, 38, 287-297.	13.5	885
14	Neuroblastoma cells produce transforming growth factors during exponential growth in a defined hormone-free medium Proceedings of the National Academy of Sciences of the United States of America, 1984, 81, 4085-4089.	3.3	39
15	Purification and characterization of acidic fibroblast growth factor from bovine brain Proceedings of the National Academy of Sciences of the United States of America, 1984, 81, 357-361.	3.3	261
16	Specific binding to cultured cells of 1251-labeled type beta transforming growth factor from human platelets Proceedings of the National Academy of Sciences of the United States of America, 1984, 81, 6757-6761.	3.3	193
17	Increased secretion of type beta transforming growth factor accompanies viral transformation of cells Molecular and Cellular Biology, 1985, 5, 242-247.	1.1	130
18	Ectopic peptides released by a human melanoma cell line that modulate the transformed phenotype Proceedings of the National Academy of Sciences of the United States of America, 1985, 82, 5015-5019.	3.3	40

#	Article	IF	CITATIONS
19	Vaccinia virus-infected cells release a novel polypeptide functionally related to transforming and epidermal growth factors Proceedings of the National Academy of Sciences of the United States of America, 1985, 82, 5300-5304.	3.3	141
20	Type beta transforming growth factor controls the adipogenic differentiation of 3T3 fibroblasts Proceedings of the National Academy of Sciences of the United States of America, 1985, 82, 8530-8534.	3.3	342
21	Stimulation of glycolysis and amino acid uptake in NRK-49F cells by transforming growth factor beta and epidermal growth factor Proceedings of the National Academy of Sciences of the United States of America, 1985, 82, 1350-1353.	3.3	81
22	Neuroblastoma cells express c-sis and produce a transforming growth factor antigenically related to the platelet-derived growth factor Molecular and Cellular Biology, 1985, 5, 2289-2297.	1.1	48
23	Type beta transforming growth factor: a bifunctional regulator of cellular growth Proceedings of the United States of America, 1985, 82, 119-123.	3.3	1,056
24	Alpha and beta human transforming growth factors stimulate prostaglandin production and bone resorption in cultured mouse calvaria Proceedings of the National Academy of Sciences of the United States of America, 1985, 82, 4535-4538.	3.3	365
25	BSC-1 growth inhibitor transforms a mitogenic stimulus into a hypertrophic stimulus for renal proximal tubular cells: relationship to Na+/H+ antiport activity Proceedings of the National Academy of Sciences of the United States of America, 1985, 82, 6163-6166.	3.3	96
26	Autocrine growth factors and cancer. Nature, 1985, 313, 745-747.	13.7	1,411
27	Selective inhibition of the anchorage-independent growth of myc-transfected fibroblasts by retinoic acid. Nature, 1985, 315, 237-239.	13.7	37
28	Human transforming growth factor-α causes precocious eyelid opening in newborn mice. Nature, 1985, 315, 515-516.	13.7	107
29	Human transforming growth factor-β complementary DNA sequence and expression in normal and transformed cells. Nature, 1985, 316, 701-705.	13.7	1,698
30	Complementary DNA sequences of ovarian follicular fluid inhibin show precursor structure and homology with transforming growth factor-1². Nature, 1985, 318, 659-663.	13.7	769
31	Defective responses of transformed keratinocytes to terminal differentiation stimuli. Their role in epidermal tumour promotion by phorbol esters and by deep skin wounding. British Journal of Cancer, 1985, 52, 479-493.	2.9	84
32	Early mouse embryos produce and release factors with transforming growth factor activity. In Vitro Cellular & Developmental Biology, 1985, 21, 531-536.	1.0	38
34	Modulation of type α transforming growth factor receptors by a phorbol ester tumor promoter. Journal of Cellular Biochemistry, 1985, 27, 23-30.	1.2	8
35	A ?-type transforming growth factor, present in conditioned cell culture medium independent of cell transformation, may derive from serum. Journal of Cellular Biochemistry, 1985, 27, 443-448.	1.2	4
36	Transforming growth factor (TGF) activity in human urine: Synergism between TFG-beta and urogastrone. Journal of Cellular Biochemistry, 1985, 28, 289-297.	1.2	8
37	Isolation of pituitary fibroblast growth factor by fast protein liquid chromatography (FPLC): Partial chemical and biological characterization. Journal of Cellular Physiology, 1985, 122, 323-332.	2.0	123

#	Article	IF	CITATIONS
38	Phenotypic transformation of normal rat kidney cells in a growth-factor-defined medium: Induction by a neuroblastoma-derived transforming growth factor independently of the EGF receptor. Journal of Cellular Physiology, 1985, 123, 151-160.	2.0	78
39	DNA synthesis in rat hepatocytes: Inhibition by a platelet factor and stimulation by an endogenous factor. Journal of Cellular Physiology, 1985, 125, 82-90.	2.0	62
40	Two-dimensional gel analysis of urine proteins after acidified-acetone extraction. Electrophoresis, 1985, 6, 613-619.	1.3	14
41	Further study of β-tgfs released by virally transformed and non-transformed cells. International Journal of Cancer, 1985, 35, 553-558.	2.3	43
42	EBV-inducing factor from platelets exhibits growth-promoting activity for NIH 3T3 cells EMBO Journal, 1985, 4, 1957-1961.	3.5	11
43	Type beta transforming growth factor/growth inhibitor stimulates entry of monolayer cultures of AKR-2B cells into S phase after a prolonged prereplicative interval Proceedings of the National Academy of Sciences of the United States of America, 1985, 82, 4147-4151.	3.3	181
44	Growth regulation of human melanocytes: mitogenic factors in extracts of melanoma, astrocytoma, and fibroblast cell lines. Science, 1985, 229, 984-986.	6.0	97
45	Locally acting growth factors for vascular smooth muscle cells: endogenous synthesis and release from platelets Circulation, 1985, 72, 735-740.	1.6	53
46	Transforming growth factor-beta modulates the high-affinity receptors for epidermal growth factor and transforming growth factor-alpha Journal of Cell Biology, 1985, 100, 1508-1514.	2.3	103
47	Growth Factors, Growth-Factor Receptors and Oncogenes. Bio/technology, 1985, 3, 135-140.	1.9	28
48	A mouse tumor-derived osteolytic factor stimulates bone resorption by a mechanism involving local protaglandins production in bone. Biochimica Et Biophysica Acta - General Subjects, 1985, 840, 56-68.	1.1	29
49	Hierarchical down-modulation of hemopoietic growth factor receptors. Cell, 1985, 43, 269-276.	13.5	306
50	The transforming growth factors. Trends in Biochemical Sciences, 1985, 10, 237-240.	3.7	69
51	Platelet-derived growth factor. Molecular and Cellular Endocrinology, 1985, 39, 169-187.	1.6	214
52	Cutaneous tissue repair: Basic biologic considerations. I. Journal of the American Academy of Dermatology, 1985, 13, 701-725.	0.6	569
53	Transforming growth factors from a human tumor cell: characterization of transforming growth factor .beta. and identification of high molecular weight transforming growth factor .alpha Biochemistry, 1985, 24, 5925-5931.	1.2	36
54	The stimulation of prostaglandin production by transforming growth factor-α and 12-O-tetradecanoyl-phorbol-13-acetate or 1-oleoyl-2-acetyl-glycerol is synergistic. Biochemical and Biophysical Research Communications, 1985, 130, 110-117.	1.0	11
55	Identification and initial characterization of transforming growth factor-like mitogen(s) in human anterior pituitary. Biochemical and Biophysical Research Communications, 1985, 133, 951-957.	1.0	3

#	Article	IF	CITATIONS
56	Conversion of a high molecular weight latent β-TGF from chicken embryo fibroblasts into a low molecular weight active β-TGF under acidic conditions. Biochemical and Biophysical Research Communications, 1985, 133, 1026-1034.	1.0	358
57	Inhibitory effect of transforming growth factor-β on DNA synthesis of adult rat hepatocytes in primary culture. Biochemical and Biophysical Research Communications, 1985, 133, 1042-1050.	1.0	326
58	Anchorage-independent growth of murine melanoma in serum-less media is dependent on insulin or melanocyte-stimulating hormone. Experimental Cell Research, 1985, 157, 419-428.	1.2	28
59	A macrophage-derived factor required by plasmacytomas for survival and proliferation in vitro. Science, 1986, 233, 566-569.	6.0	381
60	Inhibin and beta type transforming growth factor (TGFβ) have opposite modulating effects on the follicle stimulating hormone (FSH)-induced aromatase activity of cultured rat granulosa cells. Biochemical and Biophysical Research Communications, 1986, 136, 969-975.	1.0	225
61	β-Transforming Growth Factor is stored in human blood platelets as a latent high molecular weight complex. Biochemical and Biophysical Research Communications, 1986, 136, 30-37.	1.0	230
62	Type beta transforming growth factor (TGF-β) is a potent stimulator of the basal secretion of follicle stimulating hormone (FSH) in a pituitary monolayer system. Biochemical and Biophysical Research Communications, 1986, 135, 950-956.	1.0	119
63	Type-β transforming growth factor inhibits proliferation and expression of alkaline phosphatase in murine osteoblast-like cells. Biochemical and Biophysical Research Communications, 1986, 140, 56-65.	1.0	171
64	Transforming growth factor-beta inhibits endothelial cell proliferation. Biochemical and Biophysical Research Communications, 1986, 137, 295-302.	1.0	310
65	Regulation of thromboxane A2 biosynthesis in platelet-free human monocytes and the possible role of polypeptide growth factor(s) in the induction of cyclooxygenase system. Lipids and Lipid Metabolism, 1986, 876, 486-493.	2.6	11
66	Transforming growth factor β alters plasminogen activator activity in human skin fibroblasts. Experimental Cell Research, 1986, 164, 399-407.	1.2	109
67	Transforming growth factor activity of bovine brain-derived growth factor. Biochemical and Biophysical Research Communications, 1986, 139, 619-625.	1.0	11
68	Type $\hat{I}^2$ transforming growth factor is a potent modulator of differentiated adrenocortical cell functions. Biochemical and Biophysical Research Communications, 1986, 139, 693-700.	1.0	56
69	Transforming growth factor-beta regulates the expression of luteinizing hormone receptors in ovarian granulosa cells. Biochemical and Biophysical Research Communications, 1986, 139, 800-807.	1.0	57
70	Partial purification and characterization of masking protein for $\hat{l}^2$ -type transforming growth factor from rat platelets. Biochemical and Biophysical Research Communications, 1986, 141, 176-184.	1.0	25
71	Two types of growth inhibitor in rat platelets for primary cultured rat hepatocytes. Biochemical and Biophysical Research Communications, 1986, 134, 755-763.	1.0	24
72	Presence of transforming growth factor-?-like activity in multiple fetal rat tissues. Cell Biology International Reports, 1986, 10, 915-922.	0.7	24
73	Characterization of mitogenic activities extracted from bovine bone matrix. Bone, 1986, 7, 479-487.	1.4	53

ARTICLE IF CITATIONS Structure and properties of the cellular receptor for transforming growth factor type beta. 1.2 101 74 Biochemistry, 1986, 25, 3083-3091. Transforming growth factor-beta: biological function and chemical structure. Science, 1986, 233, 6.0 1,192 532-534. Inhibition of endothelial regeneration by type-beta transforming growth factor from platelets. 76 6.0 423 Science, 1986, 233, 1078-1080. Production of transforming growth factor beta by human T lymphocytes and its potential role in the 1,541 regulation of T cell growth. Journal of Experimental Mediciné, 1986, 163, 1037-1050. Characterization of human platelet basic protein, a precursor form of low-affinity platelet factor 4 78 1.2 130 and .beta.-thromboglobulin. Biochemistry, 1986, 25, 1988-1996. 79 Negative regulators of cell growth. Trends in Biochemical Sciences, 1986, 11, 24-26. 3.7 44 Growth factors in chronic myelogenous leukemia. Cancer Letters, 1986, 32, 285-292. 80 3.2 6 Characterization of a novel gelatin-binding 21 kDa protein secreted by cultured adherent cells. 1.1 Biochimica Et Biophysica Acta - General Subjects, 1986, 882, 367-376. Reversion of the transformed phenotype of B16 mouse melanoma: Involvement of an 83 kd cell surface 82 13.5 12 glycoprotein in specific growth inhibition. Cell, 1986, 47, 675-685. The biology of platelet-derived growth factor. Cell, 1986, 46, 155-169. 13.5 Platelet-Derived Growth Factor: Purification, Characterization, and Role in Normal and Abnormal 84 1 Cell Growth., 1986, , 347-375. 5 Paracrine action of transforming growth factors. Clinics in Endocrinology and Metabolism, 1986, 1.8 15.99-115. The Pathogenesis of Atherosclerosis  $\hat{a} \in \mathbb{C}$  An Update. New England Journal of Medicine, 1986, 314, 488-500. 86 13.9 4,845 Differential effects of transforming growth factor type beta on the growth and function of adrenocortical cells in vitro.. Proceedings of the National Academy of Sciences of the United States 87 3.3 of America, 1986, 83, 7795-7799. Type beta transforming growth factor is the primary differentiation-inducing serum factor for normal human bronchial epithelial cells.. Proceedings of the National Academy of Sciences of the 88 3.3 528 United States of America, 1986, 83, 2438-2442. Transforming growth factor type beta: rapid induction of fibrosis and angiogenesis in vivo and stimulation of collagen formation in vitro. Proceedings of the National Academy of Sciences of the 89 2,691 United States of America, 1986, 83, 4167-4171. Induction of c-sis mRNA and activity similar to platelet-derived growth factor by transforming 90 growth factor beta: a proposed model for indirect mitogenesis involving autocrine activity... 3.3 504 Proceedings of the National Academy of Sciences of the United States of America, 1986, 83, 2453-2457. Purification and characterization of a growth factor from rat platelets for mature parenchymal hepatocytes in primary cultures.. Proceedings of the National Academy of Science's of the United States of America, 1986, 83, 6489-6493.

#	Article	IF	CITATIONS
92	The Reversal of an Adriamycin® Induced Healing Impairment with Chemoattractants and Growth Factors. Annals of Surgery, 1986, 203, 142-147.	2.1	160
93	BSC-1 growth inhibitor/type beta transforming growth factor is a strong inhibitor of thymocyte proliferation Proceedings of the National Academy of Sciences of the United States of America, 1986, 83, 5531-5533.	3.3	86
94	Differential responsiveness of myc- and ras-transfected cells to growth factors: selective stimulation of myc-transfected cells by epidermal growth factor Molecular and Cellular Biology, 1986, 6, 870-877.	1.1	161
95	Isolation of the oncogene and epidermal growth factor-induced transin gene: complex control in rat fibroblasts Molecular and Cellular Biology, 1986, 6, 1679-1686.	1.1	340
96	Megakaryoblastic leukemia in an infant: Establishment of a megakaryocytic tumor cell line in athymic nude mice. Cancer, 1986, 58, 238-244.	2.0	42
97	Autonomous proliferation of mewo human melanoma cell lines in serum-free medium: Secretion of growth-stimulating activities. International Journal of Cancer, 1986, 37, 123-132.	2.3	21
98	Anchorage-independent growth of primary rat embryo cells is induced by platelet-derived growth factor and inhibited by type-beta transforming growth factor. Journal of Cellular Physiology, 1986, 126, 312-318.	2.0	98
99	Bi-functional action of transforming growth factor-? on DNA synthesis in early passage human fetal fibroblasts. Journal of Cellular Physiology, 1986, 128, 322-328.	2.0	122
100	Purification of melanoma growth stimulatory activity. Journal of Cellular Physiology, 1986, 129, 375-384.	2.0	118
101	Growth and differentiation of normal and transformed human bronchial epithelial cells. Journal of Cellular Physiology, 1986, 129, 73-81.	2.0	22
102	Shaping future strategies for the pharmacological control of tumor cell metastases. Cancer and Metastasis Reviews, 1986, 5, 3-14.	2.7	11
103	Tumor cell metastasis. Critical Reviews in Oncology/Hematology, 1986, 5, 87-114.	2.0	9
104	Purification and Characterization of a Bovine Cerebral Cortex Cell Surface Sialoglycopeptide that Inhibits Cell Proliferation and Metabolism. Journal of Neurochemistry, 1986, 46, 461-469.	2.1	44
105	The effects of platelet-derived transforming growth factor beta on normal human diploid gingival fibroblasts. FEBS Journal, 1986, 159, 69-76.	0.2	73
106	Transformationâ€related growth factors and their receptors. International Journal of Cell Cloning, 1986, 4, 224-236.	1.6	10
107	Transforming growth factor Î <sup>2</sup> gene maps to human chromosome 19 long arm and to mouse chromosome 7. Somatic Cell and Molecular Genetics, 1986, 12, 281-288.	0.7	194
108	Effects of serum and serum-derived factors on growth and differentiation of mouse keratinocytes. In Vitro Cellular & Developmental Biology, 1986, 22, 423-428.	1.0	39
109	A binding assay for the solubilized receptors of type beta transforming growth factor: Adsorption and removal of free ligand by dextran-coated charcoal. Analytical Biochemistry, 1986, 156, 444-453.	1.1	6

#	Article	IF	CITATIONS
110	Parameters for optimizing detection of transforming growth factors. Cytotechnology, 1986, 10, 109-115.	0.3	1
111	A serum-free [3H]thymidine incorporation assay for the detection of transforming growth factors. Cytotechnology, 1986, 10, 117-123.	0.3	10
112	Enhanced production and extracellular deposition of the endothelial-type plasminogen activator inhibitor in cultured human lung fibroblasts by transforming growth factor-beta Journal of Cell Biology, 1986, 103, 2403-2410.	2.3	444
113	Type beta transforming growth factor in human platelets: release during platelet degranulation and action on vascular smooth muscle cells Journal of Cell Biology, 1986, 102, 1217-1223.	2.3	543
114	Regulation of myogenic differentiation by type beta transforming growth factor Journal of Cell Biology, 1986, 103, 1799-1805.	2.3	395
115	Osteoblasts synthesize and respond to transforming growth factor-type beta (TGF-beta) in vitro Journal of Cell Biology, 1987, 105, 457-463.	2.3	560
116	Distribution and modulation of the cellular receptor for transforming growth factor-beta Journal of Cell Biology, 1987, 105, 965-975.	2.3	519
117	E-Domain Peptide of Rat Proinsulin-Like Growth Factor-II: Validation of a Radioimmunoassay and Measurement in Culture Medium and Rat Serum*. Endocrinology, 1987, 120, 2050-2058.	1.4	26
118	Complementary Deoxyribonucleic Acid Cloning of Bovine Transforming Growth Factor-β1. Molecular Endocrinology, 1987, 1, 693-698.	3.7	74
119	Role of transforming growth factor-beta in the development of the mouse embryo Journal of Cell Biology, 1987, 105, 2861-2876.	2.3	752
120	Dipyridamole decreases platelet-derived growth factor levels in human serum Arteriosclerosis (Dallas, Tex ), 1987, 7, 152-158.	4.9	25
121	Beta-type transforming growth factor specifies organizational behavior in vascular smooth muscle cell cultures Journal of Cell Biology, 1987, 105, 465-471.	2.3	221
122	Transforming growth factor <i>β</i> (TGF <i>β</i> ) causes a persistent increase in steady-state amounts of type I and type III collagen and fibronectin mRNAs in normal human dermal fibroblasts. Biochemical Journal, 1987, 247, 597-604.	1.7	577
123	[17] Identification of receptor for type-β transforming growth factor. Methods in Enzymology, 1987, 146, 174-195.	0.4	130
124	[9] Radioreceptor assays for transforming growth factors. Methods in Enzymology, 1987, 146, 95-102.	0.4	8
125	[14] Purification of type-β transforming growth factor from human platelet. Methods in Enzymology, 1987, 146, 153-163.	0.4	21
126	[16] An assay for type-β transforming growth factor receptor. Methods in Enzymology, 1987, 146, 167-173.	0.4	17
127	Transforming growth factor type beta induces monocyte chemotaxis and growth factor production Proceedings of the National Academy of Sciences of the United States of America, 1987, 84, 5788-5792.	3.3	1,214

#	Article	IF	CITATIONS
128	Modulation of type beta transforming growth factor activity in bone cultures by osteotropic hormones Proceedings of the National Academy of Sciences of the United States of America, 1987, 84, 2024-2028.	3.3	422
129	Inhibitory action of transforming growth factor beta on endothelial cells Proceedings of the National Academy of Sciences of the United States of America, 1987, 84, 5600-5604.	3.3	297
130	Expression and secretion of type beta transforming growth factor by activated human macrophages Proceedings of the National Academy of Sciences of the United States of America, 1987, 84, 6020-6024.	3.3	919
131	Activation of growth factor secretion in tumorigenic states of breast cancer induced by 17 beta-estradiol or v-Ha-ras oncogene Proceedings of the National Academy of Sciences of the United States of America, 1987, 84, 837-841.	3.3	172
132	Transforming growth factor type beta specifically stimulates synthesis of proteoglycan in human adult arterial smooth muscle cells Proceedings of the National Academy of Sciences of the United States of America, 1987, 84, 5287-5291.	3.3	186
133	Cell adhesion protein receptors as targets for transforming growth factor-\$beta; action. Cell, 1987, 51, 189-197.	13.5	499
134	A TGF?-Like Peptide Is a Possible Intratesticular Modulator of Steroidogenesis. Annals of the New York Academy of Sciences, 1987, 513, 494-496.	1.8	14
135	Transforming growth factor-beta: Potential common mechanisms mediating its effects on embryogenesis, inflammation-repair, and carcinogehesis. International Journal of Radiation Applications and Instrumentation Part B, Nuclear Medicine and Biology, 1987, 14, 435-439.	0.3	24
136	Growth factors: General review. International Journal of Radiation Applications and Instrumentation Part B, Nuclear Medicine and Biology, 1987, 14, 407-419.	0.3	0
137	Buffalo rat liver cells produce a diffusible activity which inhibits the differentiation of murine embryonal carcinoma and embryonic stem cells. Developmental Biology, 1987, 121, 1-9.	0.9	377
138	Purification and subunit structure of hepatocyte growth factor from rat platelets. FEBS Letters, 1987, 224, 311-316.	1.3	522
139	Reciprocal effects of epidermal growth factor and transforming growth factor β on the anchorage-dependent and -independent growth of A431 epidermoid carcinoma cells. Experimental Cell Research, 1987, 173, 156-162.	1.2	23
140	Transforming growth factor type Î <sup>2</sup> can act as a potent competence factor for AKR-2B cells. Experimental Cell Research, 1987, 172, 293-303.	1.2	11
141	Transforming growth factor β levels in rat wound chambers. Journal of Surgical Research, 1987, 42, 622-628.	0.8	162
142	Secretion of a growth inhibitory factor by ZR-75-1 human breast cancer cells. Biochemical and Biophysical Research Communications, 1987, 149, 642-648.	1.0	4
143	Transforming growth factor-β inhibits Leydig cell steroidogenesis in primary culture. Biochemical and Biophysical Research Communications, 1987, 146, 387-394.	1.0	101
144	Transforming growth factor $\hat{I}^2$ inhibits Leydig cell functions. Biochemical and Biophysical Research Communications, 1987, 146, 575-581.	1.0	112
145	Bone-derived and recombinant transforming growth factor β′S are potent inhibitors of tumor cell growth. Biochemical and Biophysical Research Communications, 1987, 148, 783-789.	1.0	46

#	Article	IF	CITATIONS
146	Angiogenic factors. Science, 1987, 235, 442-447.	6.0	4,277
147	Growth inhibitors in serum, platelets, and normal and malignant tissues. Advances in Enzyme Regulation, 1987, 26, 225-237.	2.9	5
148	Interactions of interferons and transforming growth factors during clonal growth of mouse or human cells in soft agar and in mice. International Journal of Cancer, 1987, 40, 108-113.	2.3	6
149	Transforming growth factor type β in normal human urine. Biochemical and Biophysical Research Communications, 1987, 148, 1503-1512.	1.0	12
150	TGF-β inhibition of endothelial cell proliferation: Alteration of EGF binding and EGF-induced growth-regulatory (competence) gene expression. Cell, 1987, 49, 415-422.	13.5	352
151	The transforming growth factor-β system, a complex pattern of cross-reactive ligands and receptors. Cell, 1987, 48, 409-415.	13.5	715
152	Ovarian Thecal Cells Produce Transforming Growth Factor-β Which Can Regulate Granulosa Cell Growth*. Endocrinology, 1987, 121, 786-792.	1.4	215
153	5Inhibin—a non-steroidal regulator of pituitary follicle stimulating hormone. Bailliere's Clinical Endocrinology and Metabolism, 1987, 1, 89-112.	1.0	38
154	Review article: Expression of proto-oncogenes in the placenta. Placenta, 1987, 8, 449-466.	0.7	51
155	Stimulation of the chemotactic migration of human fibroblasts by transforming growth factor beta Journal of Experimental Medicine, 1987, 165, 251-256.	4.2	782
156	Epidermal Growth Factor Enhances [125!]Iodo-Follicle-Stimulating Hormone Binding by Cultured Porcine Granulosa Cells*. Endocrinology, 1987, 120, 2413-2420.	1.4	48
157	Some recent advances in the chemistry and biology of transforming growth factor-beta Journal of Cell Biology, 1987, 105, 1039-1045.	2.3	1,277
158	Accelerated healing of incisional wounds in rats induced by transforming growth factor-beta. Science, 1987, 237, 1333-1336.	6.0	937
159	Induction of platelet-derived growth factor gene expression during megakaryoblastic and monocytic differentiation of human leukemia cell lines EMBO Journal, 1987, 6, 1213-1218.	3.5	62
160	Type beta transforming growth factor is a potent inhibitor of murine megakaryocytopoiesis in vitro. Blood, 1987, 69, 1737-1741.	0.6	126
161	Transforming growth factor beta modulates the expression of collagenase and metalloproteinase inhibitor EMBO Journal, 1987, 6, 1899-1904.	3.5	1,096
162	Transforming growth factors and control of neoplastic cell growth. Journal of Cellular Biochemistry, 1987, 33, 95-107.	1.2	126
163	Characterization of a hepatic proliferation inhibitor (HPI): Effect of HPI on the growth of normal liver cells?comparison with transforming growth factor beta. Journal of Cellular Biochemistry, 1987, 35, 305-314.	1.2	23

#	Article	IF	CITATIONS
164	Isolation and characterization of mink lung epithelial cell mutants resistant to transforming growth factor ?. Journal of Cellular Physiology, 1987, 130, 1-5.	2.0	20
165	Mouse Balb/c3T3 cell mutant with low epidermal growth factor receptor activity: Induction of stable anchorage-independent growth by transforming growth factor ?. Journal of Cellular Physiology, 1987, 130, 51-57.	2.0	12
166	Suramin inhibition of growth factor receptor binding and mitogenicity in AKR-2B cells. Journal of Cellular Physiology, 1987, 132, 143-148.	2.0	366
167	Type ? transforming growth factor (TGF?) regulation of alkaline phosphatase expression and other phenotype-related mRNAs in osteoblastic rat osteosarcoma cells. Journal of Cellular Physiology, 1987, 133, 426-437.	2.0	188
168	Transforming growth factor ? regulation of cell proliferation. Journal of Cellular Physiology, 1987, 133, 1-7.	2.0	147
169	Multiple type-? transforming growth factors and their receptors. Journal of Cellular Physiology, 1987, 133, 43-47.	2.0	57
170	Subversion of growth regulatory pathways in malignant transformation. Biochimica Et Biophysica Acta: Reviews on Cancer, 1987, 907, 219-244.	3.3	36
171	Role of platelets and thrombosis in mechanisms of acute occlusion and restenosis after angioplasty. American Journal of Cardiology, 1987, 60, 20-28.	0.7	188
172	Purification and identification of transferrin as a major pituitary-derived mitogen for MTW9/PL2 rat mammary tumor cells. In Vitro Cellular & Developmental Biology, 1987, 23, 841-849.	1.0	6
173	Two forms of transforming growth factor-β distinguished by multipotential haematopoietic progenitor cells. Nature, 1987, 329, 539-541.	13.7	400
174	Effects of type β transforming growth factors on haematopoietic progenitor cells. British Journal of Haematology, 1988, 70, 143-147.	1.2	66
175	Platelet-derived growth factor is decreased in patients with myeloproliferative disorders. American Journal of Hematology, 1988, 27, 276-280.	2.0	45
177	Pharmaceutical Proteins. Angewandte Chemie International Edition in English, 1988, 27, 207-225.	4.4	26
178	Mitogenic stimulation of human breast cancer cells in a growth factor-defined medium: Synergistic action of insulin and estrogen. Journal of Cellular Physiology, 1988, 134, 101-108.	2.0	236
179	TGF-β inhibits growth factor-induced DNA synthesis in hamster fibroblasts without affecting the early mitogenic events. Journal of Cellular Physiology, 1988, 135, 101-107.	2.0	93
180	Transforming growth factor beta (TGF-?) inhibits hepatocyte DNA synthesis independently of EGF binding and egf receptor autophosphorylation. Journal of Cellular Physiology, 1988, 135, 253-261.	2.0	80
181	Norepinephrine modulates the growth-inhibitory effect of transforming growth factor-beta in primary rat hepatocyte cultures. Journal of Cellular Physiology, 1988, 135, 551-555.	2.0	73
182	Bifunctional activity of transforming growth factor type ? on the growth of NRK-49F cells, normal and transformed by kirsten murine sarcoma virus. Journal of Cellular Physiology, 1988, 136, 175-181.	2.0	9

#	Article	IF	CITATIONS
183	Growth factor production by a human megakaryocytic tumor cell line. Journal of Cellular Physiology, 1988, 137, 86-94.	2.0	14
184	Comparison of the biological actions of TGF beta-1 and TGF beta-2: Differential activity in endothelial cells. Journal of Cellular Physiology, 1988, 137, 167-172.	2.0	188
185	The effects of type beta transforming growth factor on proliferation and epidermal growth factor receptor expression in a human glioblastoma cell line. Journal of Neuro-Oncology, 1988, 6, 269-276.	1.4	31
186	Transforming growth factor-beta inhibits the in vitro generation of lymphokine-activated killer cells and cytotoxic T cells. Cancer Immunology, Immunotherapy, 1988, 26, 95-100.	2.0	142
187	TGF-Beta inhibits the in vitro induction of lymphokine-activated killing activity. Cancer Immunology, Immunotherapy, 1988, 27, 53-58.	2.0	54
188	Purification and characterization of lymphocytic clonal growth factor (LCGF) derived from human-human hybridoma SH-76 cells. Cytotechnology, 1988, 1, 347-353.	0.7	4
189	Estrogen Inhibits the Growth of MCF-7 Cell Variants Resistant to Transforming Growth Factor-beta. Japanese Journal of Cancer Research, 1988, 79, 74-81.	1.7	9
190	Transforming growth factor-l <sup>2</sup> : possible roles in carcinogenesis. British Journal of Cancer, 1988, 57, 594-600.	2.9	185
191	Transforming Growth Factor-β Stimulates the Expression of Fibronectin by Human Keratinocytes. Journal of Investigative Dermatology, 1988, 91, 207-212.	0.3	78
192	Stimulatory Effects of Transforming Growth Factor-beta and Epidermal Growth Factor on Epidermal Cell Outgrowth from Porcine Skin Explant Cultures. Journal of Investigative Dermatology, 1988, 91, 440-445.	0.3	145
193	Deactivation of macrophages by transforming growth factor-β. Nature, 1988, 334, 260-262.	13.7	862
194	Human recombinant insulin-like growth factor I. I. Development of a serum-free medium for clonal density assay of growth factors using balb/c 3T3 mouse embryo fibroblasts. In Vitro Cellular & Developmental Biology, 1988, 24, 1099-1106.	1.0	10
195	Reinitiation of DNA synthesis in quiescent mouse keratinocytes; Regulation by polypeptide hormones, cholera toxin, dexamethasone, and retinoic acid. In Vitro Cellular & Developmental Biology, 1988, 24, 537-544.	1.0	13
196	Transforming growth factor-βs are equipotent growth inhibitors of interleukin-1-induced thymocyte proliferation. Cellular Immunology, 1988, 114, 41-54.	1.4	110
197	Suppression of immune cell function in vitro by recombinant human transforming growth factor-β. Cellular Immunology, 1988, 112, 343-350.	1.4	51
198	Antibodies to peptide determinants in transforming growth factor .beta. and their applications. Biochemistry, 1988, 27, 739-746.	1.2	105
199	The elastogenic effect of recombinant transforming growth factor-beta on porcine aortic smooth muscle cells. Biochemical and Biophysical Research Communications, 1988, 154, 895-901.	1.0	129
200	Transforming growth factor-β: Multiple effects on cell differentiation and extracellular matrices. Developmental Biology, 1988, 130, 411-422.	0.9	260

#	Article	IF	CITATIONS
201	Growth factors, mitogens, cytokines, and bone morphogenetic protein in induced chondrogenesis in tissue culture. Developmental Biology, 1988, 130, 435-442.	0.9	51
202	Alteration in growth, cell morphology, and cytoskeletal structures of KB cells induced by epidermal growth factor-β. Experimental Cell Research, 1988, 176, 107-116.	1.2	35
203	Transforming growth factor (TGF?) decreases the proliferation of human bone marrow fibroblasts by inhibiting the platelet-derived growth factor (PDGF) binding. Experimental Cell Research, 1988, 179, 311-321.	1.2	30
204	Induction of circular membrane ruffling on human fibroblasts by platelet-derived growth factor. Experimental Cell Research, 1988, 177, 347-359.	1.2	157
205	Inhibin: Circulating Levels in Women during Ovulation Induction and Detection in Human Placenta by Specific Radioimmunoassay. Annals of the New York Academy of Sciences, 1988, 541, 162-178.	1.8	5
206	Transforming Growth Factor-?: Multifunctional Regulator of Cell Growth and Phenotype. Annals of the New York Academy of Sciences, 1988, 551, 290-298.	1.8	32
207	Pathophysiology of platelets. Trends in Pharmacological Sciences, 1988, 9, 314.	4.0	4
208	Effect of transforming growth factor β on cell proliferation and glycosaminoglycan synthesis by rabbit growth-plate chondrocytes in culture. Biochimica Et Biophysica Acta - Molecular Cell Research, 1988, 969, 91-99.	1.9	93
209	Transforming Growth Factor Beta-1 in Acute Myocardial Infarction in Rats. Growth Factors, 1988, 1, 91-99.	0.5	243
210	Endothelial Cells Synthesize Basic Fibroblast Growth Factor and Transforming Growth Factor Beta. Growth Factors, 1988, 1, 7-17.	0.5	119
211	Transforming growth factor beta (TGF-β) induces fibrosis in a fetal wound model. Journal of Pediatric Surgery, 1988, 23, 647-652.	0.8	223
212	A new method for high yield purification of type beta transforming growth factor from human platelets. Biochemical and Biophysical Research Communications, 1988, 157, 16-23.	1.0	46
213	Inhibitory effect of transforming growth factor-β on epidermal growth factor-induced proliferation of cultured rat aortic smooth muscle cells. Biochemical and Biophysical Research Communications, 1988, 157, 301-307.	1.0	23
214	An improved method of purification of transforming growth factor, type β from platelets. Analytical Biochemistry, 1988, 168, 71-74.	1.1	55
215	Effect of lymphotoxin and tumor necrosis factor on endothelial and connective tissue cell growth and function. Clinical Immunology and Immunopathology, 1988, 49, 261-272.	2.1	49
216	Human platelet alpha granules contain a nonspecific inhibitor of megakaryocyte colony formation: Its relationship to type ? transforming growth factor (TCF-?). Journal of Cellular Physiology, 1988, 134, 93-100.	2.0	87
217	Effects of transforming growth factor beta on ovine adrenocortical cells. Molecular and Cellular Endocrinology, 1988, 60, 189-198.	1.6	57
218	A nuclear factor 1 binding site mediates the transcriptional activation of a type I collagen promoter by transforming growth factor-β. Cell, 1988, 52, 405-414.	13.5	634

#	Article	IF	Citations
219	Cytokines: Molecular and Biological Characteristics. Scandinavian Journal of Rheumatology, 1988, 17, 189-201.	0.6	17
220	Transforming Growth Factor Î <sup>2</sup> and Follicle-Stimulating Hormone Promote Rat Granulosa Cell Proliferation*. Endocrinology, 1988, 123, 353-359.	1.4	126
221	Altered structure of the hybrid cell surface proteoglycan of mammary epithelial cells in response to transforming growth factor-beta Journal of Cell Biology, 1988, 107, 1959-1967.	2.3	56
222	Transforming Growth Factor-Î <sup>2</sup> 2: cDNA Cloning and Sequence Analysis. DNA and Cell Biology, 1988, 7, 1-8.	5.1	221
223	Density-Dependent Inhibition of Cell Growth by Transforming Growth Factor-β1 in Normal Human Fibroblasts. Growth Factors, 1988, 1, 19-27.	0.5	55
224	Accumulation, localization, and compartmentation of transforming growth factor beta during endochondral bone development Journal of Cell Biology, 1988, 107, 1969-1975.	2.3	147
225	Transforming Growth Factor $\hat{l}^2$ . Advances in Cancer Research, 1988, , 107-145.	1.9	306
226	SEQUENCES OF INTEREST: Complementary Deoxyribonucleic Acid Cloning of a Novel Transforming Growth Factor-β Messenger Ribonucleic Acid from Chick Embryo Chondrocytes. Molecular Endocrinology, 1988, 2, 747-755.	3.7	197
227	Chemotactic response of embryonic limb bud mesenchymal cells and muscle-derived fibroblasts to transforming growth factor-l². Connective Tissue Research, 1988, 18, 1-7.	1.1	49
228	Transforming growth factor-β-like activity in tumors of the central nervous system. Journal of Neurosurgery, 1988, 68, 920-924.	0.9	29
229	Transforming Growth Factor-Î <sup>2</sup> Stimulates Meiotic Maturation of the Rat Oocyte. Endocrinology, 1988, 122, 181-186.	1.4	127
230	Molecular events in the processing of recombinant type 1 pre-pro-transforming growth factor beta to the mature polypeptide Molecular and Cellular Biology, 1988, 8, 4162-4168.	1.1	259
231	Mesoderm induction in amphibians: the role of TGF-beta 2-like factors. Science, 1988, 239, 783-785.	6.0	451
232	Differential Effects of Epidermal Growth Factor, Somatomedin-C/Insulin-Like Growth Factor I, and Transforming Growth Factor-Î <sup>2</sup> on Porcine Granulosa Cell Deoxyribonucleic Acid Synthesis and Cell Proliferation*. Endocrinology, 1988, 123, 168-179.	1.4	139
233	Transforming growth factor beta 1 selectively regulates early murine hematopoietic progenitors and inhibits the growth of IL-3-dependent myeloid leukemia cell lines Journal of Experimental Medicine, 1988, 168, 737-750.	4.2	200
234	Transforming growth factor-beta-induced growth inhibition and cellular hypertrophy in cultured vascular smooth muscle cells Journal of Cell Biology, 1988, 107, 771-780.	2.3	290
235	Differential effects of transforming growth factor-beta on the synthesis of extracellular matrix proteins by normal fetal rat calvarial bone cell populations Journal of Cell Biology, 1988, 106, 915-924.	2.3	227
236	Analysis of the nonfunctional respiratory burst in murine Kupffer cells Journal of Experimental Medicine, 1988, 167, 1154-1170.	4.2	39

ARTICLE IF CITATIONS Proteolytic activation of latent transforming growth factor-beta from fibroblast-conditioned 237 2.3 910 medium. Journal of Cell Biology, 1988, 106, 1659-1665. Transforming growth factors in urine from patients with primary brain tumors. Journal of Neurosurgery, 1988, 68, 775-780. Transcriptional modulation of transin gene expression by epidermal growth factor and transforming 239 1.1 47 growth factor beta.. Molecular and Cellular Biology, 1988, 8, 2479-2483. Identification of another member of the transforming growth factor type beta gene family.. Proceedings of the National Academy of Sciences of the United States of America, 1988, 85, 4715-4719. 240 286 Transforming Growth Factors in the Regulation of Malignant Cell Growth and Invasion. Cancer 241 0.6 29 Investigation, 1988, 6, 705-724. Transforming Growth Factor Î<sup>2</sup> and Inhibition of Hepatocellular Proliferation. Scandinavian Journal of Gastroenterology, 1988, 23, 37-45. Phenotypic modulation of endothelial cells by transforming growth factor-beta depends upon the 243 2.3562 composition and organization of the extracellular matrix.. Journal of Cell Biology, 1988, 106, 1375-1384. Characterization of Pulmonary Smooth Muscle Cell Growth Activity from Hypoxic Pulmonary 245 0.4 Endothelial Cells. Chest, 1988, 93, 166S-167S. A retrovirus expressing the 12S adenoviral E1A gene product can immortalize epithelial cells from a 246 1.1 67 broad range of rat tissues.. Molecular and Cellular Biology, 1988, 8, 1036-1044. 247 Expression of TGF-beta gene in adult T cell leukemia. Blood, 1988, 71, 263-266. Enhanced expression of transforming growth factor beta during megakaryoblastic differentiation of 248 0.6 42 K562 leukemia cells. Blood, 1988, 71, 899-906. Transforming growth factor beta selectively inhibits normal and leukemic human bone marrow cell 212 growth in vitro. Blood, 1988, 72, 1504-1511. A new type of transforming growth factor-beta, TGF-beta 3.. EMBO Journal, 1988, 7, 3737-3743. 250 3.5 345 Stimulation of DNA synthesis in cultured primary human mesothelial cells by specific growth factors. FASEB Journal, 1988, 2, 2717-2721. 0.2 Transforming Growth Factor Î<sup>2</sup>: Biochemistry and Roles in Embryogenesis, Tissue Repair and Remodeling, 252 134 and Carcinogenesis., 1988, 44, 157-197. Restenosis After Angioplasty. Cardiology Clinics, 1989, 7, 853-864. Human platelet-derived mitogens. I. Identification of insulinlike growth factors I and II by purification 254 0.6 57 and N alpha amino acid sequence analysis. Blood, 1989, 74, 1084-1092. PDGF A chain homodimers drive proliferation of bipotential (O-2A) glial progenitor cells in the developing rat optic nerve.. EMBO Journal, 1989, 8, 1049-1056.

#	Article	IF	CITATIONS
256	Transforming growth factor (type beta) promotes the addition of chondroitin sulfate chains to the cell surface proteoglycan (syndecan) of mouse mammary epithelia Journal of Cell Biology, 1989, 109, 2509-2518.	2.3	129
257	Role of Transforming Growth Factor Beta in Bone Remodeling: A Review. Connective Tissue Research, 1989, 23, 201-208.	1.1	40
258	Transforming growth factor beta specifically enhances IgA production by lipopolysaccharide-stimulated murine B lymphocytes Journal of Experimental Medicine, 1989, 170, 1039-1044.	4.2	546
259	Modulation of Transforming Growth Factor-β Actions in Rat Osteoblast-like Cells: The Effects of bFGF and EGF. Growth Factors, 1989, 1, 335-345.	0.5	17
260	Abnormalities in growth characteristics of aortic smooth muscle cells in spontaneously hypertensive rats Hypertension, 1989, 13, 589-597.	1.3	180
261	The Potential Role of Platelet-Derived Growth Factor as an Autocrine or Paracrine Factor for Human Bone Cells. Connective Tissue Research, 1989, 23, 209-218.	1.1	82
262	Expression and Characterization of Recombinant TGF-β2 Proteins Produced in Mammalian Cells. DNA and Cell Biology, 1989, 8, 205-212.	5.1	26
263	Transforming growth factor-beta 1: histochemical localization with antibodies to different epitopes Journal of Cell Biology, 1989, 108, 653-660.	2.3	378
264	Reappearance of an embryonic pattern of fibronectin splicing during wound healing in the adult rat Journal of Cell Biology, 1989, 109, 903-914.	2.3	465
265	The Role of Thrombocytes in Liver Fibrogenesis: Effects of Platelet Lysate and Thrombocyte-Derived Growth Factors on the Mitogenic Activity and Glycosaminoglycan Synthesis of Cultured Rat Liver Fat Storing Cells. Clinical Chemistry and Laboratory Medicine, 1989, 27, 555-65.	1.4	24
266	<i>In Vivo</i> Stimulation of Bone Formation by Transforming Growth Factor-β. Endocrinology, 1989, 124, 2991-2994.	1.4	586
267	Production of Insulin-Like Growth Factors, Platelet- Derived Growth Factor, and Transforming Growth Factors and Their Role in the Density-Dependent Growth Regulation of a Differentiated Embryonal Carcinoma Cell Line. Endocrinology, 1989, 124, 2029-2041.	1.4	26
268	Production of mammastatin, a tissue-specific growth inhibitor, by normal human mammary cells. Science, 1989, 244, 1585-1587.	6.0	80
269	Lymphoid cell regulation of hematopoiesis. International Journal of Cell Cloning, 1989, 7, 2-12.	1.6	12
270	Cellular origin and distribution of transforming growth factor-?1 in the normal rat myocardium. Cell and Tissue Research, 1989, 256, 553-8.	1.5	67
271	Effect of platelet-derived transforming growth factor (TGF) type β1 on murine inflammatory mononuclear phagocytes: Increased fibronectin production. Cellular Immunology, 1989, 121, 306-316.	1.4	6
272	Partial purification of an immunosuppressive protein from a human tumor cell line and analysis of its relationship to transforming growth factor β. Cellular Immunology, 1989, 122, 483-492.	1.4	17
273	Regulation of Fcl̈µ receptor 2 (CD23) expression on a human eosinophilic cell line EoL3 and a human monocytic cell line U937 by transforming growth factor l̂². Cellular Immunology, 1989, 122, 96-107.	1.4	29

IF ARTICLE CITATIONS # Unusual antiproliferative effects of transforming growth factors-l<sup>2</sup> 1 andl<sup>2</sup> 2 against primary cells from 274 0.7 6 human tumors. Biotherapy (Dordrecht, Netherlands), 1989, 1, 133-137. Acidic cellular environments: Activation of latent tgf-î<sup>2</sup> and sensitization of cellular responses to tgf-î<sup>2</sup> and egf. International Journal of Cancer, 1989, 43, 886-891. 2.3 Regulation of epithelial cell proliferation by transforming growth factors. Journal of Cellular 276 1.2 63 Biochemistry, 1989, 39, 25-32. Transforming growth factor-?1 enhances the suppression of human hematopoiesis by tumor necrosis factor-? or recombinant interferon-?. Journal of Cellular Biochemistry, 1989, 39, 107-115. Role of growth factors in inflammation and repair. Journal of Cellular Biochemistry, 1989, 40, 193-199. 278 1.2 186 Transforming growth factor-?1 binds to immobilized fibronectin. Journal of Cellular Biochemistry, 1989, 41, 189-200. 279 1.2

**CITATION REPORT** 

280 Immunodetection and quantitation of the two forms of transforming growth factor-beta (TGF-?1 and) Tj ETQq0 0 0.rgBT /Overlock 10 Ti 2.0 461

281	ECF and TGF-alpha are potent chemoattractants for endothelial cells and EGF-like peptides are present at sites of tissue regeneration. Journal of Cellular Physiology, 1989, 139, 617-623.	2.0	126
282	TGF-? stimulates primary human skin fibroblast DNA synthesis via an autocrine production of PDGF-related peptides. Journal of Cellular Physiology, 1989, 140, 246-253.	2.0	142
283	Characterization of transforming growth factors produced by the insulin-independent teratoma-derived cell line 1246-3A. Journal of Cellular Physiology, 1989, 140, 254-263.	2.0	9
284	Production of transforming growth factor beta by human peripheral blood monocytes and neutrophils. Journal of Cellular Physiology, 1989, 140, 396-402.	2.0	240
285	Modulation of TGF-? type 1 receptor: Flow cytometric detection with biotinylated TGF-?. Journal of Cellular Physiology, 1989, 141, 170-180.	2.0	21
286	Artefactual low lymphocyte activity caused by platelet contamination in the mononuclear cell preparations. American Journal of Hematology, 1989, 31, 126-127.	2.0	3
287	A preparative suspension culture system permitting quantitation of anchorage-independent growth by direct radiolabeling of cellular DNA. Analytical Biochemistry, 1989, 177, 95-99.	1.1	16
288	Inflammatory and immunomodulatory roles of TGF-β. Trends in Immunology, 1989, 10, 258-261.	7.5	442
289	Native interleukin 1 inhibitors. Trends in Immunology, 1989, 10, 61-66.	7.5	171
290	Tumor-related angiogenesis. Critical Reviews in Oncology/Hematology, 1989, 9, 197-242.	2.0	224
291	Transforming growth factor-ïز1⁄2s as modulators of pericellular proteolytic events. Cytotechnology, 1989. 2. 317-332.	0.7	1

#	Article	IF	CITATIONS
292	Potentiation of Invasive Capacity of Rat Ascites Hepatoma Cells by Transforming Growth Factor-β. Japanese Journal of Cancer Research, 1989, 80, 107-110.	1.7	38
293	Differential Activation of Lymphokine-activated Killer Cells with Different Surface Phenotypes by Cultivation with Recombinant Interleukin 2 or T-cell Growth Factor in Gastric Cancer Patients. Japanese Journal of Cancer Research, 1989, 80, 150-157.	1.7	11
294	Transcriptional Activation of the c-myc Proto-Oncogene in Murine Keratinocytes Enhances the Response to Epidermal Growth Factor. Journal of Investigative Dermatology, 1989, 93, 136-141.	0.3	12
295	Growth factors and growth factor receptors in human malignancies, with special reference to human lung cancer: a review. Lung Cancer, 1989, 5, 49-68.	0.9	10
296	Study of the growth factor requirements of human bone-derived cells: A comparison with human fibroblastsâ~†. Bone, 1989, 10, 131-138.	1.4	79
297	Chemotactic response of osteoblast-like cells to transforming growth factor beta. Bone, 1989, 10, 459-463.	1.4	55
298	Bovine colostric transforming growth factor-?-like peptide that induces growth inhibition and changes in morphology of human osteogenic sarcoma cells(MG-63). Cell Biology International Reports, 1989, 13, 251-258.	0.7	27
299	Inhibition of DNA synthesis in chick embryo retinas, in vitro, by a factor from fetal bovine serum. Developmental Brain Research, 1989, 47, 19-25.	2.1	4
300	An organ culture model for assaying wound repair of the fibrocartilaginous knee joint meniscus. American Journal of Sports Medicine, 1989, 17, 393-400.	1.9	75
301	The growth inhibitor of African green monkey (BSC-1) cells is transforming growth factors .beta.1 and .beta.2. Biochemistry, 1989, 28, 3442-3447.	1.2	18
302	Evidence for a novel growth factor in xenopus oocytes. Biochemical and Biophysical Research Communications, 1989, 160, 615-622.	1.0	4
303	Identification and characterization of polypeptide growth factors secreted by murine embryonal carcinoma cells. Developmental Biology, 1989, 133, 272-283.	0.9	34
304	Transforming growth factor-? blocks proliferation but not early mitogenic signaling events in T-lymphocytes. Experimental Cell Research, 1989, 185, 529-534.	1.2	28
305	Uncoupling of the calcium-induced terminal differentiation and the activation of membrane-associated transglutaminase in murine keratinocytes by type-l² transforming growth factor. Experimental Cell Research, 1989, 183, 101-111.	1.2	10
306	Opposing effects of basic fibroblast growth factor and Transforming Growth Factor-β on the proliferation of cultured bovine retinal capillary endothelial (BREC) cells. Experimental Eye Research, 1989, 48, 791-799.	1.2	33
307	Suppression of TNF-stimulated proliferation of diploid fibroblasts and TNF-induced cytotoxicity against transformed fibroblasts by TGF-β. Biochemical and Biophysical Research Communications, 1989, 158, 155-162.	1.0	21
308	The mitogenic activity of peritoneal tissue repair cells: Control by growth factors. Journal of Surgical Research, 1989, 47, 45-51.	0.8	49
309	Growth factors, feeding regulation and the nervous system. Life Sciences, 1989, 45, 1207-1217.	2.0	16

#	Article	IF	Citations
310	Suloctidil increases the rat brain cortex microvascular regeneration after a lesion. Life Sciences, 1989, 44, 41-47.	2.0	0
311	NGF induction of the gene encoding the protease transin accompanies neuronal differentiation in PC12 cells. Neuron, 1989, 2, 1587-1596.	3.8	142
312	The Immune-Hypothalamic-Pituitary-Adrenal Axis*. Endocrine Reviews, 1989, 10, 92-112.	8.9	677
313	Initiation of Bone Development by Osteogenin and Promotion by Growth Factors. Connective Tissue Research, 1989, 20, 303-312.	1.1	34
314	The Effects of TGF $\hat{I}^2$ on Haemopoietic Cells. Growth Factors, 1989, 1, 193-202.	0.5	34
315	Binding of Transforming Growth Factor-Î <sup>2</sup> to Cell Surface Proteins Varies with Cell Type. Molecular Endocrinology, 1989, 3, 261-272.	3.7	156
316	Sequence-specific 1H-NMR assignments and identification of two small antiparallel beta-sheets in the solution structure of recombinant human transforming growth factor alpha Proceedings of the National Academy of Sciences of the United States of America, 1989, 86, 1519-1523.	3.3	39
317	Biological and biochemical properties of fibroblast growth factors. Implications for the pathogenesis of atherosclerosis Arteriosclerosis (Dallas, Tex ), 1989, 9, 269-278.	4.9	219
318	Macrophage production of transforming growth factor beta and fibroblast collagen synthesis in chronic pulmonary inflammation Journal of Experimental Medicine, 1989, 170, 727-737.	4.2	492
319	Recombinant TGF- $\hat{1}^21$ is Synthesized as a Two-Component Latent Complex that Shares Some Structural Features with the Native Platelet Latent TGF- $\hat{1}^21$ Complex. Growth Factors, 1989, 1, 203-218.	0.5	115
320	Enhanced jun gene expression is an early genomic response to transforming growth factor beta stimulation Molecular and Cellular Biology, 1989, 9, 1255-1262.	1.1	235
321	Complex regulation of transforming growth factor beta 1, beta 2, and beta 3 mRNA expression in mouse fibroblasts and keratinocytes by transforming growth factors beta 1 and beta 2 Molecular and Cellular Biology, 1989, 9, 5508-5515.	1.1	227
322	Transforming Growth Factor-Beta Inhibits the Growth of Renal Cell Carcinoma in Vitro. Journal of Urology, 1989, 141, 1240-1244.	0.2	18
323	Healing, Regeneration, and Repair: Prospectus for New Dental Treatment. Advances in Dental Research, 1989, 3, 69-79.	3.6	18
324	Transforming Growth Factor-α Gene Expression and Action in the Seminiferous Tubule: Peritubular Cell-Sertoli Cell Interactions*. Endocrinology, 1989, 124, 845-854.	1.4	153
325	Purification of a growth factor related to platelet-derived growth factor and a type Î <sup>2</sup> transforming growth factor secreted by mouse neuroblastoma cells. A general strategy for the purification of basic polypeptide growth factors. Biochemical Journal, 1989, 257, 375-382.	1.7	19
326	Interaction of Immune and Connective Tissue Cells: I. The Effect of Lymphokines and Monokines on Fibroblast Growth. Journal of Leukocyte Biology, 1990, 47, 312-320.	1.5	62
327	α-Transforming Growth Factorlike Activities and Bifunctional Regulators of Cell Growth in Human Malignant Neoplasms. Cancer Investigation, 1990, 8, 365-374.	0.6	3

#	Article	IF	CITATIONS
328	4 Transforming Growth Factor- $\hat{l}^2$ and Its Actions on Cellular Growth and Differentiation. Current Topics in Developmental Biology, 1990, , 95-136.	1.0	88
329	Non-uniform influence of transforming growth factor- <i>β</i> on the biosynthesis of different forms of small chondroitin sulphate/dermatan sulphate proteoglycan. Biochemical Journal, 1990, 269, 551-554.	1.7	74
330	Transforming growth factor β2 differentially modulates interleukin-1 β- and tumour-necrosis-factor-α-stimulated phospholipase A2 and prostaglandin E2 synthesis in rat renal mesangial cells. Biochemical Journal, 1990, 270, 269-271.	1.7	40
331	Modulation of c-mycExpression by Transforming Growth Factor β1 in Human Hepatoma Cell Lines. Japanese Journal of Cancer Research, 1990, 81, 216-219.	1.7	10
332	Expression of Transforming Growth Factor-β1 mRNA in Human Hepatocellular Carcinoma. Japanese Journal of Cancer Research, 1990, 81, 1202-1205.	1.7	17
333	Transcription and Expression of Transforming Growth Factor Type Beta in the Skin of Progressive Systemic Sclerosis: A Mediator of Fibrosis?. Journal of Investigative Dermatology, 1990, 94, 197-203.	0.3	162
334	A Possible Role for Transforming Growth Factor-β in Systemic Sclerosis. Journal of Investigative Dermatology, 1990, 95, S125-S127.	0.3	68
335	Epidermal and Dermal Effects of Epidermal Growth Factor During Wound Repair. Journal of Investigative Dermatology, 1990, 94, 624-629.	0.3	166
336	Transforming growth factors and the regulation of cell proliferation. FEBS Journal, 1990, 187, 467-473.	0.2	354
337	THE ORIGIN AND PHYSIOLOGICAL RELEVANCE OF αâ€GRANULE ADHESIVE PROTEINS. British Journal of Haematology, 1990, 74, 125-130.	1.2	52
338	Multiple suppressive effects of transforming growth factor β1 on the immune response in chickens. Cellular Immunology, 1990, 129, 468-477.	1.4	23
339	Characterization of the latent transforming growth factor ß complex in Bone. Journal of Bone and Mineral Research, 1990, 5, 49-58.	3.1	96
340	Tumor interactions with the vasculature: angiogenesis and tumor metastasis. Biochimica Et Biophysica Acta: Reviews on Cancer, 1990, 1032, 89-118.	3.3	276
341	Growth factors and their receptors in differentiation and early murine development. Cell Differentiation and Development, 1990, 30, 1-18.	0.4	36
342	Prostanoids as second messengers of polypeptide growth factors. Agents and Actions, 1990, 29, 39-47.	0.7	12
343	The transforming growth factor-beta in the regulation of normal and leukemic myelopoiesis. Biotherapy (Dordrecht, Netherlands), 1990, 2, 385-398.	0.7	0
344	Transforming growth factor-β activities inâ€~in vivo' lines of hormone-dependent and independent mammary adenocarcinomas induced by medroxyprogesterone acetate in BALB/c mice. Breast Cancer Research and Treatment, 1990, 16, 29-39.	1,1	6
345	Transforming growth factor ?1 influences glycosylation of ?1-protease inhibitor in human hepatoma cell lines. Inflammation, 1990, 14, 485-497.	1.7	24

#	Article	IF	CITATIONS
346	Regulation and expression of transforming growth factor type-� during early mammalian development. Cytotechnology, 1990, 4, 227-242.	0.7	31
347	Secretion and binding of transforming growth factor β by scleroderma and normal dermal fibroblasts. Arthritis and Rheumatism, 1990, 33, 650-656.	6.7	61
348	Stimulation of hepatic lipocyte collagen production by Kupffer cell-derived transforming growth factor β: Implication for a pathogenetic role in alcoholic liver fibrogenesis. Hepatology, 1990, 11, 599-605.	3.6	302
349	Transforming growth factor beta1 modulates extracellular matrix organization and cell-cell junctional complex formation during in vitro angiogenesis. Journal of Cellular Physiology, 1990, 142, 117-128.	2.0	179
350	Effects of transforming growth factor-? on long-term human cord blood monocyte cultures. Journal of Cellular Physiology, 1990, 142, 293-298.	2.0	15
351	Epidermal G1-chalone and transforming growth factor-β are two different endogenous inhibitors of epidermal cell proliferation. Journal of Cellular Physiology, 1990, 142, 496-504.	2.0	10
352	Transforming growth factor-?1 localization in normal and psoriatic epidermal keratinocytes in situ. Journal of Cellular Physiology, 1990, 144, 144-150.	2.0	93
353	Transforming growth factor type ?1 modulates the effects of basic fibroblast growth factor on growth and phenotypic expression of rat astroblasts in vitro. Journal of Cellular Physiology, 1990, 144, 473-484.	2.0	52
354	Stimulation of plasma membrane and matrix vesicle enzyme activity by transforming growth factor-? in osteosarcoma cell cultures. Journal of Cellular Physiology, 1990, 145, 200-206.	2.0	49
355	Preliminary studies on the phenomenological behaviour of osteoblasts cultured on hydroxyapatite ceramics. Biomaterials, 1990, 11, 50-56.	5.7	128
356	A transforming growth factor beta 2 (TGF-beta 2)-like immunosuppressive factor in amniotic fluid and localization of TGF-beta 2 mRNA in the pregnant uterus Journal of Experimental Medicine, 1990, 172, 1391-1401.	4.2	115
357	Transforming Growth Factor-β Inhibits Steroid 17α-Hydroxylase Cytochrome P-450 Expression in Ovine Adrenocortical Cells*. Endocrinology, 1990, 127, 1910-1915.	1.4	58
358	Regulation of TGFβ gene expression in rat liver intoxicated with carbon tetrachloride. FASEB Journal, 1990, 4, 215-221.	0.2	137
359	Transforming growth factor beta downregulates interleukin-1 (IL-1)- induced IL-6 production by human monocytes. Blood, 1990, 76, 2466-2469.	0.6	76
360	Production of monoclonal antibodies that detect Hodgkin's high molecular weight transforming growth factor-beta. Blood, 1990, 75, 2434-2437.	0.6	4
361	The production of transforming growth factor-beta in acute megakaryoblastic leukemia and its possible implications in myelofibrosis. Blood, 1990, 75, 1540-1548.	0.6	165
362	Synthesis of transforming growth factor-beta 1 by megakaryocytes and its localization to megakaryocyte and platelet alpha-granules. Blood, 1990, 76, 1946-1955.	0.6	105
363	Transforming growth factor beta inhibits endomitosis in the Dami human megakaryocytic cell line. Blood, 1990, 76, 533-537.	0.6	28

		CITATION RE	PORT	
#	Article		IF	Citations
364	Mesenchymal Cell Growth Factors. Critical Reviews in Oral Biology and Medicine, 1990, 1	, 17-36.	4.4	38
365	Mechanism of activation of latent recombinant transforming growth factor beta 1 by pla Journal of Cell Biology, 1990, 110, 1361-1367.	smin	2.3	745
366	Role of PDGF-A expression in the control of vascular smooth muscle cell growth by transf growth factor-beta Journal of Cell Biology, 1990, 111, 239-247.	orming	2.3	213
367	Rapid onset synovial inflammation and hyperplasia induced by transforming growth facto Journal of Experimental Medicine, 1990, 171, 231-247.	or beta	4.2	262
368	TGF-β Regulates Production of Growth Factors and TGF-β by Human Peripheral Blood Mo Growth Factors, 1990, 4, 27-35.	onocytes.	0.5	181
369	Osteoinductive factor inhibits formation of human osteoclast-like cells Proceedings of t Academy of Sciences of the United States of America, 1990, 87, 3023-3026.	ne National	3.3	47
370	The Accumulation of Type I Collagen Mrnas in Human Embryonic Lung Fibroblasts Stimul Transforming Growth Factor-β. Connective Tissue Research, 1990, 24, 237-247.	ated by	1.1	36
371	Transforming Growth Factors-βl and β2 Induce Synthesis and Accumulation of Hyaluron Chondroitin SulfateIn Vivo. Growth Factors, 1990, 3, 53-62.	ate and	0.5	15
372	Transforming Growth Factor-β Expression in Fibropapillomas Induced by Bovine Papillom in Normal Bovine Skin, and in BPV-1-Transformed Cells. Growth Factors, 1990, 2, 111-12	avirus Type 1, 1.	0.5	0
373	Transforming growth factor beta 1 regulates production of acute-phase proteins Procee National Academy of Sciences of the United States of America, 1990, 87, 1491-1495.	dings of the	3.3	102
374	Molecular characterization of germ-line immunoglobulin A transcripts produced during transforming growth factor type beta-induced isotype switching Proceedings of the Nat Academy of Sciences of the United States of America, 1990, 87, 3962-3966.	ional	3.3	138
375	Transforming growth factor-beta and the initiation of chondrogenesis and osteogenesis f femur Journal of Cell Biology, 1990, 110, 2195-2207.	n the rat	2.3	721
376	In Situ Expression of Transforming Growth Factor Beta in Streptococcal Cell Wall-induced Granulomatous Inflammation and Hepatic Fibrosis. Growth Factors, 1990, 4, 17-26.	1	0.5	36
377	High-Level Expression of TGF-β2 and the TGF-β2(414) Precursor in Chinese Hamster Ova Factors, 1990, 3, 129-138.	ry Cells. Growth	0.5	28
378	Isolation of Two New Proteins from Bovine Colostrum Which Stimulate Epidermal Growt Factor-Dependent Colony Formation of NRK-49F Cells. Growth Factors, 1990, 3, 105-114		0.5	15
379	Characterization of the activation of latent TGF-beta by co-cultures of endothelial cells ar or smooth muscle cells: a self-regulating system Journal of Cell Biology, 1990, 111, 757	nd pericytes 763.	2.3	442
380	Basic FGF Treatment of Endothelial Cells Down-regulates the 85-KDa TGFβ Receptor Sub Decreases the Growth Inhibitory Response to TGF-l²1. Growth Factors, 1990, 3, 237-245	type and	0.5	49
381	TGF-beta: problems and prospects Molecular Biology of the Cell, 1990, 1, 875-882.		6.5	251

		CITATION R	EPORT	
#	Article		IF	Citations
382	Transforming growth factor- $\hat{l}^2$ in human aqueous humor. Current Eye Research, 1990,	9, 963-969.	0.7	303
383	The effect of platelet releasate on wound healing in animal models. Journal of the Ame of Dermatology, 1990, 22, 781-791.	rican Academy	0.6	44
384	Analysis of Proteolytic Cleavage of Recombinant TGF-?1: Production of Hybrid Molecul Increased Processing Efficiency. Annals of the New York Academy of Sciences, 1990, 5		1.8	11
385	Transcriptional Control of Expression of the TGF-?s. Annals of the New York Academy c 1990, 593, 43-50.	of Sciences,	1.8	43
386	Transforming Growth Factors-?1 and ?2 Enhance Connective Tissue Formation in Anim Dermal Wound Healing by Secondary Intent. Annals of the New York Academy of Scier 135-147.		1.8	29
387	Two Forms of Transforming Growth Factor-? Are Equally Potent Selective Growth Inhib Murine Hematopoiesisb. Annals of the New York Academy of Sciences, 1990, 593, 172	itors of Early 2-180.	1.8	16
388	Macrophage Production of TGF-? and Regulation by TGF-?. Annals of the New York Aca 1990, 593, 188-196.	demy of Sciences,	1.8	145
389	TGF-β induces bimodal proliferation of connective tissue cells via complex control of a PDGF loop. Cell, 1990, 63, 515-524.	n autocrine	13.5	746
390	TGF-β1 inhibition of transin/stromelysin gene expression is mediated through a fos bin Cell, 1990, 61, 267-278.	iding sequence.	13.5	450
391	Immunomodulatory characteristics of a novel antiproliferative protein, suppressin. Jour Neuroimmunology, 1990, 30, 179-187.	rnal of	1.1	12
392	High molecular weight type-α transforming growth factor in the urine of patients with wound involved in mandibular osteotomy. Bone and Mineral, 1990, 9, 59-70.	surgical bone	2.0	2
393	Effects of cell heterogeneity on production of polypeptide growth factors and mesode activity by Xenopus laevis XTC cells. Experimental Cell Research, 1990, 187, 203-210.	rm-inducing	1.2	2
394	Spatial organization of extracellular matrix and fibroblast activity: Effects of serum, tra growth factor β, and fibronectin. Experimental Cell Research, 1990, 190, 276-282.	nsforming	1.2	58
395	Epidermal growth factor (EGF)-nonresponsive variants of normal rat kidney cell line: Re and transforming growth factor-β. Experimental Cell Research, 1990, 186, 83-89.	esponse to EGF	1.2	8
396	Effects of epidermal growth factor and transforming growth factor- $\hat{l}^21$ on rat heart encanon anchorage-dependent and -independent growth. Experimental Cell Research, 1990, 18	dothelial cell 36, 122-129.	1.2	14
397	Expression of transforming growth factor $\hat{I}^22$ during the differentiation of murine emb carcinoma and embryonic stem cells. Developmental Biology, 1990, 137, 161-170.	ryonal	0.9	66
398	Expression of growth factors during the differentiation of embryonic stem cells in mon Developmental Biology, 1990, 142, 406-413.	ıolayer.	0.9	41
399	Effect of transforming growth factor Î <sup>2</sup> on fibroblasts in three-dimensional lattice cultu Letters, 1990, 262, 339-341.	ires. FEBS	1.3	22

#	Article	IF	CITATIONS
400	Effects of transforming growth factor-β and epidermal growth factor on clonal rat pulp cells. Archives of Oral Biology, 1990, 35, 7-11.	0.8	18
401	Effect of platelet release products on cytosolic calcium in cardiac myocytes. Biochemical and Biophysical Research Communications, 1990, 170, 1121-1127.	1.0	11
402	Effects of phorbol ester on cell growth inhibition by transforming growth factor $\hat{I}^2$ 1 in human hepatoma cell lines. Biochemical and Biophysical Research Communications, 1990, 171, 91-96.	1.0	14
403	The use of biological assays for detection of polypeptide growth factors. Progress in Growth Factor Research, 1990, 2, 131-152.	1.7	24
404	The Transforming Growth Factor-Betas: Past, Present, and Future. Annals of the New York Academy of Sciences, 1990, 593, 1-6.	1.8	114
405	Molecular insights into rheumatoid arthritis. Molecular Aspects of Medicine, 1991, 12, 341-394.	2.7	9
406	Macrophage-derived angiogenesis factors. , 1991, 51, 195-216.		282
407	Cytoskeleton-dependent release of human platelet epidermal growth factor. Life Sciences, 1991, 49, 1997-2003.	2.0	49
408	Expression of transforming growth factor-βs 1–4 in chicken embryo chondrocytes and myocytes. Developmental Biology, 1991, 143, 135-148.	0.9	85
409	A prospective randomized trial of autologous platelet-derived wound healing factors for treatment of chronic nonhealing wounds: A preliminary report. Journal of Vascular Surgery, 1991, 14, 526-536.	0.6	120
410	Transforming growth factor β/inhibin family. Bailliere's Clinical Endocrinology and Metabolism, 1991, 5, 615-634.	1.0	12
411	The effects of an atherogenic diet on macrophage/biomaterial interactions. Journal of Vascular Surgery, 1991, 14, 10-23.	0.6	23
412	Expression of Recombinant TGF-β2(442) Precursor and Detection in BSC-40 Cells. Growth Factors, 1991, 5, 317-325.	0.5	4
413	Vascular Cell Responses to TGF-β3Mimic Those of TGF-β1in vitro. Growth Factors, 1991, 5, 149-158.	0.5	40
414	Overexpression of a β-galactoside binding protein causes transformation of BALB3T3 fibroblast cells. Biochemical and Biophysical Research Communications, 1991, 179, 272-279.	1.0	79
415	lgG-stimulated and LPS-stimulated monocytes elaborate transforming growth factor type β (TGF-β) in active form. Biochemical and Biophysical Research Communications, 1991, 174, 885-891.	1.0	29
416	Vascular cell responses to a hybrid Transforming Growth Factor-Beta molecule. Biochemical and Biophysical Research Communications, 1991, 175, 589-595.	1.0	3
417	In situ localization of transforming growth factor β1 in porcine heart: Enhanced expression after chronic coronary artery constriction. Journal of Molecular and Cellular Cardiology, 1991, 23, 1051-1062.	0.9	68

CITATION REPORT ARTICLE IF CITATIONS TGF? elicits opposite responses in clonal subpopulations of NRK-49F cells\*1. Experimental Cell 1.2 11 Research, 1991, 196, 13-19. Mechanisms of the protective effects of transforming growth factor- $\hat{l}^2$  in reperfusion injury. Biochemical Pharmacology, 1991, 42, 1323-1327. Reaction of  $\hat{l}\pm 2$ -macroglobulin with plasmin increases binding of transforming growth factors- $\hat{l}^2 1$  and  $\hat{l}^2 2$ . 1.9 35 Biochimica Et Biophysica Acta - Molecular Cell Research, 1991, 1091, 197-204. Inhibition of Hematopoietic Colony-Forming Cells Normal Bone Marrow Extract versus Transforming 1.8 Growth Factor-?1. Annals of the New York Academy of Sciences, 1991, 628, 44-51. Transforming Growth Factor-? Is a Potent Negative Regulator of Human Lymphocytes. Annals of the 1.8 50 New York Academy of Sciences, 1991, 628, 345-353. Assembly of Fibronectin into Extracellular Matrix. Annals of the New York Academy of Sciences, 1991, 614, 167-180. 1.8 64 Assays for transforming growth factor l<sup>2</sup>. Journal of Immunological Methods, 1991, 141, 1-14. 0.6 74 Transforming growth factor- $\hat{I}^2$  enhances secretory component and major histocompatibility complex 1.4 class I antigen expression on rat IEC-6 intestinal épithelial cells. Cytokine, 1991, 3, 543-550. The Treatment of Long-Standing Venous Ulcers with an Extract of Early Placenta – a Pilot Study. 0.6 2 Phlebology, 1991, 6, 153-158. Cellular activation of latent transforming growth factor beta requires binding to the cation-independent mannose 6-phosphate/insulin-like growth factor type II receptor.. Proceedings of 3.3 the National Academy of Sciences of the United States of America, 1991, 88, 580-584. Stimulation of Fibronectin Secretion in Cultured Human Keratinocytes by Transforming Growth 0.6 11 Factorâ€<sup>2</sup> Not by Other Growth Inhibitory Substances. Journal of Dermatology, 1991, 18, 252-257. Growth factors in pathogenesis of coronary arterial restenosis. American Journal of Cardiology, 1991, 68, 24-33. Stimulation of human arterial smooth muscle cell chondroitin sulfate proteoglycan synthesis by 1.0 30 transforming growth factor-beta. In Vitro Cellular & Developmental Biology, 1991, 27, 6-12. The role of transforming growth factor-beta in hematopoiesis. A review. Leukemia Research, 1991, 15, 0.4 179-184. Regulation of cell movement: the motogenic cytokines. Biochimica Et Biophysica Acta: Reviews on 3.3 89 Cancer, 1991, 1072, 81-102. Antithrombotic therapy in the coronary vein graft patient. Clinical Cardiology, 1991, 14, 283-295.

435	Essential thrombocythemia: Impaired regulation of megakaryocyte progenitors. International Journal of Cell Cloning, 1991, 9, 43-56.	1.6	23

97

1.6

Transforming growth factorâ€Î<sup>2</sup>: An important mediator of immunoregulation. International Journal of

Cell Cloning, 1991, 9, 438-450.

#

418

420

422

424

426

428

430

432

#	Article	IF	CITATIONS
436	Inhibition of immune reactions in vivo by liposome associated transforming growth factor (TGF) type β1. Clinical and Experimental Immunology, 1991, 86, 532-536.	1.1	8
437	Molecular mechanisms of tubulointerstitial hypertrophy and hyperplasia. Kidney International, 1991, 39, 401-420.	2.6	100
438	Immunolocalization of transforming growth factor beta in rat molars. Journal of Oral Pathology and Medicine, 1991, 20, 74-80.	1.4	40
439	Isolation and characterisation of milk growth factor, a transforming-growth-factor-beta2-related polypeptide, from bovine milk. FEBS Journal, 1991, 197, 353-358.	0.2	53
440	Regulation of the expression of a secreted acidic protein rich in cysteine (SPARC) in human fibroblasts by transforming growth factor beta. Comparison of transcriptional and post-transcriptional control with fibronectin and type I collagen. FEBS Journal, 1991, 197, 519-528.	0.2	114
441	TGF- β -like activity produced during regression of exacerbations in multiple sclerosis. Acta Neurologica Scandinavica, 1991, 84, 452-455.	1.0	37
442	Platelet factor 4 selectively inhibits binding of TGF-β1 to the type I TGF-β1 receptor. Journal of Cellular Biochemistry, 1991, 47, 31-42.	1.2	22
443	Transforming growth factor type beta 1 (TGF-?1) down-regulates interleukin-2 production and up-regulates interleukin-2 receptor expression in a thymoma cell line. Journal of Cellular Physiology, 1991, 147, 460-469.	2.0	22
444	Direct evidence for spatial and temporal regulation of transforming growth factor ?1 expression during cutaneous wound healing. Journal of Cellular Physiology, 1991, 148, 157-173.	2.0	217
445	Signal transduction by bFGF, but not TGFβ1, involves arachidonic acid metabolism in endothelial cells. Journal of Cellular Physiology, 1991, 149, 277-283.	2.0	52
446	Binding and internalization of transforming growth factor- $\hat{l}^2 1$ by human hepatoma cells: Evidence for receptor recycling. Hepatology, 1991, 14, 287-295.	3.6	12
447	Platelet-induced expression of FcγRIII (CD16) on human monocytes. European Journal of Immunology, 1991, 21, 895-899.	1.6	42
448	Basic fibroblast growth factor and somatomedin C in human medulloepithelioma. Cancer, 1991, 68, 798-808.	2.0	8
449	Comparison of transforming growth factor $\hat{l}^2$ and a human tumour-derived suppressor factor. Cancer Immunology, Immunotherapy, 1991, 33, 217-222.	2.0	8
450	Separation, purification, and sequence identification of TGF-?1 and TGF-?2 from bovine milk. The Protein Journal, 1991, 10, 565-575.	1.1	67
451	Effects of transforming growth factor-beta 1 on human arterial smooth muscle cells in vitro Arteriosclerosis and Thrombosis: A Journal of Vascular Biology, 1991, 11, 892-902.	3.8	160
452	Wound-factor-induced and cell cycle phase-dependent expression of 9E3/CEF4, the avian gro gene Molecular Biology of the Cell, 1991, 2, 739-752.	6.5	19
453	Identification and analysis of discrete functional domains in the pro region of pre-pro-transforming growth factor beta 1 Journal of Cell Biology, 1991, 114, 827-839.	2.3	67

#	Article	IF	CITATIONS
454	Purification of transforming growth factors β1 and β2 from bovine bone and cell culture assays. Methods in Enzymology, 1991, 198, 317-327.	0.4	31
455	Constitutive production of inflammatory and mitogenic cytokines by rheumatoid synovial fibroblasts Journal of Experimental Medicine, 1991, 173, 569-574.	4.2	258
456	Collagen synthesis in cultured aortic smooth muscle cells. Modulation by collagen lattice culture, transforming growth factor-beta 1, and epidermal growth factor Arteriosclerosis and Thrombosis: A Journal of Vascular Biology, 1991, 11, 1660-1666.	3.8	55
457	Transforming growth factor beta 1 (TCF-beta 1) induced neutrophil recruitment to synovial tissues: implications for TGF-beta-driven synovial inflammation and hyperplasia Journal of Experimental Medicine, 1991, 173, 1121-1132.	4.2	190
458	Direct Regulating Effects of Transforming Growth Factor- $\hat{1}^2$ 1 on Lactate Production in Cultured Porcine Sertoli Cells <sup>*</sup> . Endocrinology, 1991, 128, 1441-1449.	1.4	39
459	MINIREVIEW: Interactions of Retinoids and Transforming Growth Factor-Î <sup>2</sup> in Regulation of Cell Differentiation and Proliferation. Molecular Endocrinology, 1991, 5, 3-7.	3.7	117
460	Phenotypic alterations in fibroblasts and fibrosarcoma cells that overexpress latent transforming growth factor-beta 1 Endocrinology, 1992, 130, 2476-2486.	1.4	13
461	Trophoblast-derived transforming growth factor-beta 1 suppresses cytokine-induced, but not gonadotropin-releasing hormone-induced, release of human chorionic gonadotropin by normal human trophoblasts Journal of Clinical Endocrinology and Metabolism, 1992, 74, 211-216.	1.8	32
462	Isolation and sequence of the granulin precursor cDNA from human bone marrow reveals tandem cysteine-rich granulin domains Proceedings of the National Academy of Sciences of the United States of America, 1992, 89, 1715-1719.	3.3	230
463	Oxidized low density lipoproteins induce mRNA expression and release of endothelin from human and porcine endothelium Circulation Research, 1992, 70, 1191-1197.	2.0	320
464	Transforming growth factor-beta 1 in the rat brain: increase after injury and inhibition of astrocyte proliferation. Journal of Cell Biology, 1992, 117, 395-400.	2.3	477
465	Regulation of Amphiregulin mRNA by TGF-Î <sup>2</sup> in the Human Lung Adenocarcinoma Cell Line A549. Growth Factors, 1992, 7, 207-213.	0.5	21
466	Opposite and independent actions of cyclic AMP and transforming growth factor β in the regulation of type 1 plasminogen activator inhibitor expression. Biochemical Journal, 1992, 287, 855-862.	1.7	32
467	Binding of transforming growth factor- <i>β</i> 1 to methylamine-modified <i>α</i> 2-macroglobulin and to binary and ternary <i>I±</i> 2-macroglobulin-proteinase complexes. Biochemical Journal, 1992, 281, 569-575.	1.7	39
468	Clinical Comments and a Pathophysiological Discussion of Scleroderma. Journal of Dermatology, 1992, 19, 509-523.	0.6	6
469	Ciliary Body in Experimental Autoimmune Uveitis: Tissue Repair and Immunoreactivity of Extracellular Matrix Substances. Current Eye Research, 1992, 11, 1087-1097.	0.7	6
470	Inhibition of cytokineâ€induced nitric oxide production by transforming growth factorâ€beta 1 in human smooth muscle cells Journal of Physiology, 1992, 454, 451-465.	1.3	51
471	Healing effect of human trophoblast on indolent wounds. Journal of Wound Care, 1992, 1, 34-37.	0.5	Ο

		CITATION REPORT		
#	Article		IF	Citations
472	Growth factors and cutaneous wound repair. Progress in Growth Factor Research, 1992	2, 4, 25-44.	1.7	218
473	Site-directed mutagenesis of glycosylation sites in the transforming growth factor-beta and TGF beta 2 (414) precursors and of cysteine residues within mature TGF beta 1: efference and bioactivity Molecular Endocrinology, 1992, 6, 1691-1700.		3.7	56
474	Inhibition by Methylprednisolone Acetate Suggests an Indirect Mechanism for TGF-B Inc Angiogenesis. Growth Factors, 1992, 6, 77-84.	luced	0.5	33
475	Crystal structure of transforming growth factor-beta 2: an unusual fold for the superfar Science, 1992, 257, 369-373.	nily.	6.0	452
476	Transforming growth factor beta1 in ductal carcinoma in situ and invasive carcinomas c European Journal of Cancer, 1992, 28, 641-644.	of the breast.	1.3	134
477	Modulation of prostacyclin production by cytokines in vascular endothelial cells. Prosta Leukotrienes and Essential Fatty Acids, 1992, 47, 93-99.	glandins	1.0	24
478	Localization of transforming growth factor-β isotypes in lesions of the human breast. H Pathology, 1992, 23, 13-20.	uman	1.1	92
479	Immunohistochemical study of epidermal growth factor and transforming growth facto penetrating type of early gastric cancer. Human Pathology, 1992, 23, 681-685.	r-β in the	1.1	43
480	Excessive production of transforming growth-factor β1 can play an important role in th of tumorigenesis by its action for angiogenesis: validity of neutralizing antibodies to blc growth. Biochimica Et Biophysica Acta - Molecular Cell Research, 1992, 1137, 189-196.	ock tumor	1.9	126
481	The mouse short ear skeletal morphogenesis locus is associated with defects in a bone member of the TGFÎ <sup>2</sup> superfamily. Cell, 1992, 71, 399-410.	morphogenetic	13.5	497
482	Expression of the heparin-binding growth factor receptor genes in human megakaryocy cells. Biochemical and Biophysical Research Communications, 1992, 183, 83-92.	tic leukemia	1.0	18
483	The effects of growth factors on DNA synthesis, proteoglycan synthesis and alkaline ph activity in bovine dental pulp cells. Archives of Oral Biology, 1992, 37, 231-236.	osphatase	0.8	83
484	Cooperative regulation of nerve growth factor synthesis and secretion in fibroblasts and by fibroblast growth factor and other cytokines. Brain Research, 1992, 569, 14-25.	l astrocytes	1.1	200
485	Enhanced expression of transforming growth factor β1 in the rat brain after a localized injury. Brain Research, 1992, 587, 216-225.	cerebral	1.1	221
486	Transforming growth factor β1-specific binding proteins on human vascular endothelia Experimental Cell Research, 1992, 201, 119-125.	cells.	1.2	24
487	Vitamin E dietary supplementation inhibits transforming growth factor $\hat{l}^21$ gene express liver. FEBS Letters, 1992, 308, 267-270.	sion in the rat	1.3	125
488	Transforming growth factor-β1 rapidly activates phosphorylase in a calcium-dependent hepatocytes. FEBS Letters, 1992, 311, 37-40.	manner in rat	1.3	7
489	The mammalian blood platelet: Its role in haemostasis, inflammation and tissue repair. Jo Comparative Pathology, 1992, 107, 243-270.	ournal of	0.1	52

#	Article	IF	CITATIONS
490	The measurement of transforming growth factor type β (TGFβ) levels produced by peripheral blood mononuclear cells requires the efficient elimination of contaminating platelets. Journal of Immunological Methods, 1992, 153, 151-159.	0.6	16
491	Transforming growth factor $\hat{l}^21$ is an epithelial-derived signal peptide that influences otic capsule formation. Developmental Biology, 1992, 153, 324-336.	0.9	67
492	Transforming growth factor $\hat{l}^2$ has neurotrophic actions on sensory neurons in vitro and is synergistic with nerve growth factor. Developmental Biology, 1992, 152, 121-132.	0.9	123
493	Modulation of peritoneal re-epithelialization by postsurgical macrophages. Journal of Surgical Research, 1992, 53, 542-548.	0.8	16
494	Scar Wars Strategies. The Journal of Dermatologic Surgery and Oncology, 1992, 18, 981-986.	0.8	22
495	Transforming growth factor beta inhibits megakaryocyte growth and endomitosis. Blood, 1992, 79, 619-626.	0.6	97
496	Blood platelets stimulate the expression of chondroitin sulfate proteoglycan in human monocytes. Blood, 1992, 80, 1058-1065.	0.6	15
497	Transforming growth factor beta (TGF-?) in inflammation: A cause and a cure. Journal of Clinical Immunology, 1992, 12, 61-74.	2.0	446
498	A factor derived from chick embryo retina which inhibits DNA synthesis of retina itself. Neurochemical Research, 1992, 17, 1041-1048.	1.6	2
499	Differential Modulation of Transforming Growth Factor-β1 Expression and Mucin Deposition by Retinoic Acid and Sodium Lauryl Sulfate in Human Skin. Journal of Investigative Dermatology, 1992, 98, 102-108.	0.3	52
500	Enhanced Production of Plasminogen Activator Activity in Human and Murine Keratinocytes by Transforming Growth Factor-β1. Journal of Investigative Dermatology, 1992, 99, 193-200.	0.3	26
501	Cytokine Regulation of Nerve Growth Factor-Mediated Cholinergic Neurotrophic Activity Synthesized by Astrocytes and Fibroblasts. Journal of Neurochemistry, 1992, 59, 919-931.	2.1	68
502	Elevated Levels of Plasma Transforming Growth Factor-Î <sup>2</sup> in Patients with Hepatocellular Carcinoma. Japanese Journal of Cancer Research, 1992, 83, 676-679.	1.7	72
503	Autocrine secretion of transforming growth factor-β in cultured rat mesangial cells. Kidney International, 1992, 42, 1319-1327.	2.6	105
504	Platelet-derived growth factor: A potentially important cytokine in glomerular disease. Kidney International, 1992, 41, 590-594.	2.6	52
505	Three cell lines showing androgen-dependent, -independent, and-suppressed phenotypes, established from a single tumor of androgen-dependent shionogi carcinoma 115. In Vitro Cellular & Developmental Biology, 1992, 28, 245-254.	1.0	5
506	Purification of platelet-derived endothelial cell growth inhibitor and its characterization as transforming growth factor-β type 1. Experientia, 1992, 48, 374-379.	1.2	3
507	Native cytokine antagonists. Best Practice and Research: Clinical Haematology, 1992, 5, 681-702.	1.1	14

#	Article	IF	CITATIONS
508	Spatial and temporal changes in compliance following implantation of bioresorbable vascular grafts. Journal of Biomedical Materials Research Part B, 1992, 26, 1449-1461.	3.0	29
509	Differential expression of thrombospondin 1, 2, and 3 during murine development. Developmental Dynamics, 1993, 197, 40-56.	0.8	206
510	Effect of epidermal growth factor on expression of transforming growth factor-β1 mRNA in stellate reticulum cells of rat mandibular molars. Developmental Dynamics, 1993, 198, 22-27.	0.8	10
511	Autocrine growth mechanism by transforming growth factor (TGF)-β1 and TGF-β1-receptor regulation by epidermal growth factor in a human endometrial cancer cell line IK-90. International Journal of Cancer, 1993, 54, 862-867.	2.3	15
512	Kinetics of cell proliferation as a function of vascular graft material. Journal of Biomedical Materials Research Part B, 1993, 27, 955-961.	3.0	32
513	Density-dependent inhibitory effect of transforming growth factor-? on human fibroblasts involves the down-regulation of platelet-derived growth factor ?-receptors. Journal of Cellular Physiology, 1993, 157, 97-103.	2.0	32
514	Transforming growth factor-?s inhibit mitogen-stimulated proliferation of astrocytes. Glia, 1993, 7, 203-211.	2.5	122
515	Platelet α-granules. Blood Reviews, 1993, 7, 52-62.	2.8	529
516	Crystal structure of TGF-β2 refined at 1.8 à resolution. Proteins: Structure, Function and Bioinformatics, 1993, 17, 176-192.	1.5	50
517	Potentiation of Metastatic Capacity by Transforming Growth Factor-β1 Gene Transfection. Japanese Journal of Cancer Research, 1993, 84, 589-593.	1.7	28
518	Enhancement of Tumorigenicity and Invasion Capacity of Rat Mammary Adenocarcinoma Cells by Epidermal Growth Factor and Transforming Growth Factor-β. Japanese Journal of Cancer Research, 1993, 84, 1145-1149.	1.7	28
519	Polypeptide growth factors and attachment proteins in periodontal wound healing and regeneration. Periodontology 2000, 1993, 1, 69-79.	6.3	65
520	Regulation of growth and differentiation in early development: Of mice and models. Reproductive Toxicology, 1993, 7, 145-154.	1.3	5
521	Characterization of human plasma growth inhibitory activity on serum-free mouse embryo cells. In Vitro Cellular & Developmental Biology, 1993, 29, 512-516.	1.0	4
522	Improved sandwich enzyme-linked immunosorbent assays for transforming growth factor β1. Journal of Immunological Methods, 1993, 158, 17-25.	0.6	105
523	Effect of exogenous heparin on anchorage-independent growth of fibroblasts induced by transforming cytokines. Cancer Letters, 1993, 69, 197-202.	3.2	1
524	Immunolocalization of growth factors in the human ciliary body epithelium. Current Eye Research, 1993, 12, 893-905.	0.7	43
525	Production of multiple growth factors by a human non-small cell lung carcinoma cell line. Cancer Letters, 1993, 71, 203-210.	3.2	6

#	Article	IF	CITATIONS
526	Transforming growth factor β1 and fibronectin messenger RNA in rat brain: Responses to injury and cell-type localization. Neuroscience, 1993, 54, 893-907.	1.1	98
527	Cloning of a TGF\$beta; type I receptor that forms a heteromeric complex with the TGF\$beta; type II receptor. Cell, 1993, 75, 681-692.	13.5	769
528	Transforming growth factor-ß1 and basic fibroblast growth factor in the injured CNS. Trends in Pharmacological Sciences, 1993, 14, 337-343.	4.0	118
529	A novel, sensitive bioassay for transforming growth factor β. Journal of Immunological Methods, 1993, 164, 61-67.	0.6	32
530	Growth of only highly tumorigenic cell lines is inhibited by EAP, a human placental fraction. Cancer Letters, 1993, 70, 91-99.	3.2	1
531	Regulation of connective tissue growth factor gene expression in human skin fibroblasts and during wound repair Molecular Biology of the Cell, 1993, 4, 637-645.	0.9	656
532	Growth Factor Effects on Cells of the Vascular Wall: A Survey. Growth Factors, 1993, 8, 61-75.	0.5	162
533	Enhanced bFGF Gene Expression in Response to Transforming Growth Factor- <i>β</i> Stimulation of AKR-2B Cells. Growth Factors, 1993, 9, 81-86.	0.5	22
534	A Review of Myelofibrosis in Dogs. Toxicologic Pathology, 1993, 21, 164-169.	0.9	34
535	Circulating Platelet Aggregates Indicative of in Vivo Platelet Activation in Pulmonary Hypertension. Angiology, 1993, 44, 701-706.	0.8	32
536	Growth Inhibition of Human Pancreatic Carcinoma Cells by Transforming Growth Factor Beta-1. Growth Factors, 1993, 8, 23-34.	0.5	68
537	A cell cycle and mutational analysis of anchorage-independent growth: cell adhesion and TGF-beta 1 control G1/S transit specifically. Journal of Cell Biology, 1993, 122, 461-471.	2.3	67
538	Transforming growth factor beta 1 selectivity stimulates immunoglobulin G2b secretion by lipopolysaccharide-activated murine B cells Journal of Experimental Medicine, 1993, 177, 1031-1037.	4.2	162
539	Calcium antagonists differently inhibit proliferation of human coronary smooth muscle cells in response to pulsatile stretch and platelet-derived growth factor Circulation, 1993, 88, 832-836.	1.6	101
540	Transforming growth factor beta enhances integrin expression and type IV collagenase secretion in human monocytes Proceedings of the National Academy of Sciences of the United States of America, 1993, 90, 4577-4581.	3.3	193
541	Mechanism of the cardioprotective effect of transforming growth factor beta 1 in feline myocardial ischemia and reperfusion Proceedings of the National Academy of Sciences of the United States of America, 1993, 90, 1018-1022.	3.3	113
542	Receptors for Transforming Growth Factor-β. Advances in Immunology, 1993, , 181-220.	1.1	148
543	Reduced expression of TGF β is associated with advanced disease in transitional cell carcinoma. British Journal of Cancer. 1993. 67. 578-584.	2.9	36

#	Article	IF	CITATIONS
544	Purification and identification of TGF-β2-related growth factor from bovine colostrum. Journal of Dairy Research, 1993, 60, 99-109.	0.7	23
545	Transforming growth factor beta upregulates 5-lipoxygenase activity during myeloid cell maturation Proceedings of the National Academy of Sciences of the United States of America, 1993, 90, 5984-5988.	3.3	77
546	Transforming Growth Factor Beta (TGFβ) Is Produced by and Influences the Proliferative Response of Xenopus laevis Lymphocytes. Autoimmunity, 1993, 3, 223-230.	0.6	16
547	Pathology of Recombinant Human Transforming Growth Factor-β1 in Rats and Rabbits. International Review of Experimental Pathology, 1993, 34 Pt B, 43-67.	0.2	125
548	Cdc25A is a novel phosphatase functioning early in the cell cycle EMBO Journal, 1994, 13, 1549-1556.	3.5	382
549	Plasma TGF beta in systemic sclerosis: a cross-sectional study Annals of the Rheumatic Diseases, 1994, 53, 763-767.	0.5	37
550	Metabolic control in insulin-dependent diabetes mellitus, as reflected in thein vitroeffects of platelets on endothelial cell proliferation and prostacyclin production. Scandinavian Journal of Clinical and Laboratory Investigation, 1994, 54, 267-272.	0.6	1
551	Downregulation of c-myc Expression by Tumor Necrosis Factor-α in Combination with Transforming Growth Factor-β or Interferon-γ with Concomitant Inhibition of Proliferation in Human Cell Lines. Journal of Interferon Research, 1994, 14, 49-55.	1.2	16
552	TGF-β1 Stimulates Expression of Keratinocyte Integrins During Re-Epithelialization of Cutaneous Wounds. Journal of Investigative Dermatology, 1994, 103, 221-227.	0.3	218
553	Expression of mRNA for Transforming Growth Factor-β1 Is Reduced in Hypertrophic Scar and Normal Dermal Fibroblasts Following Serial Passage In Vitro. Journal of Investigative Dermatology, 1994, 103, 684-686.	0.3	25
554	Effect of Anticancer Drugs on the Release of Tgf-βIn Vitro. Immunopharmacology and Immunotoxicology, 1994, 16, 473-496.	1.1	0
555	Effects of CD4+ and CD8+ T cells in tumor-bearing mice on antibody production. Cancer Immunology, Immunotherapy, 1994, 38, 272-276.	2.0	1
556	Expression of basic fibroblast growth factor, nerve growth factor, platelet-derived growth factor and transforming growth factor-? in human brain abscess. Acta Neuropathologica, 1994, 88, 143-150.	3.9	23
557	Altered expression of transforming growth factor-β1 mrna and protein in mouse skin carcinogenesis. Molecular Carcinogenesis, 1994, 9, 220-229.	1.3	35
558	Expression of growth factors in early wound healing in rat skin. Lasers in Surgery and Medicine, 1994, 15, 281-289.	1.1	76
559	Plasma transforming growth factor-β1 in patients with hepatocellular carcinoma. Comparison with chronic liver diseases. Cancer, 1994, 73, 2275-2279.	2.0	217
560	Retroviral-mediated transduction ofp53 gene increases TGF-β expression in a human glioblastoma cell line. International Journal of Cancer, 1994, 56, 834-839.	2.3	27
561	Requirement for receptor-bound urokinase in plasmin-dependent cellular conversion of latent TGF-? to TGF-?. Journal of Cellular Physiology, 1994, 158, 398-407.	2.0	171

#	Article	IF	CITATIONS
562	Recombinant human bone morphogenetic protein-2 enhances expression of interleukin-6 and transforming growth factor-?1 genes in normal human osteoblast-like cells. Journal of Cellular Physiology, 1994, 159, 76-82.	2.0	36
563	Role for autocrine TGF-?1 in regulating differentiation of a human leukemic cell line toward osteoclast-like cells. Journal of Cellular Physiology, 1994, 160, 482-490.	2.0	25
564	Reorganization of endothelial cord-like structures on basement membrane complex (Matrigel): Involvement of transforming growth factor ?1. Journal of Cellular Physiology, 1994, 161, 267-276.	2.0	35
565	Molecular and cellular concepts in atherosclerosis. , 1994, 61, 109-153.		56
566	Pharmacokinetics and tissue distribution of recombinant human transforming growth factor beta 1 after topical and intravenous administration in male rats. Pharmaceutical Research, 1994, 11, 213-220.	1.7	53
567	Suppressin: An endogenous negative regulator of immune cell activation. Immunologic Research, 1994, 13, 1-9.	1.3	9
568	Regulation of TGFβ3 gene expression in embryonic palatal tissue. In Vitro Cellular and Developmental Biology - Animal, 1994, 30, 671-679.	0.7	28
569	Transforming growth factor $\hat{l}^2$ 1 secreted from scirrhous gastric cancer cells is associated with excess collagen deposition in the tissue. British Journal of Cancer, 1994, 69, 777-783.	2.9	53
570	The glomerular response to injury: Progression or resolution?. Kidney International, 1994, 45, 1769-1782.	2.6	213
571	Renal TGF-Î <sup>2</sup> regulation in spontaneously diabetic NOD mice with correlations in mesangial cells. Kidney International, 1994, 46, 748-758.	2.6	57
572	Expression of transforming growth factor-β2 and β3 mRNAs and proteins in the developing chicken embryo. Differentiation, 1994, 55, 105-118.	1.0	80
574	Induction of communicating hydrocephalus in mice by intrathecal injection of human recombinant transforming growth factor-121. Journal of Neuroimmunology, 1994, 50, 153-158.	1.1	93
575	The basis of molecular strategies for treating coronary restenosis after angioplasty. Journal of the American College of Cardiology, 1994, 23, 1278-1288.	1.2	81
576	Novel delivery system for inducing quiescence in intestinal stem cells in rats by transforming growth factor β1. Gastroenterology, 1994, 107, 1319-1326.	0.6	28
577	Cytokines and systemic sclerosis. Clinics in Dermatology, 1994, 12, 407-417.	0.8	31
578	Inflammatory Cytokines: An Overview. , 1994, , 33-70.		3
579	Transforming growth factor β2stimulates acute and chronic activation of the mitogen-activated protein kinase cascade in rat renal mesangial cells. FEBS Letters, 1994, 354, 255-258.	1.3	47
580	Transforming growth factor Î <sup>2</sup> 1 blocks interleukin 4 induced cell proliferation by inhibiting a protein tyrosine phosphatase essential for signal transduction. Cytokine, 1994, 6, 389-398.	1.4	9

#	Article	IF	CITATIONS
581	Altered localisation of transforming growth factor-β3 during endochondral ossification in rachitic chicks. Bone, 1994, 15, 59-64.	1.4	9
582	Growth factors in wound healing. Clinics in Dermatology, 1994, 12, 157-169.	0.8	199
583	Regulation of Proteoglycan Expression in Fibrotic Liver and Cultured Fat-Storing Cells. Pathology Research and Practice, 1994, 190, 864-882.	1.0	52
584	Expression of the lactotransferrin receptor during the differentiation process of the megakaryocyte Dami cell line. Biology of the Cell, 1994, 82, 149-159.	0.7	12
585	Growth factors in CNS repair and regeneration. Progress in Growth Factor Research, 1994, 5, 379-405.	1.7	49
586	Serine/threonine kinase receptors. Progress in Growth Factor Research, 1994, 5, 55-72.	1.7	72
587	Expression of fibrogenic cytokines in rat small intestine after fractionated irradiation. Radiotherapy and Oncology, 1994, 32, 29-36.	0.3	134
588	Immature rat ovaries become revascularized rapidly after autotransplantation and show a gonadotropin-dependent increase in angiogenic factor gene expression Endocrinology, 1994, 134, 1146-1154.	1.4	203
589	Transforming Growth Factor Beta (TGF-β) and Dexamethasone have Direct Opposing Effects on Collagen Metabolism in Low Passage Human Dermal FibroblastsIn Vitro. Growth Factors, 1994, 11, 205-213.	0.5	62
590	Transforming growth factor-beta stimulates trophoblast oncofetal fibronectin synthesis in vitro: implications for trophoblast implantation in vivo Journal of Clinical Endocrinology and Metabolism, 1994, 78, 1241-1248.	1.8	79
591	Transforming growth factor <i>β</i> decreases the rate of proliferation of rat vascular smooth muscle cells by extending the G2 phase of the cell cycle and delays the rise in cyclic AMP before entry into M phase. Biochemical Journal, 1994, 299, 227-235.	1.7	84
592	Plasmin cleaves betaglycan and releases a 60 kDa transforming growth factor- <i>β</i> complex from the cell surface. Biochemical Journal, 1994, 302, 199-205.	1.7	42
593	<i>Accumulation of Nerve Growth Factor in Cerebrospinal Fluid and Biological Activity Following Neurosurgery</i> . Neurologia Medico-Chirurgica, 1995, 35, 431-437.	1.0	8
594	Characterization of Latent Transforming Growth Factorâ€Î² From Human Seminal Plasma. American Journal of Reproductive Immunology, 1995, 33, 282-291.	1.2	62
595	Interleukin-2 and human monocyte activation. Journal of Leukocyte Biology, 1995, 57, 13-19.	1.5	76
596	TGF-Î <sup>2</sup> receptors in mouse ES-5 cells and their differentiated derivatives. Cell Research, 1995, 5, 35-45.	5.7	Ο
597	Phagocytosis of Fluorescent Beads by Rat Thyroid Follicular Cells (FRTL-5): Comparison with lodide Trapping as an Index of Functional Activity of Thyrocytes In Vitro. Toxicologic Pathology, 1995, 23, 635-643.	0.9	5
598	Transforming growth factor—beta 1 (TGF-β1) and TGF-β1 receptors in normal, cirrhotic, and neoplastic human livers. Hepatology, 1995, 21, 760-766.	3.6	203

#	Article	IF	CITATIONS
599	Extravasation of macromolecules and possible trapping of transforming growth factor-Î <sup>2</sup> in venous ulceration. British Journal of Dermatology, 1995, 132, 79-85.	1.4	130
600	Effect of TGFâ€Î² on differentiated organoids of the colon carcinoma cell line LIM 1863. Immunology and Cell Biology, 1995, 73, 249-257.	1.0	10
601	Human periodontal ligament and gingival fibroblast response to TGF-beta1 stimulation. Journal of Clinical Periodontology, 1995, 22, 679-685.	2.3	45
602	Transforming growth factor-beta inhibition of mineralization by neonatal rat osteoblasts in monolayer and collagen gel culture. In Vitro Cellular and Developmental Biology - Animal, 1995, 31, 274-282.	0.7	34
603	Determination of transforming growth factor β2 in human blood samples by ELISA. Journal of Immunological Methods, 1995, 184, 263-271.	0.6	24
604	Comparative Efficacy of Nonsteroidal Anti-Inflammatory Drugs and Anti-Thromboxane Agents in a Rabbit Adhesion-Prevention Model. Journal of Investigative Surgery, 1995, 8, 187-194.	0.6	34
605	Pre- and Post-translational Regulation of Lysyl Oxidase by Transforming Growth Factor-β1 in Osteoblastic MC3T3-E1 Cells. Journal of Biological Chemistry, 1995, 270, 30797-30803.	1.6	87
606	Monocyte Chemotactic Protein-1 (MCP-1) mRNA is Down-Regulated in Human Dermal Fibroblasts by Dexamethasone: Differential Regulation by TGF-β. Growth Factors, 1995, 12, 151-157.	0.5	19
607	Hepatic expression of mature transforming growth factor beta 1 in transgenic mice results in multiple tissue lesions Proceedings of the National Academy of Sciences of the United States of America, 1995, 92, 2572-2576.	3.3	635
608	A new antibody capture enzyme linked immunoassay specific for transforming growth factor beta. International Journal of Biochemistry and Cell Biology, 1995, 27, 207-213.	1.2	9
609	Transforming growth factor-β receptors on human endometrial cells: identification of the type I, II, and III receptors and glycosylphosphatidylinositol anchored TGF-β binding proteins. Molecular and Cellular Endocrinology, 1995, 111, 57-66.	1.6	37
610	Transforming growth factor $\hat{l}^2$ and cancer. Cancer Treatment Reviews, 1995, 21, 367-403.	3.4	61
611	Aggregatory characteristics and expression of the collagen adhesion receptor in fetal porcine platelets. Journal of Pediatric Surgery, 1995, 30, 1649-1653.	0.8	35
612	Processing of Transforming Growth Factor β1 Precursor by Human Furin Convertase. Journal of Biological Chemistry, 1995, 270, 10618-10624.	1.6	341
613	Association of transforming growth factor β (TGF-β) immunoreactivity with specific histopathologic lesions in subacute and chronic experimental radiation enteropathy. Radiotherapy and Oncology, 1996, 39, 243-251.	0.3	64
614	Expression of tumor necrosis factor-α and transforming growth factor-β1 in cerebrospinal fluid cells in meningitis. Journal of the Neurological Sciences, 1996, 144, 1-13.	0.3	27
615	Atherosclerosis: An update. American Heart Journal, 1996, 131, 1192-1202.	1.2	31
616	Dacron stimulation of macrophage transforming growth factor-Î <sup>2</sup> release. Vascular, 1996, 4, 169-173.	0.5	14

		CITATION REPORT		
#	Article		IF	Citations
617	TGF- $\hat{I}^2$ : receptors and cell cycle arrest. Molecular and Cellular Endocrinology, 1996, 116	5, 227-232.	1.6	42
618	Lower cytokine release by fetal porcine platelets: A possible explanation for reduced in after fetal wounding. Journal of Pediatric Surgery, 1996, 31, 91-95.	flammation	0.8	80
619	Transforming Growth Factors-beta 1 and beta 2 in Serum and Urine from Patients with Carcinoma. Journal of Urology, 1996, 156, 953-957.	Bladder	0.2	79
620	Transforming growth factor-beta1: differential effects on multiple myeloma versus nor Blood, 1996, 87, 1928-1938.	mal B cells.	0.6	216
621	Umbilical Cord Transforming Growth Factor-Î <sup>2</sup> 3: Isolation, Comparison with Recombina Cellular Localization. Growth Factors, 1996, 13, 87-98.	ınt TGF-β3 and	0.5	11
622	Perivascular Coating with Fibrin Glue of Cerebral Arteries in Patients with Aneurysmal S Hemorrhage; Incidence of Chronic Hydrocephalus Tohoku Journal of Experimental Me 267-272.		0.5	6
623	Involvement of wound-associated factors in rat brain astrocyte migratory response to a in vitro simulation Journal of Clinical Investigation, 1996, 97, 162-171.	axonal injury:	3.9	126
624	Transforming growth factor βS: Biochemistry and biological activities in vitro and in viv Factors and Cytokines in Health and Disease, 1996, , 319-356.	vo. Growth	0.2	8
625	Transforming growth factor-β receptors: Role in physiology and disease. Journal of Bio Science, 1996, 3, 143-158.	medical	2.6	28
626	Regulation of complement C3 synthesis by interleukin-1 and transforming growth fact non-transformed intestinal epithelial cell line, IEC-6. Journal of Gastroenterology, 1996	or-β in rat , 31, 633-638.	2.3	10
627	Cancer gets Mad: DPC4 and other TGFβ pathway genes in human cancer. Biochimica E Reviews on Cancer, 1996, 1288, M31-M33.	t Biophysica Acta:	3.3	11
628	Gene expression of TGF-β1 and elaboration of extracellular matrix using in situ hybridiz radioautography during dentinogenesis. , 1996, 245, 250-266.	ration and EM		13
629	Platelet Immunoregulatory Factors. Stem Cells, 1996, 14, 240-245.		1.4	6
630	The synthesis of 5alpha - dihydrotestosterone from androgens by human gingival tissu fibroblasts in culture in response to TGIF-beta and PDGF. Journal of Periodontal Researd 313-322.	es and :h, 1996, 31,	1.4	13
631	Glomerular TGF-?1expression in children with nephrotic syndrome. Nephrology, 1996, 2	2, 393-398.	0.7	0
632	The Synergistic Effect of TGF $\hat{1}^2$ and 24, 25-(OH)2D3on Resting Zone Chondrocytes is N and Mediated by PKC. Connective Tissue Research, 1996, 35, 101-106.	letabolite-Specific	1.1	14
633	Identification of a cis-Acting Sequence in the Human Plasminogen Activator Inhibitor T Mediates Transforming Growth Factor-β1 Responsiveness in Endothelium in Vivo. Jour Chemistry, 1996, 271, 29969-29977.		1.6	42
634	Transforming Growth Factors β1, β2, and β3 and Their Receptors Are Differentially Re Normal and Impaired Wound Healing. Journal of Biological Chemistry, 1996, 271, 1018		1.6	318

		CITATION REPORT		
#	Article	I	F	Citations
635	Feedback Inhibitors in Normal and Tumor Tissues. International Review of Cytology, 1996, 167,	185-261. 6	5.2	11
636	Growth factors and cytokines in tumor invasion and metastasis. Growth Factors and Cytokines Health and Disease, 1997, , 381-437.	in d	).2	1
637	Localization of Transforming Growth Factor-β- Expressing Cells and Comparison with Major Extracellular Components in Aural Cholesteatoma. Annals of Otology, Rhinology and Laryngolog 1997, 106, 669-673.	gy, C	).6	14
638	Cloning and Sequencing of Equine Transforming Growth Factor-Beta 1 (TGFβ-1) cDNA. DNA Sec 1997, 7, 375-378.	quence, o	).7	34
639	Growth factors and wound healing. Growth Factors and Cytokines in Health and Disease, 1997, 499-528.	З, с	).2	0
640	Role of Carbohydrate Structures in the Binding of β1-Latency-Associated Peptide to Ligandsâ€. Biochemistry, 1997, 36, 11923-11932.	1	2	23
641	HYPERTROPHIC SCARS, KELOIDS, AND CONTRACTURES. Surgical Clinics of North America, 199	7, 77, 701-730. c	).5	364
642	Transurethral Bladder Tumor Resection Alters Fibronectin Expression in Transitional Carcinoma Lines. Journal of Urology, 1997, 157, 1136-1143.	Cell C	).2	8
643	HEALING IN THE GASTROINTESTINAL TRACT. Surgical Clinics of North America, 1997, 77, 549-5	73. c	).5	317
644	Is the loss of endothelial thrombomodulin involved in the mechanism of chronicity in late radiat enteropathy?. Radiotherapy and Oncology, 1997, 44, 65-71.	ion C	).3	85
645	Conjunctival Fibrosis in Ocular Cicatricial Pemphigoid—the Role of Cytokines. Experimental Ey Research, 1997, 65, 165-176.	e 1	2	53
646	Counter-regulatory effects of interleukin- $1\hat{l}^2$ and transforming growth factor- $\hat{l}^2$ on complement synthesis in human fetal intestinal epithelial cells. Pathophysiology, 1997, 4, 41-46.	C3 1	0	1
647	Plasma levels and hepatic mRNA expression of transforming growth factor-β1 in patients with fulminant hepatic failure. Journal of Hepatology, 1997, 27, 780-788.	1	8	45
648	EFFECTS OF TRANSFORMING GROWTH FACTORS ON DOPAMINERGIC NEURONS IN CULTURE. Neurochemistry International, 1997, 30, 393-399.	1	.9	10
649	Macrophage/Microglia Regulation of Astrocytic Tenascin: Synergistic Action of Transforming Gr Factor-β and Basic Fibroblast Growth Factor. Journal of Neuroscience, 1997, 17, 9624-9633.	owth 1	7	98
650	Ultrastructural studies on the effect of transforming growth factorâ $\widehat{\mathfrak{cl}}^2 1$ on rat articular cartilag Apmis, 1997, 105, 221-228.	.e. d	).9	13
651	Tyrosine kinase dependent expression of TGF-Î <sup>2</sup> induced by stretch in mesangial cells. Kidney International, 1997, 51, 1028-1036.	2	2.6	91
652	TGF-β receptor signaling. Biochimica Et Biophysica Acta: Reviews on Cancer, 1997, 1333, F105-	F150. 3	3.3	216

#	Article	IF	Citations
653	Transforming Growth Factor-Î <sup>2</sup> Signaling in Epithelial Cells. , 1997, 75, 21-41.		108
654	Temporal and spatial expression of transforming growth factor-? in the healing patellar ligament of the rat. Journal of Orthopaedic Research, 1997, 15, 837-843.	1.2	63
655	Peptide growth factors and the adrenal cortex. Microscopy Research and Technique, 1997, 36, 558-568.	1.2	22
656	Transforming growth factor-β1 regulation of bone sialoprotein gene transcription: Identification of a TGF-β activation element in the rat BSP gene promoter. Journal of Cellular Biochemistry, 1997, 65, 501-512.	1.2	101
657	Cellular localisation of transforming growth factor-beta 2 and -beta 3 (TGF-β2, TGF-β3) in damaged and regenerating skeletal muscles. , 1997, 208, 278-289.		42
658	The role of transforming growth factor beta in glioma progression. , 1998, 36, 123-140.		80
659	Effect of growth factors and prostaglandin E2 on restitution and proliferation of rabbit esophageal epithelial cells. Digestive Diseases and Sciences, 1998, 43, 2309-2316.	1.1	26
660	Transforming Growth Factor-β1 Induces Apoptosis through Down-Regulation of c-mycGene and Overexpression of p27Kip1Protein in Cervical Carcinoma. Gynecologic Oncology, 1998, 69, 230-236.	0.6	33
661	Inhibition of serum and transforming growth factor beta (TGF-β 1)-induced DNA synthesis in confluent airway smooth muscle by heparin. British Journal of Pharmacology, 1998, 125, 599-606.	2.7	30
662	Mandibular Reconstruction With Transforming Growth Factor-Î <sup>2</sup> 1. Laryngoscope, 1998, 108, 368-372.	1.1	28
663	Transforming growth factor β1 (TGF-β1) is a preoperative prognostic indicator in advanced gastric carcinoma. British Journal of Cancer, 1998, 78, 1373-1378.	2.9	34
664	ADIPOCYTE DIFFERENTIATION FACTOR (ADF): A PROTEIN SECRETED BY MATURE FAT CELLS THAT INDUCES PREADIPOCYTE DIFFERENTIATION IN CULTURE. Cell Biology International, 1998, 22, 253-270.	1.4	12
665	Levels of transforming growth factor β and transforming growth factor β receptors in rat liver during growth, regression by apoptosis and neoplasia. Hepatology, 1998, 28, 717-726.	3.6	56
666	Tooth eruption molecules enhance MCP-1 gene expression in the dental follicle of the rat. , 1998, 212, 346-351.		29
667	Recombinant expression of human transforming growth factor-Î <sup>2</sup> isoforms in Chinese hamster ovary cells. Journal of Biosciences, 1998, 23, 577-583.	0.5	2
668	Effect of ionizing radiation on the expression of transforming growth factor-β. Bulletin of Experimental Biology and Medicine, 1998, 126, 1113-1116.	0.3	0
669	Bcl-2 blocks apoptotic signal of transforming growth factor-β in human hepatoma cells. Journal of Biomedical Science, 1998, 5, 185-191.	2.6	14
670	Control of fibroblast activity in scars: a review. European Journal of Plastic Surgery, 1998, 21, 1-7.	0.3	7

#	Article	IF	CITATIONS
671	Connective tissue growth factor: a novel regulator of mucosal repair and fibrosis in inflammatory bowel disease?. International Journal of Biochemistry and Cell Biology, 1998, 30, 909-922.	1.2	2 148
672	Induction of new bone by ceramic bovine bone with recombinant human bone morphogenetic protein 2 and transforming growth factor ß. International Journal of Oral and Maxillofacial Surgery, 1998, 27, 310-314.	0.	7 47
673	Treatment of resting zone chondrocytes with transforming growth factor-β1 induces differentiation into a phenotype characteristic of growth zone chondrocytes by downregulating responsiveness to 24,25-(OH)2D3 and upregulating responsiveness to 1,25-(OH)2D3. Bone, 1998, 23, 465-470.	1.4	¥ 19
674	Identification, culture, and characterization of pancreatic stellate cells in rats and humans. Gastroenterology, 1998, 115, 421-432.	0.	6 910
675	Expression of Transforming Growth Factor-beta 1 (TGF-β1) in the Developing Periodontium of Rats. Journal of Dental Research, 1998, 77, 1708-1716.	2.8	5 81
676	Dexamethasone Is a Novel Potent Inducer of Connective Tissue Growth Factor Expression. Journal of Biological Chemistry, 1998, 273, 18185-18190.	1.0	5 123
677	Immunoregulatory Activity in Adult Rat Testicular Interstitial Fluid: Roles of Interleukin-1 and Transforming Growth Factor β1. Biology of Reproduction, 1998, 58, 927-934.	1.2	2 17
678	Expression of Transforming Growth Factor-Î <sup>2</sup> Complex in Arteriovenous Malformations. Neurologia Medico-Chirurgica, 1998, 38, 161-164.	1.0	) 15
679	Relation between Histological Intensity of Transforming Growth FactorBETA. Isoforms in Human Osteosarcoma and the Rate of Lung Metastasis Tohoku Journal of Experimental Medicine, 1998, 184, 133-142.	0.	5 31
680	Physiology of the Acute Wound. Clinics in Plastic Surgery, 1998, 25, 321-340.	0.	7 169
681	Introduction An Oscar for TGF-Î <sup>2</sup> and Its Performance in the Kidney. Mineral and Electrolyte Metabolism, 1998, 24, 107-110.	1,1	L 1
682	Cell-Biological Analysis of Atopic Cataractous Lenses. Ophthalmologica, 1998, 212, 310-317.	1.0	) 6
683	Inhibition of TGFâ€Î²â€stimulated CTGF gene expression and anchorageâ€independent growth by cAMP identifies a CTGFâ€dependent restriction point in the cell cycle. FASEB Journal, 1998, 12, 1151-1161.	0.	2 101
684	TGF Beta Secretion Modulates the Density-Dependent Growth of Pig Retinal Pigment Epithelium in vitro. Ophthalmic Research, 1999, 31, 192-202.	1.(	) 7
685	Transforming Growth Factor-β1 (TGF-β1) Induces Thrombopoietin From Bone Marrow Stromal Cells, Which Stimulates the Expression of TGF-β Receptor on Megakaryocytes and, in Turn, Renders Them Susceptible to Suppression by TGF-β Itself With High Specificity. Blood, 1999, 94, 1961-1970.	0.	6 77
686	Characterization of a model of hydrocephalus in transgenic mice. Journal of Neurosurgery, 1999, 91, 978-988.	0.	9 27
687	Transforming Growth Factor $\hat{l}^21$ Enhances Platelet Aggregation through a Non-transcriptional Effect on the Fibrinogen Receptor. Journal of Biological Chemistry, 1999, 274, 31008-31013.	1.0	5 39
688	The Effect of TGF-beta Delivered Through a Collagen Scaffold on Wound Healing. Journal of Investigative Surgery, 1999, 12, 89-100.	0.	6 69

	C	CITATION REPORT	
#	Article	IF	Citations
689	Bidirectional regulation of macrophage function by TGF-Î <sup>2</sup> . Microbes and Infection, 1999, 1, 1275-12	282. 1.0	190
690	TGF-Î <sup>2</sup> : 20 years and counting. Microbes and Infection, 1999, 1, 1251-1253.	1.0	49
691	Reduced TGF-β1 in patients with aplastic anaemia in vivo and in vitro. British Journal of Haematology 1999, 107, 797-803.	<i>l,</i> 1.2	20
692	α2-Macroglobulin reduces paracrine- and autocrine-stimulated matrix synthesis of cultured rat hepatic stellate cells. European Journal of Clinical Investigation, 1999, 29, 519-528.	1.7	14
693	Effects of filtration and gamma radiation on the accumulation of RANTES and transforming growth factor-β1 in apheresis platelet concentrates during storage. Transfusion, 1999, 39, 498-505.	0.8	39
694	TGF-Ĵ²1: immunosuppressant and viability factor for T lymphocytes. Microbes and Infection, 1999, 1, 1291-1296.	. 1.0	90
695	Pathophysiology and Treatment of Fibroproliferative Disorders following Thermal Injury. Annals of the New York Academy of Sciences, 1999, 888, 165-182.	1.8	40
696	The Role of Serum TGF-β Isoforms as Potential Markers of Osteoporosis. Osteoporosis International, 1999, 9, 398-404.	, 1.3	46
697	Role and interaction of connective tissue growth factor with transforming growth factor-? in persistent fibrosis: A mouse fibrosis model. Journal of Cellular Physiology, 1999, 181, 153-159.	2.0	431
698	Keloids and hypertrophic scars: Review and treatment strategies. Seminars in Cutaneous Medicine a Surgery, 1999, 18, 159-171.	nd 1.6	171
699	Aberrant Wound Healing and TCF-Î <sup>2</sup> Production in the Autoimmune-Prone MRL/+ Mouse. Clinical Immunology, 1999, 92, 300-310.	1.4	73
700	Lipopolysaccharide-Activated Macrophages Stimulate the Synthesis of Collagen Type I and C-Fibronectin in Cultured Pancreatic Stellate Cells. American Journal of Pathology, 1999, 155, 1749-	1758. <sup>1.9</sup>	81
701	An antibody present in normal human serum inhibits the binding of cytokines to their receptors in ar in vitro system. Biochemical Journal, 1999, 343, 125-133.	ז 1.7	9
702	Mechanismen der Wachstumsregulation bei Karzinomen – ein Überblick. Oto-rhino-laryngologia 1999, 9, 129-136.	Nova, 0.0	1
703	[34] In vitro and in vivo modulation of transforming growth factor β1 gene expression by antisense oligomer. Methods in Enzymology, 2000, 314, 493-499.	0.4	0
704	Study of cerebrospinal fluid flow dynamics in TGF-β1 induced chronic hydrocephalic mice. Neurological Research, 2000, 22, 215-222.	0.6	50
705	Endotoxemia during supraceliac aortic crossclamping is associated with suppression of the monocyt CD14 mechanism: Possible role of transforming growth factor-β1. Journal of Vascular Surgery, 2000 31, 520-531.	ce ), 0.6	12
706	Transforming Growth Factor-??1 Acts as a Potent Inhibitor of Complement C3 Biosynthesis in Humai Pancreatic Cancer Cell Lines. Pancreas, 2000, 20, 138-145.	n 0.5	18

#	Article	IF	CITATIONS
707	Transforming growth factor-?1 expression in cultured corneal fibroblasts in response to injury. , 2000, 77, 186-199.		46
708	Endothelium-derived factors as paracrine mediators of prostate cancer progression. Prostate, 2000, 44, 77-87.	1.2	131
709	Incisional wound healing in transforming growth factor-beta1 null mice. Wound Repair and Regeneration, 2000, 8, 179-191.	1.5	85
710	TGF-β1 and radiation fibrosis: a master switch and a specific therapeutic target?. International Journal of Radiation Oncology Biology Physics, 2000, 47, 277-290.	0.4	602
711	Platelet-Derived Growth Factors Stimulate Proliferation and Extracellular Matrix Synthesis of Pancreatic Stellate Cells: Implications in Pathogenesis of Pancreas Fibrosis. Laboratory Investigation, 2000, 80, 47-55.	1.7	181
712	Wound healing acceleration of a novel transforming growth factor-Î <sup>2</sup> inducer, SEK-1005. European Journal of Pharmacology, 2000, 408, 213-218.	1.7	17
713	Evidence for the involvement of dietary lipids on the modulation of transforming growth factor-beta1 in the platelets of male rats. Molecular and Cellular Biochemistry, 2000, 211, 145-152.	1.4	9
714	Polymorphonuclear Leukocyte Apoptosis Is Inhibited by Platelet-released Mediators, Role of TGFβ-1. Thrombosis and Haemostasis, 2000, 84, 478-483.	1.8	43
715	The Hemostatic System as a Regulator of Angiogenesis. Journal of Biological Chemistry, 2000, 275, 1521-1524.	1.6	268
716	Mechanical stress-induced cardiac hypertrophy: mechanisms and signal transduction pathways. Cardiovascular Research, 2000, 47, 23-37.	1.8	429
717	Molecular cloning of equine transforming growth factor-beta1 reveals equine-specific amino acid substitutions in the mature peptide sequence. Journal of Molecular Endocrinology, 2000, 24, 261-272.	1.1	7
718	Measurement of Cytokines in Clinical Samples Using Immunoassays: Problems and Pitfalls. Critical Reviews in Clinical Laboratory Sciences, 2000, 37, 131-182.	2.7	61
719	Interleukin 18 and Interleukin 1betaProduction Is Decreased in HIV Type 1-Seropositive Hemophiliacs but Not in HIV Type 1-Seropositive Nonhemophiliacs. AIDS Research and Human Retroviruses, 2000, 16, 345-353.	0.5	9
720	Transforming Growth Factor-β1 Increases the Expression of Lectin-like Oxidized Low-Density Lipoprotein Receptor-1. Biochemical and Biophysical Research Communications, 2000, 272, 357-361.	1.0	96
721	Transforming Growth Factor β Inhibits the Phosphorylation of pRB at Multiple Serine/Threonine Sites and Differentially Regulates the Formation of pRB Family–E2F Complexes in Human Myeloid Leukemia Cells. Biochemical and Biophysical Research Communications, 2000, 276, 930-939.	1.0	12
722	Suppression of Keratin 15 Expression by Transforming Growth Factor Î <sup>2</sup> in Vitro and by Cutaneous Injury in Vivo. Experimental Cell Research, 2000, 254, 80-90.	1.2	48
723	Mutual Induction of TGFβ1 and NGF after Treatment with NGF or TGFβ1 in Grafted Chromaffin Cells of the Adrenal Medulla. Experimental Neurology, 2000, 164, 303-313.	2.0	4
724	Equid herpesvirus 1: platelets and alveolar macrophages are potential sources of activated TGF-B1 in the horse. Veterinary Immunology and Immunopathology, 2000, 75, 71-79.	0.5	6

#	Article	IF	CITATIONS
725	Murine models define the role of TGF-β as a master regulator of immune cell function. Cytokine and Growth Factor Reviews, 2000, 11, 81-87.	3.2	68
726	TGF-β in blood: a complex problem. Cytokine and Growth Factor Reviews, 2000, 11, 133-145.	3.2	178
727	The Role of the Immune System in Conjunctival Wound Healing After Glaucoma Surgery. Survey of Ophthalmology, 2000, 45, 49-68.	1.7	174
728	Pathogenesis of liver fibrosis: role of oxidative stress. Molecular Aspects of Medicine, 2000, 21, 49-98.	2.7	555
729	Cell Cycle and Transcriptional Control of Human Myeloid Leukemic Cells by Transforming Growth Factor Beta. Leukemia and Lymphoma, 2000, 38, 235-246.	0.6	5
730	Effects of collagen matrix containing transforming growth factor (TGF)-β1 on wound contraction. Journal of Dermatological Science, 2001, 27, 104-113.	1.0	21
731	Evidence that Furin Is an Authentic Transforming Growth Factor-β1-Converting Enzyme. American Journal of Pathology, 2001, 158, 305-316.	1.9	220
732	Overproduction of transforming growth factor-β1 (TGF-b1) is associated with adhesion formation and peritoneal fibrinolytic impairment. Surgery, 2001, 129, 626-632.	1.0	98
733	Transforming Growth Factor: Signal Transduction Pathways, Cell Cycle Mediation, and Effects on Hematopoiesis. Journal of Hematotherapy and Stem Cell Research, 2001, 10, 67-74.	1.8	32
734	Expression of fibronectin splice variants in the postischemic rat kidney. American Journal of Physiology - Renal Physiology, 2001, 280, F1037-F1053.	1.3	40
735	The role of TGFÎ <sup>2</sup> in human cancers. Pathology, 2001, 33, 85-92.	0.3	11
736	830-nm irradiation increases the wound tensile strength in a diabetic murine model. Lasers in Surgery and Medicine, 2001, 28, 220-226.	1.1	147
737	Enhanced osteobonding by negative surface charges of electrically polarized hydroxyapatite. Journal of Biomedical Materials Research Part B, 2001, 57, 477-484.	3.0	209
738	Role of transforming growth factor-?1 in prostate cancer. Microscopy Research and Technique, 2001, 52, 411-419.	1.2	78
739	Immunohistochemical analysis of major TGF-β isoforms and their receptors in laryngeal carcinomas. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2001, 439, 531-539.	1.4	7
740	Transforming Growth Factor-β1 in the Cerebrospinal Fluid of Patients with Subarachnoid Hemorrhage: Titers Derived from Exogenous and Endogenous Sources. Journal of Cerebral Blood Flow and Metabolism, 2001, 21, 157-162.	2.4	59
741	The Mad1 transcription factor is a novel target of activin and TGF-β action in keratinocytes: possible role of Mad1 in wound repair and psoriasis. Oncogene, 2001, 20, 7494-7504.	2.6	40
742	Plasma transforming growth factor β1 and platelet activation: implications for studies in transplant recipients. Nephrology Dialysis Transplantation, 2001, 16, 361-367.	0.4	22

#	Article	IF	CITATIONS
743	Cellular interactions in vascular growth and differentiation. International Review of Cytology, 2001, 204, 1-48.	6.2	77
744	Peritoneal healing and adhesion formation/reformation. Human Reproduction Update, 2001, 7, 556-566.	5.2	291
745	Transforming Growth Factor-λ1 as a Novel Marker of Response to Therapy for Renal Cell Carcinoma. Methods in Molecular Medicine, 2001, 53, 377-384.	0.8	0
746	Exogenous application of transforming growth factor beta 1 stimulates arteriogenesis in the peripheral circulation. FASEB Journal, 2002, 16, 432-434.	0.2	147
747	TGF-β1 is an Autocrine Mediator of Renal Tubular Epithelial Cell Growth and Collagen IV Production. Experimental Biology and Medicine, 2002, 227, 171-181.	1.1	36
748	TGF-beta1 regulates TGF-beta1 and FGF-2 mRNA expression during fibroblast wound healing. Journal of Clinical Pathology, 2002, 55, 164-176.	2.1	50
749	Brain-derived Neurotrophic Factor Is Stored in Human Platelets and Released by Agonist Stimulation. Thrombosis and Haemostasis, 2002, 87, 728-734.	1.8	631
750	Stability, Characterization, Formulation, and Delivery System Development for Transforming Growth Factor-Beta1. Pharmaceutical Biotechnology, 2002, 9, 219-245.	0.3	9
751	Association of polymorphisms of the transforming growth factor-β1 gene with the rate of progression of HCV-induced liver fibrosis. Clinica Chimica Acta, 2002, 316, 83-94.	0.5	105
752	Keloids – the sebum hypothesis revisited. Medical Hypotheses, 2002, 58, 264-269.	0.8	43
753	Role of Platelets in Gastric Ulcer Healing: A Delivery System for Growth Factors. , 2002, 25, 117-128.		0
754	Connective Tissue Growth Factor in Indomethacin-Induced Rat Gastric Ulcer. European Surgical Research, 2002, 34, 232-238.	0.6	7
755	Steady state levels of transforming growth factor-?1 and -?2 mRNA and protein expression are elevated in colonic tumorsin vivo irrespective of dietary lipids intervention. International Journal of Cancer, 2002, 100, 635-641.	2.3	11
756	Increased TGFβ1plasma level in patients with lung cancer: potential mechanisms. European Journal of Clinical Investigation, 2002, 32, 193-198.	1.7	30
757	Differential modulation of transforming growth factor-betas and cyclooxygenases in the platelet lysates of male F344 rats by dietary lipids and piroxicam. Molecular and Cellular Biochemistry, 2002, 231, 139-146.	1.4	3
758	A Clinically Relevant Model of Human Pancreatic Adenocarcinoma Identifies Patterns of Metastasis Associated with Alterations of the TGF-β/Smad4 Signaling Pathway. International Journal of Gastrointestinal Cancer, 2003, 33, 61-70.	0.4	7
759	Platelet-rich plasma gel promotes differentiation and regeneration during equine wound healing. Experimental and Molecular Pathology, 2003, 74, 244-255.	0.9	221
760	Genealogy, expression, and cellular function of transforming growth factor- $\hat{i}^2$ . , 2003, 98, 257-265.		210

ARTICLE IF CITATIONS Bone regeneration by recombinant human bone morphogenetic protein-2 and a novel biodegradable 761 5.7 80 carrier in a rabbit ulnar defect model. Biomaterials, 2003, 24, 1643-1651. Fibroproliferative scars. Clinics in Plastic Surgery, 2003, 30, 77-89. Phase II study of docetaxel plus enoxaparin in chemotherapy-naive patients with metastatic non-small 763 0.9 25 cell lung cancer: preliminary results. Lung Cancer, 2003, 42, 237-245. TGF-Î<sup>2</sup> control of rat thyroid follicular cells differentiation. Molecular and Cellular Endocrinology, 764 2003, 207, 1-11. Transforming growth factor- $\hat{1}^2$  and its role in asthma. Pulmonary Pharmacology and Therapeutics, 2003, 765 1.1 127 16, 181-196. Transforming growth factor  $\hat{l}^2$ ., 2003, 1119-1152. Adverse effects of adenovirus-mediated gene transfer of human transforming growth factor beta 1 767 2.0 105 into rabbit knees. Arthritis Research, 2003, 5, R132. B Cells Activated by Lipopolysaccharide, But Not By Anti-Ig and Anti-CD40 Antibody, Induce Anergy in CD8+ T Cells: Role of TGF-Î<sup>2</sup>1. Journal of Immunology, 2003, 170, 5897-5911. 0.4 209 Connective Tissue Growth Factor and Its Correlation to Other Growth Factors in Experimental 769 1.1 18 Granulation Tissue. Connective Tissue Research, 2003, 44, 19-29. The Effect of Thrombocytopenia on Dermal Wound Healing. Journal of Investigative Dermatology, 770 2003, 120, 1130-1137 Generation and role of angiostatin in human platelets. Blood, 2003, 102, 3217-3223. 771 0.6 58 Regulation of Wound Healing by Growth Factors and Cytokines. Physiological Reviews, 2003, 83, 13.1 2,922 835-870. The Effect of Thrombocytopenia on Dermal Wound Healing. Journal of Investigative Dermatology, 773 0.3 20 2003, 120, 1130-1137. Combinatorial signaling pathways determine fibroblast proliferation and myofibroblast differentiation. FASEB Journal, 2004, 18, 469-479. 774 0.2 248 Anti-CD28-induced co-stimulation and TCR avidity regulates the differential effect of TGF-Â1 on CD4+ 775 1.8 22 and CD8+ naive human T-cells. International Immunology, 2004, 17, 35-44. Sphingosine 1-Phosphate Cross-activates the Smad Signaling Cascade and Mimics Transforming 166 Growth Factor-l<sup>2</sup>-induced Cell Responses. Journal of Biological Chemistry, 2004, 279, 35255-35262. Transforming growth factor-l<sup>2</sup>s in a rat model of neonatal posthaemorrhagic hydrocephalus. 777 1.8 48 Neuropathology and Applied Neurobiology, 2004, 30, 585-600. Expression of growth factors in the gingival crevice fluid of patients with phenytoin-induced gingival 19 enlargement. Archives of Oral Biology, 2004, 49, 945-950.

#	Article	IF	Citations
779	Mathematical modeling of tumor-induced angiogenesis. Journal of Mathematical Biology, 2004, 49, 111-87.	0.8	277
780	Decrease of Smad4 gene expression in patients with essential thrombocythaemia may cause an escape from suppression of megakaryopoiesis by transforming growth factor-Î <sup>2</sup> 1. British Journal of Haematology, 2004, 124, 211-220.	1.2	18
781	Latent TGF-?1 activation by platelets. Journal of Cellular Physiology, 2004, 199, 67-76.	2.0	121
782	Regulation of Rat Bone Sialoprotein Gene Transcription by Enamel Matrix Derivative. Journal of Periodontology, 2004, 75, 260-267.	1.7	44
783	Macrophage depletion reduces monocyte chemotactic protein-1 and transforming growth factor-β1 in healing rat vein grafts. Journal of Vascular Surgery, 2004, 39, 878-888.	0.6	29
784	Extracellular regulation of TGF-l <sup>2</sup> activity in wound repair: growth factor latency as a sensor mechanism for injury. Thrombosis and Haemostasis, 2004, 92, 253-261.	1.8	70
785	Genetic models for transforming growth factor Î <sup>2</sup> superfamily signaling in ovarian follicle development. Molecular and Cellular Endocrinology, 2004, 225, 83-91.	1.6	67
786	Activin: an important regulator of wound repair, fibrosis, and neuroprotection. Molecular and Cellular Endocrinology, 2004, 225, 127-132.	1.6	80
787	Association between transforming growth factor-β1 gene C-509T and T869C polymorphisms and rheumatic heart disease. American Heart Journal, 2004, 148, 181-186.	1.2	60
788	Latent TGF-β Binding Proteins: Extracellular Matrix Association and Roles in TGF-β Activation. Critical Reviews in Clinical Laboratory Sciences, 2004, 41, 233-264.	2.7	302
789	Stability of Frozen Serum Levels of Insulin-like Growth Factor-I, Insulin-like Growth Factor-II, Insulin-like Growth Factor Binding Protein-3, Transforming Growth Factorβ, Soluble Fas, and Superoxide Dismutase Activity for the JACC Study. Journal of Epidemiology, 2005, 15, S67-S73.	1.1	71
790	Bone Formation in the Maxillary Sinus by Using Platelet-rich Plasma: An Experimental Study in Sheep. Journal of Oral Implantology, 2005, 31, 2-17.	0.4	62
791	Transforming growth factor-beta1, Th1 responses, and autoimmune liver disease. Transfusion, 2005, 45, 51S-59S.	0.8	6
792	Increased Plasma Transforming Growth Factor-beta1 in Migraine. Headache, 2005, 45, 1224-1228.	1.8	48
793	Selective reduction of fibrotic markers in repairing corneas of mice deficient in Smad3. Journal of Cellular Physiology, 2005, 203, 226-232.	2.0	30
794	Peptide growth factors and wound healing. British Journal of Surgery, 2005, 78, 1286-1290.	0.1	38
795	Effect of transforming growth factor beta and basic fibroblast growth factor on steroid-impaired healing intestinal wounds. British Journal of Surgery, 2005, 79, 69-72.	0.1	47
796	Recombinant basic fibroblast growth factor in red blood cell ghosts accelerates incisional wound healing. British Journal of Surgery, 2005, 79, 918-921.	0.1	36

# 797	ARTICLE Molecular Aspects of Regulation of Collagen Gene Expression in Fibrosis. Journal of Clinical Immunology, 2005, 25, 592-603.	IF 2.0	CITATIONS
798	Mecanismos envolvidos na cicatrização: uma revisão. BJPS: Brazilian Journal of Pharmaceutical Sciences, 2005, 41, 27.	0.5	50
799	TGFÎ <sup>2</sup> -Dependent Epithelial-Mesenchymal Transition. , 2005, , 236-244.		1
800	Pathogenesis of Atherosclerotic Vascular Disease. , 2005, , 99-181.		0
801	The relation between serum levels of osteoprotegerin and postoperative epidural fibrosis in patients who underwent surgery for lumbar disc herniation. Neurological Research, 2005, 27, 452-455.	0.6	6
802	Cellular and molecular facets of keratinocyte reepithelization during wound healing. Experimental Cell Research, 2005, 304, 274-286.	1.2	329
803	Antisense to transforming growth factor-β1 messenger RNA reduces vein graft intimal hyperplasia and monocyte chemotactic protein 1. Journal of Vascular Surgery, 2005, 41, 498-508.	0.6	42
804	TGF-β Superfamily and Mouse Craniofacial Development: Interplay of Morphogenetic Proteins and Receptor Signaling Controls Normal Formation of the Face. Current Topics in Developmental Biology, 2005, 66, 65-133.	1.0	37
805	Experimental Manipulation of Transforming Growth Factor-Î <sup>2</sup> Isoforms Significantly Affects Adhesion Formation in a Murine Surgical Model. American Journal of Pathology, 2005, 167, 1005-1019.	1.9	58
806	Differential regulation of follicle stimulating hormone by activin A and TGFB1 in murine gonadotropes. Reproductive Biology and Endocrinology, 2005, 3, 73.	1.4	21
807	Transforming Growth Factor- $\hat{l}^21$ to the Bone. Endocrine Reviews, 2005, 26, 743-774.	8.9	622
808	The use of cystatin C to inhibit epithelial–mesenchymal transition and morphological transformation stimulated by transforming growth factor-β. Breast Cancer Research, 2005, 7, R844-53.	2.2	70
809	Decreased expression of inhibitory SMAD6 and SMAD7 in keloid scarring. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2006, 59, 221-229.	0.5	54
810	The contribution of transforming growth factor-Â and epidermal growth factor signalling to airway remodelling in chronic asthma. European Respiratory Journal, 2006, 27, 208-229.	3.1	219
811	The early history of TGF-β, and a brief glimpse of its future. Cytokine and Growth Factor Reviews, 2006, 17, 3-7.	3.2	53
812	Platelet-Rich Plasma (PRP) Stimulates the Extracellular Matrix Metabolism of Porcine Nucleus Pulposus and Anulus Fibrosus Cells Cultured in Alginate Beads. Spine, 2006, 31, 959-966.	1.0	120
813	Wound healing: Immunological aspects. Injury, 2006, 37, S5-S12.	0.7	131
814	Platelet-rich plasma stimulates porcine articular chondrocyte proliferation and matrix biosynthesis. Osteoarthritis and Cartilage, 2006, 14, 1272-1280.	0.6	347

#	Article	IF	CITATIONS
815	Intraventricular administration of hepatocyte growth factor treats mouse communicating hydrocephalus induced by transforming growth factor β1. Neurobiology of Disease, 2006, 21, 576-586.	2.1	31
816	Mechanical and radiological assessment of the influence of rhTGFβ-3 on bone regeneration in a segmental defect in the ovine tibia: Pilot study. Journal of Orthopaedic Research, 2006, 24, 1670-1678.	1.2	27
817	A "traffic control―role for TGFβ3: orchestrating dermal and epidermal cell motility during wound healing. Journal of Cell Biology, 2006, 172, 1093-1105.	2.3	149
818	TGF-β1 Released from Activated Platelets Can Induce TNF-Stimulated Human Brain Endothelium Apoptosis: A New Mechanism for Microvascular Lesion during Cerebral Malaria. Journal of Immunology, 2006, 176, 1180-1184.	0.4	91
819	Paracrine up-regulation of monocyte cyclooxygenase-2 by platelets: Role of transforming growth factor-β1. Cardiovascular Research, 2007, 74, 270-278.	1.8	16
820	Transfusion-Related Immunomodulation. , 2007, , 701-712.		4
821	Transjugular Intrahepatic Portosystemic Shunt for the Treatment of Portal Hypertension Due to Idiopathic Myelofibrosis. Internal Medicine, 2007, 46, 187-190.	0.3	14
823	The role of TGF-β1 as a determinant of foreign body reaction to alloplastic materials in rat fibroblast cultures: comparison of different commercially available polypropylene meshes for hernia repair. Regulatory Peptides, 2007, 138, 10-14.	1.9	19
824	Transforming growth factor beta (TGFβ) and keloid disease. International Journal of Surgery, 2007, 5, 278-285.	1.1	109
825	Platelets possess functional TGF-Î <sup>2</sup> receptors and Smad2 protein. Platelets, 2007, 18, 35-42.	1.1	27
826	Controversy surrounding the increased expression of TGFβ1 in asthma. Respiratory Research, 2007, 8, 66.	1.4	43
828	Transforming growth factor-β: innately bipolar. Current Opinion in Immunology, 2007, 19, 55-62.	2.4	148
829	Keratinocyte–Fibroblast Interactions in Wound Healing. Journal of Investigative Dermatology, 2007, 127, 998-1008.	0.3	995
830	Signal transduction pathways that contribute to myeloid differentiation. Leukemia, 2007, 21, 1363-1377.	3.3	83
831	Simultaneous concentration of platelets and marrow cells: A simple and useful technique to obtain source cells and growth factors for regenerative medicine. Wound Repair and Regeneration, 2007, 15, 156-162.	1.5	44
832	TGFâ€Ĵ²1 influences early gingival wound healing in rats: an immunohistochemical evaluation of stromal remodelling by extracellular matrix molecules and PCNA. Journal of Oral Pathology and Medicine, 1998, 27, 463-469.	1.4	31
833	Effects of enamel matrix derivative and transforming growth factor-?1 on human periodontal ligament fibroblasts. Journal of Clinical Periodontology, 2007, 34, 514-522.	2.3	57
834	Susceptibility of four inbred mouse strains to a low-pathogenic isolate of Yersinia enterocolitica. Mammalian Genome, 2008, 19, 279-291.	1.0	8

#	Article	IF	CITATIONS
835	Increased TGFâ€Beta1 protein expression in patients with advanced colorectal cancer. Journal of Surgical Oncology, 2008, 97, 409-415.	0.8	44
836	Bone substitutes and growth factors as an alternative/complement to autogenous bone for grafting in implant dentistry. Periodontology 2000, 2008, 47, 172-192.	6.3	157
837	Transforming growth factor-β1 inhibits activation of macrophage cell line RAW 264.7 for cell killing. Clinical and Experimental Immunology, 2008, 82, 404-410.	1.1	31
838	Differential effects of interleukinâ€lα, tumor necrosis factor α, and transforming growth factor β1 on cell proliferation and collagen formation by cultured fatâ€storing cells. Liver, 1989, 9, 71-78.	0.1	174
839	Transforming growth factorâ€Î² I coated βâ€ŧricalcium phosphate pellets stimulate healing of experimental bone defects of rat calvariae. Oral Diseases, 1995, 1, 92-97.	1.5	17
840	Platelet aggregation and TGF-beta1 plasma levels in pregnant women with preeclampsia. Journal of Reproductive Immunology, 2008, 79, 79-84.	0.8	54
841	Vasopressin increases type IV collagen production through the induction of transforming growth factor-beta secretion in rat mesangial cells. Pharmacological Research, 2008, 57, 142-150.	3.1	35
842	Platelets Strongly Induce Hepatocyte Proliferation with IGF-1 and HGF In Vitro. Journal of Surgical Research, 2008, 145, 279-286.	0.8	115
843	Effects of a New Boneâ€Inducing Biomaterial on Mesenchymal Cells In vitro. Artificial Organs, 1992, 16, 354-360.	1.0	4
844	In vitro and in vivo evidence for shear-induced activation of latent transforming growth factor-β1. Blood, 2008, 112, 3650-3660.	0.6	126
845	Plateletâ€Đerived Growth Factor: Its Potential Roles in Wound Healing, Atherosclerosis, Neoplasia, and Growth and Development. Novartis Foundation Symposium, 1985, 116, 98-112.	1.2	12
847	Effects of platelet-rich plasma gel on skin healing in surgical wound in horses. Acta Cirurgica Brasileira, 2009, 24, 276-281.	0.3	85
848	High CSF transforming growth factor  levels after subarachnoid haemorrhage: association with chronic communicating hydrocephalus. Journal of Neurology, Neurosurgery and Psychiatry, 2009, 80, 545-550.	0.9	53
849	Transcriptional Activation of Endothelial Cells by TGFβ Coincides with Acute Microvascular Plasticity following Focal Spinal Cord Ischaemia/Reperfusion Injury. ASN Neuro, 2009, 1, AN20090008.	1.5	14
850	<i>Ccn2/Ctgf</i> Overexpression Induced by Cigarette Smoke during Cutaneous Wound Healing is Strain Dependent. Toxicologic Pathology, 2009, 37, 175-182.	0.9	8
851	The tale of transforming growth factorâ€beta (TGFβ) signaling: A soigné enigma. IUBMB Life, 2009, 61, 929-939.	1.5	75
852	Instructional PowerPoint presentations for cutaneous wound healing and tissue response to sutures. Journal of Biomedical Materials Research - Part A, 2009, 90A, 1230-1238.	2.1	12
853	Marshall R. Urist, 1914–2001. Clinical Orthopaedics and Related Research, 2009, 467, 3049-3050.	0.7	10

#	Article	IF	Citations
	Interleukin (IL)-6 modulates transforming growth factor-Î <sup>2</sup> expression in skin and dermal fibroblasts		
854	from IL-6-deficient mice. British Journal of Dermatology, 2009, 161, 237-248.	1.4	61
855	Removal by adsorbent beads of biological response modifiers released from platelets, accumulated during storage, and potentially associated with platelet transfusion reactions. Transfusion, 2010, 50, 1096-1105.	0.8	9
856	Thrombocytopenia alters early but not late repair in a mouse model of Achilles tendon injury. Wound Repair and Regeneration, 2009, 17, 260-267.	1.5	5
857	Relative roles of TGFâ€Î²1 and Wnt in the systemic regulation and aging of satellite cell responses. Aging Cell, 2009, 8, 676-689.	3.0	206
858	Effects of transforming growth factor type beta upon bone cell populations grown either in monolayer or semisolid medium. Journal of Bone and Mineral Research, 1988, 3, 269-278.	3.1	38
859	Effects of transforming growth factor β1 and l-ascorbate on synthesis and distribution of proteoglycans in murine osteoblast-like cells. Journal of Bone and Mineral Research, 1993, 8, 823-830.	3.1	27
860	Regulation of protein kinase C by transforming growth factor β1 in rat costochondral chondrocyte cultures. Journal of Bone and Mineral Research, 1994, 9, 1477-1487.	3.1	25
861	Relationship between age-related serum concentrations of TGF-β1 and TGF-β2 and those of osteoprotegerin and leptin in native Chinese women. Clinica Chimica Acta, 2009, 403, 63-69.	0.5	11
862	Endothelial to Mesenchymal Transition via Transforming Growth Factor-β1/Smad Activation Is Associated with Portal Venous Stenosis in Idiopathic Portal Hypertension. American Journal of Pathology, 2009, 175, 616-626.	1.9	78
863	Clavicular Nonunion Associated With Thoracic Outlet Syndrome Treated With Knowles Pin Fixation, Autogenous Bone Marrow Graft, and Autologous Fibrin Clots. Journal of Trauma, 2009, 66, E20-E23.	2.3	4
864	The Effect of Platelet-Rich Plasma and Bone Marrow on Murine Posterolateral Lumbar Spine Arthrodesis with Bone Morphogenetic Protein. Journal of Bone and Joint Surgery - Series A, 2009, 91, 1199-1206.	1.4	23
865	Association of functional polymorphisms of the transforming growth factor B1 gene with survival and graft-versus-host disease after unrelated donor hematopoietic stem cell transplantation. Haematologica, 2010, 95, 276-283.	1.7	8
866	Biomaterial Applications in the Adult Skeletal Muscle Satellite Cell Niche: Deliberate Control of Muscle Stem Cells and Muscle Regeneration in the Aged Niche. Studies in Mechanobiology, Tissue Engineering and Biomaterials, 2010, , 275-308.	0.7	1
867	Improved regulatory T-cell activity in patients with chronic immune thrombocytopenia treated with thrombopoietic agents. Blood, 2010, 116, 4639-4645.	0.6	262
868	Chondrogenesis of articular chondrocytes in hydroxyapatite/chitin/chitosan scaffolds supplemented with pituitary extract. Engineering in Life Sciences, 2010, 10, 65-74.	2.0	15
869	Platelets and innate immunity. Cellular and Molecular Life Sciences, 2010, 67, 499-511.	2.4	277
870	Arabinogalactan protein from Jatropha curcas L. seeds as TGFβ1-mediated inductor of keratinocyte in vitro differentiation and stimulation of GM-CSF, HGF, KGF and in organotypic skin equivalents. Fìtoterapìâ, 2010, 81, 772-778.	1.1	22
871	Pilot analysis of cytokines levels in stored granulocyte–colonyâ€stimulating factor–mobilized peripheral blood stem cell concentrates. Transfusion, 2010, 50, 2011-2015.	0.8	7

#	Article	IF	CITATIONS
872	Two Distinct Regions of Latency-associated Peptide Coordinate Stability of the Latent Transforming Growth Factor-121 Complex. Journal of Biological Chemistry, 2010, 285, 17029-17037.	1.6	96
873	Combined Administration of a Mutant TGF-β1/Fc and Rapamycin Promotes Induction of Regulatory T Cells and Islet Allograft Tolerance. Journal of Immunology, 2010, 185, 4750-4759.	0.4	18
874	Transforming Growth Factor-β1 Bioassay Involving Matrix Metalloproteinase-2 Induction. Journal of Interferon and Cytokine Research, 2010, 30, 667-672.	0.5	2
875	Effects of Autologous Platelet-Rich Plasma on Cell Viability and Collagen Synthesis in Injured Human Anterior Cruciate Ligament. Journal of Bone and Joint Surgery - Series A, 2010, 92, 2909-2916.	1.4	57
876	The Indications and Use of Bone Morphogenetic Proteins in Foot, Ankle, and Tibia Surgery. Foot and Ankle Clinics, 2010, 15, 543-551.	0.5	25
877	Heme Impairs Prostaglandin E2 and TGF-β Production by Human Mononuclear Cells via Cu/Zn Superoxide Dismutase: Insight into the Pathogenesis of Severe Malaria. Journal of Immunology, 2010, 185, 1196-1204.	0.4	50
878	Platelets and microparticles in cerebral malaria: the unusual suspects. Drug Discovery Today Disease Mechanisms, 2011, 8, e15-e23.	0.8	22
879	Autologous Biologic Treatment for Equine Musculoskeletal Injuries: Platelet-Rich Plasma and IL-1 Receptor Antagonist Protein. Veterinary Clinics of North America Equine Practice, 2011, 27, 275-298.	0.3	51
880	Can serum fibrosis markers predict medium/large oesophageal varices in patients with liver cirrhosis?. Arab Journal of Gastroenterology, 2011, 12, 62-67.	0.4	8
881	TGF-β-related mechanisms of bone destruction in multiple myeloma. Bone, 2011, 48, 129-134.	1.4	89
882	Liver transcriptional profile of atherosclerosis-related genes in human nonalcoholic fatty liver disease. Atherosclerosis, 2011, 218, 378-385.	0.4	89
883	Platelets in atherosclerosis. Thrombosis and Haemostasis, 2011, 106, 827-838.	1.8	207
884	Platelets prevent acute hepatitis induced by antiâ€fas antibody. Journal of Gastroenterology and Hepatology (Australia), 2011, 26, 348-355.	1.4	25
885	The evidence for the role of transforming growth factorâ€beta in the formation of abnormal scarring. International Wound Journal, 2011, 8, 218-223.	1.3	51
886	Platelets and the immune continuum. Nature Reviews Immunology, 2011, 11, 264-274.	10.6	1,361
887	Direct Signaling between Platelets and Cancer Cells Induces an Epithelial-Mesenchymal-Like Transition and Promotes Metastasis. Cancer Cell, 2011, 20, 576-590.	7.7	1,476
888	Effects of platelet-rich plasma (PRP) on cutaneous regeneration and wound healing in dogs treated with dexamethasone. Comparative Clinical Pathology, 2011, 20, 155-162.	0.3	17
889	Effect of transforming growth factor beta 1 (TGF-beta 1) on nitric oxide production and lipid peroxidation in oral mucosal wound healing. Medicinal Chemistry Research, 2011, 20, 23-28.	1.1	16

#	Article	IF	CITATIONS
890	Increased serum and bone matrix levels of transforming growth factor $\hat{I}^21$ in patients with GH deficiency in response to GH treatment. European Journal of Endocrinology, 2011, 165, 393-400.	1.9	7
891	Update on Keloid Management: Clinical and Basic Science Advances. Advances in Wound Care, 2012, 1, 200-206.	2.6	27
892	Do circulating tumor cells play a role in coagulation and thrombosis?. Frontiers in Oncology, 2012, 2, 115.	1.3	27
893	Regulation of Signal Transduction and Role of Platelets in Liver Regeneration. International Journal of Hepatology, 2012, 2012, 1-8.	0.4	15
894	The anti-motility signaling mechanism of TGFβ3 that controls cell traffic during skin wound healing. Biology Open, 2012, 1, 1169-1177.	0.6	14
895	Platelet TGF-β1 contributions to plasma TGF-β1, cardiac fibrosis, and systolic dysfunction in a mouse model of pressure overload. Blood, 2012, 119, 1064-1074.	0.6	159
896	The role of endoglin in atherosclerosis. Atherosclerosis, 2012, 224, 4-11.	0.4	43
897	Platelet-associated angiogenesis regulating factors: a pharmacological perspective. Canadian Journal of Physiology and Pharmacology, 2012, 90, 679-688.	0.7	41
898	Scanning electron microscopy and microbiological evaluation of equine burn wound repair after platelet-rich plasma gel treatment. Burns, 2012, 38, 1058-1065.	1.1	41
899	Mapping QTL affecting a systemic sclerosis-like disorder in a cross between UCD-200 and red jungle fowl chickens. Developmental and Comparative Immunology, 2012, 38, 352-359.	1.0	5
900	The influence of the blood handling process on the measurement of circulating TGF-β1. European Cytokine Network, 2012, 23, 1-6.	1.1	10
901	BMP-2 and TGF-Î <sup>2</sup> 3 do not prevent spontaneous degeneration in rabbit disc explants but induce ossification of the annulus fibrosus. European Spine Journal, 2012, 21, 1724-1733.	1.0	34
902	Effects of Bone Matrix Proteins on Fracture and Fragility in Osteoporosis. Current Osteoporosis Reports, 2012, 10, 141-150.	1.5	137
903	Epithelial stem cells, wound healing and cancer. Nature Reviews Cancer, 2012, 12, 170-180.	12.8	382
904	Activation of Equine Plateletâ€Rich Plasma: Comparison of Methods and Characterization of Equine Autologous Thrombin. Veterinary Surgery, 2012, 41, 784-794.	0.5	71
905	Platelets have a role as immune cells. ISBT Science Series, 2012, 7, 269-273.	1.1	3
906	Transforming growth factor (TGF)- $\hat{l}^2$ expression and activation mechanisms as potential targets for anti-tumor therapy and tumor imaging. , 2012, 135, 123-132.		35
907	HLA alloimmunization against platelet transfusions: pathophysiology, significance, prevention and management. Tissue Antigens, 2012, 79, 237-245.	1.0	130

#	Article	IF	CITATIONS
908	Comparison of acute proton, photon, and low-dose priming effects on genes associated with extracellular matrix and adhesion molecules in the lungs. Fibrogenesis and Tissue Repair, 2013, 6, 4.	3.4	6
909	Inhibition of Platelet Activation by Clopidogrel Prevents Hypertension-Induced Cardiac Inflammation and Fibrosis. Cardiovascular Drugs and Therapy, 2013, 27, 521-530.	1.3	60
910	Decorin prevents the development of juvenile communicating hydrocephalus. Brain, 2013, 136, 2842-2858.	3.7	76
911	Strontium-incorporated mesoporous bioactive glass scaffolds stimulating <i>in vitro</i> proliferation and differentiation of bone marrow stromal cells and <i>in vivo</i> regeneration of osteoporotic bone defects. Journal of Materials Chemistry B, 2013, 1, 5711-5722.	2.9	88
912	Interactions Between Platelets, Leukocytes and the Endothelium. , 2013, , 295-312.		14
913	Transforming Growth Factor-Beta in Prostate Cancer. , 2013, , 207-242.		1
914	Artificial extracellular matrix composed of collagen I and highly sulfated hyaluronan interferes with TGFβ1 signaling and prevents TGFβ1-induced myofibroblast differentiation. Acta Biomaterialia, 2013, 9, 7775-7786.	4.1	49
915	Intraâ€Articular Use of a Plateletâ€Rich Product in Normal Horses: Clinical Signs and Cytologic Responses. Veterinary Surgery, 2013, 42, 499-510.	0.5	44
916	Tumor Necrosis Factorâ€Î± Inhibits Transforming Growth Factorâ€Î²â€"Stimulated Myofibroblastic Differentiation and Extracellular Matrix Production in Human Gingival Fibroblasts. Journal of Periodontology, 2013, 84, 683-693.	1.7	34
917	Blockade of Smad signaling by 3′-deoxyadenosine: a mechanism for its anti-fibrotic potential. Laboratory Investigation, 2013, 93, 450-461.	1.7	14
918	Analyzing the Effects of Platelet Gel on Knee Osteoarthritis in the Rat Model. Clinical and Applied Thrombosis/Hemostasis, 2013, 19, 494-498.	0.7	15
919	Wiskott-Aldrich Syndrome Protein (WASp) Controls the Delivery of Platelet Transforming Growth Factor-β1. Journal of Biological Chemistry, 2013, 288, 34352-34363.	1.6	16
920	Prospective Potency of TGF-β1 on Maintenance and Regeneration of Periodontal Tissue. International Review of Cell and Molecular Biology, 2013, 304, 283-367.	1.6	37
921	Identification of the Thiol Isomerase-binding Peptide, Mastoparan, as a Novel Inhibitor of Shear-induced Transforming Growth Factor β1 (TGF-β1) Activation. Journal of Biological Chemistry, 2013, 288, 10628-10639.	1.6	24
922	A computational model of <i>in vitro</i> angiogenesis based on extracellular matrix fibre orientation. Computer Methods in Biomechanics and Biomedical Engineering, 2013, 16, 790-801.	0.9	33
923	Platelet Transfusion Improves Liver Function in Patients with Chronic Liver Disease and Cirrhosis. Tohoku Journal of Experimental Medicine, 2013, 229, 213-220.	0.5	45
924	Characterization of the TGF-β1 signaling abnormalities in the Gata1low mouse model of myelofibrosis. Blood, 2013, 121, 3345-3363.	0.6	86
925	Chondrogenic differentiation of bone marrowâ€derived mesenchymal stromal cells via biomimetic and bioactive polyâ€îµâ€caprolactone scaffolds. Journal of Biomedical Materials Research - Part A, 2013, 101A, 1620-1628.	2.1	25

#	Article	IF	CITATIONS
926	Surgical Sutures Filled with Adipose-Derived Stem Cells Promote Wound Healing. PLoS ONE, 2014, 9, e91169.	1.1	33
927	Polymorphisms and Plasma Level of Transforming Growth Factor-Beta 1 and Risk for Preeclampsia: A Systematic Review. PLoS ONE, 2014, 9, e97230.	1.1	26
928	Quantificação de fatores de crescimento na pele de equinos tratada com plasma rico em plaquetas. Pesquisa Veterinaria Brasileira, 2014, 34, 599-612.	0.5	8
929	Ultrastructure and growth factor content of equine platelet-rich fibrin gels. American Journal of Veterinary Research, 2014, 75, 392-401.	0.3	12
930	Aspirin inhibit platelet-induced epithelial-to-mesenchymal transition of circulating tumor cells (Review). Biomedical Reports, 2014, 2, 331-334.	0.9	22
931	Impaired Wound Repair in Adult Endoglin Heterozygous Mice Associated with Lower NO Bioavailability. Journal of Investigative Dermatology, 2014, 134, 247-255.	0.3	18
932	Polymers for medical and tissue engineering applications. Journal of Chemical Technology and Biotechnology, 2014, 89, 1793-1810.	1.6	118
933	Platelet increases survival in a model of 90% hepatectomy in rats. Liver International, 2014, 34, 1049-1056.	1.9	16
934	The immune system as seen through the eyes of a platelet. ISBT Science Series, 2014, 9, 198-203.	1.1	1
935	Detection of Binding of a Synthetic Granzyme B-like Peptide Fluorescent Conjugate within Platelet-like Structures in Cancer-related Peripheral Blood Specimens and Tissue Sections. Journal of Fluorescence, 2014, 24, 1473-1479.	1.3	2
936	Targeting TGFβ signaling in subchondral bone and articular cartilage homeostasis. Trends in Pharmacological Sciences, 2014, 35, 227-236.	4.0	168
937	Systemic Sclerosis, Scleroderma. , 2014, , 463-480.		1
938	Transforming growth factor-l² (TGF-l²) pathway abnormalities in tenascin-X deficiency associated with CAH-X syndrome. European Journal of Medical Genetics, 2014, 57, 95-102.	0.7	16
939	Platelet expression of transforming growth factor beta 1 is enhanced and associated with cardiovascular prognosis in patients with acute coronary syndrome. Atherosclerosis, 2014, 237, 754-759.	0.4	21
940	Elevated Transforming Growth Factor β1 in Plasma of Primary Open-Angle Glaucoma Patients. , 2014, 55, 5291.		23
941	Effect of growth factors and pro-inflammatory cytokines by the collagen biocomposite dressing material containing Macrotyloma uniflorum plant extract—In vivo wound healing. Colloids and Surfaces B: Biointerfaces, 2014, 121, 178-188.	2.5	51
942	Proâ€ŧumorigenic Effects of Transforming Growth Factor Beta 1 in Canine Osteosarcoma. Journal of Veterinary Internal Medicine, 2014, 28, 894-904.	0.6	17
943	Expression profiling and pathway analysis of microRNA expression in the lungs of mice exposed to long-term, low-dose benzo(a)pyrene. Molecular and Cellular Toxicology, 2014, 10, 67-74.	0.8	11

#	Article	IF	CITATIONS
944	Association Between Shear Stress and Platelet-Derived Transforming Growth Factor-β1 Release and Activation in Animal Models of Aortic Valve Stenosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 1924-1932.	1.1	31
945	The <i>in vitro</i> and <i>in vivo</i> cementogenesis of CaMgSi <sub>2</sub> O <sub>6</sub> bioceramic scaffolds. Journal of Biomedical Materials Research - Part A, 2014, 102, 105-116.	2.1	22
946	Vessel wall BAMBI contributes to hemostasis and thrombus stability. Blood, 2014, 123, 2873-2881.	0.6	17
947	A novel and essential role for FcγRIIa in cancer cell–induced platelet activation. Blood, 2014, 123, 249-260.	0.6	83
948	Plant food anthocyanins inhibit platelet granule secretion in hypercholesterolaemia: Involving the signalling pathway of PI3K–Akt. Thrombosis and Haemostasis, 2014, 112, 981-991.	1.8	52
949	Inhibition of angiogenesis by platelets in systemic sclerosis patients. Arthritis Research and Therapy, 2015, 17, 332.	1.6	31
950	Co-expression of parathyroid hormone related protein and TGF-beta in breast cancer predicts poor survival outcome. BMC Cancer, 2015, 15, 925.	1.1	17
951	Thrombocytopenia May Mediate Disease Severity in Plasmodium falciparum Malaria Through Reduced Transforming Growth Factor Beta-1 Regulation of Proinflammatory and Anti-inflammatory Cytokines. Pediatric Infectious Disease Journal, 2015, 34, 783-788.	1.1	12
952	Therapeutic targets of tripleâ€negative breast cancer: a review. British Journal of Pharmacology, 2015, 172, 4228-4237.	2.7	159
953	The angiogenic responses induced by release of angiogenic proteins from tumor cellâ€activated platelets are regulated by distinct molecular pathways. IUBMB Life, 2015, 67, 626-633.	1.5	16
954	Calcific Aortic Valve Disease: Molecular Mechanisms And Therapeutic Approaches. European Cardiology Review, 2015, 10, 108.	0.7	102
955	Mechanosensitivity of the 2nd Kind: TGF-β Mechanism of Cell Sensing the Substrate Stiffness. PLoS ONE, 2015, 10, e0139959.	1.1	15
956	Thrombocytopenia in Dengue: Interrelationship between Virus and the Imbalance between Coagulation and Fibrinolysis and Inflammatory Mediators. Mediators of Inflammation, 2015, 2015, 1-16.	1.4	140
957	Immunohistochemical Expression of Collagens in the Skin of Horses Treated with Leukocyte-Poor Platelet-Rich Plasma. BioMed Research International, 2015, 2015, 1-12.	0.9	11
958	Transforming Growth Factor Beta Family: Insight into the Role of Growth Factors in Regulation of Fracture Healing Biology and Potential Clinical Applications. Mediators of Inflammation, 2015, 2015, 1-17.	1.4	188
959	Platelets in leucocyte recruitment and function. Cardiovascular Research, 2015, 107, 386-395.	1.8	80
960	Nouvelle Cuisine: Platelets Served with Inflammation. Journal of Immunology, 2015, 194, 5579-5587.	0.4	170
961	Cutting the brakes on hematopoietic regeneration by blocking TGFβ to limit chemotherapy-induced myelosuppression. Molecular and Cellular Oncology, 2015, 2, e978703.	0.3	5

#	Article	IF	CITATIONS
962	Transforming growth factor β1 signaling coincides with epithelial–mesenchymal transition and fibroblast-to-myofibroblast transdifferentiation in the development of adenomyosis in mice. Human Reproduction, 2016, 31, dev314.	0.4	84
963	Development of a novel multiplexed assay for quantification of transforming growth factor-β(TGF-β). Growth Factors, 2015, 33, 79-91.	0.5	11
964	Reprogramming during epithelial to mesenchymal transition under the control of TGFÎ <sup>2</sup> . Cell Adhesion and Migration, 2015, 9, 233-246.	1.1	82
965	A focus on the role of platelets in liver regeneration: Do platelet-endothelial cell interactions initiate the regenerative process?. Journal of Hepatology, 2015, 63, 1263-1271.	1.8	75
966	Platelets in neonates: Central mediators in haemostasis, antimicrobial defence and inflammation. Thrombosis and Haemostasis, 2015, 113, 3-12.	1.8	24
967	Immunology of a Transmissible Cancer Spreading among Tasmanian Devils. Journal of Immunology, 2015, 195, 23-29.	0.4	26
968	TGF-Î <sup>2</sup> signal transduction pathways and osteoarthritis. Rheumatology International, 2015, 35, 1283-1292.	1.5	60
969	Growth Factor Measurement and Histological Analysis in Platelet Rich Fibrin: A Pilot Study. Journal of Maxillofacial and Oral Surgery, 2015, 14, 907-913.	0.6	33
970	Bone Substitute Materials in Implant Dentistry. , 0, , .		2
971	Effects of Azithromycin on Gene Expression Profiles of Proinflammatory and Anti-inflammatory Mediators in the Eyelid Margin and Conjunctiva of Patients With Meibomian Gland Disease. JAMA Ophthalmology, 2015, 133, 1117.	1.4	56
972	Important roles of platelets as immune cells in the skin. Journal of Dermatological Science, 2015, 77, 93-101.	1.0	59
973	Metastasis-promoting role of extravasated platelet activation in tumor. Journal of Surgical Research, 2015, 193, 289-294.	0.8	61
974	New Strategy for High-Level Expression and Purification of Biologically Active Monomeric TGF-β1/C77S in Escherichia coli. Molecular Biotechnology, 2015, 57, 160-171.	1.3	9
975	Platelets as immune-sensing cells. Blood Advances, 2016, 1, 10-14.	2.5	53
976	Regenerative Medicine: A New Paradigm in Bone Regeneration. , 0, , .		13
977	Quantitation of TGF-β proteins in mouse tissues shows reciprocal changes in TGF-β1 and TGF-β3 in normal vs neoplastic mammary epithelium. Oncotarget, 2016, 7, 38164-38179.	0.8	17
978	Signalling by Transforming Growth Factor Beta Isoforms in Wound Healing and Tissue Regeneration. Journal of Developmental Biology, 2016, 4, 21.	0.9	122
979	Platelet Functions Beyond Hemostasis. , 2016, , 221-237.		3

#	Article	IF	CITATIONS
980	Application of platelet-rich plasma with stem cells in bone and periodontal tissue engineering. Bone Research, 2016, 4, 16036.	5.4	114
981	Thrombopoietin receptor agonists: a new immune modulatory strategy in immune thrombocytopenia?. Seminars in Hematology, 2016, 53, S31-S34.	1.8	36
982	Platelet-rich plasma reduces skin flap inflammatory cells infiltration and improves survival rates through induction of angiogenesis: An experiment in rabbits. Journal of Plastic Surgery and Hand Surgery, 2016, 50, 239-245.	0.4	26
983	The nonhemostatic immune functions of platelets. Seminars in Hematology, 2016, 53, S2-S6.	1.8	26
984	Platelet-derived TGF-β1 mediates the down-modulation of NKG2D expression and may be responsible for impaired natural killer (NK) cytotoxicity in women with endometriosis. Human Reproduction, 2016, 31, 1462-1474.	0.4	73
985	TGF-β and the TGF-β Family: Context-Dependent Roles in Cell and Tissue Physiology. Cold Spring Harbor Perspectives in Biology, 2016, 8, a021873.	2.3	876
986	Synergistic effects of overexpression of BMP-2 and TGF-β3 on osteogenic differentiation of bone marrow mesenchymal stem cells. Molecular Medicine Reports, 2016, 14, 5514-5520.	1.1	22
987	Evidence of an interaction between TGF-β1 and the SDF-1/CXCR4/CXCR7 axis in human platelets. Thrombosis Research, 2016, 144, 79-84.	0.8	12
988	Effect of the herbal mixture composed of Aloe Vera, Henna, Adiantum capillus-veneris, and Myrrha on wound healing in streptozotocin-induced diabetic rats. BMC Complementary and Alternative Medicine, 2016, 16, 386.	3.7	28
989	Smad4 is required to inhibit osteoclastogenesis and maintain bone mass. Scientific Reports, 2016, 6, 35221.	1.6	17
990	Review of Osteosarcoma and Current Management. Rheumatology and Therapy, 2016, 3, 221-243.	1.1	289
991	Platelets and plasma stimulate sheep rotator cuff tendon tenocytes when cultured in an extracellular matrix scaffold. Journal of Orthopaedic Research, 2016, 34, 623-629.	1.2	15
992	The Discovery and Early Days of TGF-β: A Historical Perspective. Cold Spring Harbor Perspectives in Biology, 2016, 8, a021865.	2.3	140
993	Synergistic effect of vitamin D and low concentration of transforming growth factor beta 1, a potential role in dermal wound healing. Burns, 2016, 42, 1277-1286.	1.1	32
994	Platelets drive smooth muscle metaplasia and fibrogenesis in endometriosis through epithelial–mesenchymal transition and fibroblast-to-myofibroblast transdifferentiation. Molecular and Cellular Endocrinology, 2016, 428, 1-16.	1.6	145
995	The TGF-β Signalling Network in Muscle Development, Adaptation and Disease. Advances in Experimental Medicine and Biology, 2016, 900, 97-131.	0.8	56
996	Gene therapy strategies to improve strength and quality of flexor tendon healing. Expert Opinion on Biological Therapy, 2016, 16, 291-301.	1.4	31
997	Transforming growth factor-Î <sup>2</sup> 1 functional polymorphisms in myeloablative sibling hematopoietic stem cell transplantation. Bone Marrow Transplantation, 2017, 52, 739-744.	1.3	7

#	Article	IF	CITATIONS
998	The role of the extracellular matrix in primary myelofibrosis. Blood Cancer Journal, 2017, 7, e525-e525.	2.8	41
999	A critical role of platelet TGF-β release in podoplanin-mediated tumour invasion and metastasis. Scientific Reports, 2017, 7, 42186.	1.6	86
1000	Platelets subvert T cell immunity against cancer via GARP-TGF $\hat{I}^2$ axis. Science Immunology, 2017, 2, .	5.6	237
1001	Role of Platelet-Derived Tgfl <sup>2</sup> 1 in the Progression of Ovarian Cancer. Clinical Cancer Research, 2017, 23, 5611-5621.	3.2	51
1002	Critical role of CREBHâ€mediated induction of transforming growth factor β2 by hepatitis C virus infection in fibrogenic responses in hepatic stellate cells. Hepatology, 2017, 66, 1430-1443.	3.6	23
1003	Potential of extravasated platelet aggregation as a surrogate marker for overall survival in patients with advanced gastric cancer treated with preoperative docetaxel, cisplatin and S-1: a retrospective observational study. BMC Cancer, 2017, 17, 294.	1.1	14
1004	The role of platelets in autoimmunity, vasculopathy, and fibrosis: Implications for systemic sclerosis. Seminars in Arthritis and Rheumatism, 2017, 47, 409-417.	1.6	41
1005	Platelet–Leukocyte Interactions. , 2017, , 407-433.		3
1006	Strontium-Containing Mesoporous Bioactive Glass for Regeneration of Osteoporotic Bone and Periodontal Tissue. , 2017, , 187-212.		0
1007	Assessment of Th17/Treg cells and Th cytokines in an improved immune thrombocytopenia mouse model. Hematology, 2017, 22, 1-8.	0.7	11
1008	Transforming growth factor (TGF-β1) gene polymorphisms in Egyptian patients with hepatitis B virus infection. Meta Gene, 2017, 13, 5-12.	0.3	2
1009	TGF-β1 stimulates movement of renal proximal tubular epithelial cells in a three-dimensional cell culture via an autocrine TGF-β2 production. Experimental Cell Research, 2017, 350, 132-139.	1.2	3
1010	Platelets in liver regeneration. ISBT Science Series, 2017, 12, 455-462.	1.1	8
1011	Toward the clinical use of circulating biomarkers predictive of bone union. Biomarkers in Medicine, 2017, 11, 1125-1133.	0.6	5
1012	Platelet releasates promote the proliferation of hepatocellular carcinoma cells by suppressing the expression of KLF6. Scientific Reports, 2017, 7, 3989.	1.6	53
1013	Atrophic Mandible Fractures: Are Bone Grafts Necessary? An Update. Journal of Oral and Maxillofacial Surgery, 2017, 75, 2391-2398.	0.5	13
1014	The potential role of platelets in the consensus molecular subtypes of colorectal cancer. Cancer and Metastasis Reviews, 2017, 36, 273-288.	2.7	37
1015	Resveratrol suppresses pulmonary tumor metastasis by inhibiting platelet-mediated angiogenic responses. Journal of Surgical Research, 2017, 217, 113-122.	0.8	15

~			<u> </u>	
	ΙΤΔΤΙ	ON	REPC	<b>D</b> T
$\sim$	/			

#	Article	IF	CITATIONS
1016	Optimisation of a double-centrifugation method for preparation of canine platelet-rich plasma. BMC Veterinary Research, 2017, 13, 198.	0.7	18
1017	Growth Factor Variation in Two Types of Autologous Platelet Biomaterials: PRP Versus PRF. Indian Journal of Hematology and Blood Transfusion, 2017, 33, 288-292.	0.3	9
1018	Platelet secretion in inflammatory and infectious diseases. Platelets, 2017, 28, 155-164.	1.1	83
1019	Platelet and Immunity in Transfusion Medicine. , 2017, , .		1
1020	Cancer and Thrombosis: The Platelet Perspective. Frontiers in Cell and Developmental Biology, 2016, 4, 147.	1.8	81
1021	Targeting Platelets for the Treatment of Cancer. Cancers, 2017, 9, 94.	1.7	50
1022	Absence of transforming growth factor beta 1 in murine platelets reduces neointima formation without affecting arterial thrombosis. Thrombosis and Haemostasis, 2017, 117, 1782-1797.	1.8	9
1023	Alopecia and platelet-derived therapies. Stem Cell Investigation, 2017, 4, 88-88.	1.3	23
1024	Anthocyanin Cyanidin-3-Glucoside Attenuates Platelet Granule Release in Mice Fed High-Fat Diets. Journal of Nutritional Science and Vitaminology, 2017, 63, 237-243.	0.2	18
1025	Small but mighty: Platelets as central effectors of host defense. Thrombosis and Haemostasis, 2017, 117, 651-661.	1.8	38
1026	Ensuring sample quality for blood biomarker studies in clinical trials: a multicenter international study for plasma and serum sample preparation. Translational Lung Cancer Research, 2017, 6, 625-634.	1.3	18
1027	Recombinant Human ADAMTS13 Treatment Improves Myocardial Remodeling and Functionality After Pressure Overload Injury in Mice. Journal of the American Heart Association, 2018, 7, .	1.6	22
1028	Platelets couple inflammation to tumorigenesis, a bridge too far. Journal of Thrombosis and Haemostasis, 2018, 16, 759-761.	1.9	1
1029	Vascular smooth muscle cell proliferation as a therapeutic target. Part 1: molecular targets and pathways. Biotechnology Advances, 2018, 36, 1586-1607.	6.0	78
1030	The pro-inflammatory role of platelets in cancer. Platelets, 2018, 29, 569-573.	1.1	93
1031	The non-haemostatic role of platelets in systemic lupus erythematosus. Nature Reviews Rheumatology, 2018, 14, 195-213.	3.5	78
1032	Ultrasound-responsive NIPAM-based hydrogels with tunable profile of controlled release of large molecules. Ultrasonics, 2018, 83, 157-163.	2.1	36
1033	Calcium-Deficient Hydroxyapatite/Collagen/Platelet-Rich Plasma Scaffold with Controlled Release Function for Hard Tissue Regeneration. ACS Biomaterials Science and Engineering, 2018, 4, 278-289.	2.6	22

#	Article	IF	CITATIONS
1034	New methodologies to accurately assess circulating active transforming growth factor-β1 levels: implications for evaluating heart failure and the impact of left ventricular assist devices. Translational Research, 2018, 192, 15-29.	2.2	25
1035	Regulatory Tâ€cells in acute dengue viral infection. Immunology, 2018, 154, 89-97.	2.0	24
1036	A View of Platelets in Dengue. , 2018, , .		5
1037	The Anti-fibrotic Effect of Nilotinib on Tenon's Capsule Fibroblasts <i>in Vitro</i> . Journal of Korean Ophthalmological Society, 2018, 59, 549.	0.0	1
1038	Post-hepatectomy liver regeneration in the context of bile acid homeostasis and the gut-liver signaling axis. Journal of Clinical and Translational Research, 2018, 4, 1-46.	0.3	25
1039	Role of Platelets in Leukocyte Recruitment and Resolution of Inflammation. Frontiers in Immunology, 2018, 9, 2712.	2.2	147
1040	Platelet TGF-β1 deficiency decreases liver fibrosis in a mouse model of liver injury. Blood Advances, 2018, 2, 470-480.	2.5	65
1041	LncRNAs in TGF-Î <sup>2</sup> -Driven Tissue Fibrosis. Non-coding RNA, 2018, 4, 26.	1.3	29
1042	Immune Functions of Platelets. , 2018, , 241-259.		1
1043	Platelets directly regulate DNA damage and division of <i>Staphylococcus aureus</i> . FASEB Journal, 2018, 32, 3707-3716.	0.2	6
1044	The Dynamic Roles of TGF-Î <sup>2</sup> Signalling in EBV-Associated Cancers. Cancers, 2018, 10, 247.	1.7	23
1045	Intracellular and extracellular TGF-β signaling in cancer: some recent topics. Frontiers of Medicine, 2018, 12, 387-411.	1.5	108
1046	Phosphatidylinositol transfer proteins regulate megakaryocyte TGF-β1 secretion and hematopoiesis in mice. Blood, 2018, 132, 1027-1038.	0.6	10
1047	Platelet Metabolism and Other Targeted Drugs; Potential Impact on Immunotherapy. Frontiers in Oncology, 2018, 8, 107.	1.3	24
1048	Human Cancer and Platelet Interaction, a Potential Therapeutic Target. International Journal of Molecular Sciences, 2018, 19, 1246.	1.8	52
1049	Early Transcriptional Responses After Dengue Vaccination Mirror the Response to Natural Infection and Predict Neutralizing Antibody Titers. Journal of Infectious Diseases, 2018, 218, 1911-1921.	1.9	13
1050	Immuno-driven and Mechano-mediated Neotissue Formation in Tissue Engineered Vascular Grafts. Annals of Biomedical Engineering, 2018, 46, 1938-1950.	1.3	51
1051	Solution fibre spinning technique for the fabrication of tuneable decellularised matrix-laden fibres and fibrous micromembranes. Acta Biomaterialia, 2018, 78, 111-122.	4.1	27

#	Article	IF	CITATIONS
1052	Platelet Signaling and Disease: Targeted Therapy for Thrombosis and Other Related Diseases. Pharmacological Reviews, 2018, 70, 526-548.	7.1	131
1053	Scientific Bases of PRP Therapy. , 2019, , 709-714.		0
1054	Platelets in Skin Autoimmune Diseases. Frontiers in Immunology, 2019, 10, 1453.	2.2	16
1055	Immune thrombocytopenia (ITP): Pathophysiology update and diagnostic dilemmas. Veterinary Clinical Pathology, 2019, 48, 17-28.	0.3	35
1056	Allergen-induced asthma, chronic rhinosinusitis and transforming growth factor-β superfamily signaling: mechanisms and functional consequences. Expert Review of Clinical Immunology, 2019, 15, 1155-1170.	1.3	6
1057	Immunomodulation in Primary Immune Thrombocytopenia: A Possible Role of the Fc Fragment of Romiplostim?. Frontiers in Immunology, 2019, 10, 1196.	2.2	17
1058	Successful soft and hard tissue augmentation with plateletâ€rich fibrin in combination with bovine bone space maintainer in a delayed implant placement protocol in the esthetic zone: A case report. Clinical Case Reports (discontinued), 2019, 7, 1185-1190.	0.2	5
1059	Enzymatically crosslinked hyaluronic acid microgels as a vehicle for sustained delivery of cationic proteins. European Polymer Journal, 2019, 115, 234-243.	2.6	13
1060	Platelets in Systemic Sclerosis: the Missing Link Connecting Vasculopathy, Autoimmunity, and Fibrosis?. Current Rheumatology Reports, 2019, 21, 15.	2.1	26
1061	Multifaceted role of cancer educated platelets in survival of cancer cells. Thrombosis Research, 2019, 177, 42-50.	0.8	30
1062	Interactions Between Platelets, Leukocytes, and the Endothelium. , 2019, , 295-310.		5
1063	The Role of Platelets in Tumor Growth, Metastasis, and Immune Evasion. , 2019, , 547-561.		10
1064	Platelets promote invasion and induce epithelial to mesenchymal transition in ovarian cancer cells by TGF-β signaling pathway. Gynecologic Oncology, 2019, 153, 639-650.	0.6	68
1065	Specificity, versatility, and control of TGF- $\hat{l}^2$ family signaling. Science Signaling, 2019, 12, .	1.6	494
1066	lnactivation of platelet-derived TGF-β1 attenuates aortic stenosis progression in a robust murine model. Blood Advances, 2019, 3, 777-788.	2.5	24
1067	Hepatic thrombopoietin gene silencing reduces platelet count and breast cancer progression in transgenic MMTV-PyMT mice. Blood Advances, 2019, 3, 3080-3091.	2.5	22
1068	New insights into cancer's exploitation of platelets. Journal of Thrombosis and Haemostasis, 2019, 17, 2000-2003.	1.9	3
1069	Effect of recombinant human thrombopoietin on immune thrombocytopenia in pregnancy in a murine model. International Immunopharmacology, 2019, 67, 287-293.	1.7	11

#	Article	IF	CITATIONS
1070	Mesenchymal stem cells and biologic factors leading to bone formation. Journal of Clinical Periodontology, 2019, 46, 12-32.	2.3	38
1071	Transforming growth factor beta (TGF-β) activity in immuno-oncology studies. Methods in Enzymology, 2020, 636, 129-172.	0.4	3
1072	Developing hyaluronic acid microgels for sustained delivery of platelet lysate for tissue engineering applications. International Journal of Biological Macromolecules, 2020, 144, 837-846.	3.6	24
1073	Platelet-Rich Products and Their Application to Osteoarthritis. Journal of Equine Veterinary Science, 2020, 86, 102820.	0.4	41
1074	TGF-β1 – A truly transforming growth factor in fibrosis and immunity. Seminars in Cell and Developmental Biology, 2020, 101, 123-139.	2.3	264
1075	Implant stability in patients treated with plateletâ€rich fibrin and bovine bone substitute for alveolar ridge preservation is associated with peripheral blood cells and coagulation factors. Clinical and Experimental Dental Research, 2020, 6, 236-243.	0.8	5
1076	Platelet Induced Functional Alteration of CD4+ and CD8+ T Cells in HNSCC. International Journal of Molecular Sciences, 2020, 21, 7507.	1.8	12
1077	Candidate rejuvenating factor GDF11 and tissue fibrosis: friend or foe?. GeroScience, 2020, 42, 1475-1498.	2.1	14
1078	Wound Healing Driver Gene and Therapeutic Development: Political and Scientific Hurdles. Advances in Wound Care, 2021, 10, 415-435.	2.6	9
1079	Platelets induce endothelial–mesenchymal transition and subsequent fibrogenesis in endometriosis. Reproductive BioMedicine Online, 2020, 41, 500-517.	1.1	22
1080	Bone Marrow Microenvironment in Health and Disease. , 2020, , 1-11.		1
1081	Platelets Promote Ang II (Angiotensin II)-Induced Atrial Fibrillation by Releasing TGF-β1 (Transforming) Tj ETQq1 1	0.784314 1.3	1 rgβT /Over
1082	Innate immune receptors in platelets and platelet-leukocyte interactions. Journal of Leukocyte Biology, 2020, 108, 1157-1182.	1.5	95
1083	Blockade of Platelets Using Tumor-Specific NO-Releasing Nanoparticles Prevents Tumor Metastasis and Reverses Tumor Immunosuppression. ACS Nano, 2020, 14, 9780-9795.	7.3	61
1084	Transforming growth factor βâ€mediated micromechanics modulates disease progression in primary myelofibrosis. Journal of Cellular and Molecular Medicine, 2020, 24, 11100-11110.	1.6	11
1085	Molecular Mechanisms of Central Nervous System Axonal Regeneration and Remyelination: A Review. International Journal of Molecular Sciences, 2020, 21, 8116.	1.8	32
1086	Pooling, room temperature, and extended storage time increase the release of adultâ€specific biologic response modifiers in platelet concentrates: a hidden transfusion risk for neonates?. Transfusion, 2020, 60, 1828-1836.	0.8	4
1087	Epicardial TGFÎ <sup>2</sup> and BMP Signaling in Cardiac Regeneration: What Lesson Can We Learn from the Developing Heart?. Biomolecules, 2020, 10, 404.	1.8	15

#	Article	IF	CITATIONS
1088	Intracellular signaling dynamics and their role in coordinating tissue repair. Wiley Interdisciplinary Reviews: Systems Biology and Medicine, 2020, 12, e1479.	6.6	34
1089	TGF-ß1 Induces Changes in the Energy Metabolism of White Adipose Tissue-Derived Human Adult Mesenchymal Stem/Stromal Cells In Vitro. Metabolites, 2020, 10, 59.	1.3	2
1090	The "Janus Face―of Platelets in Cancer. International Journal of Molecular Sciences, 2020, 21, 788.	1.8	29
1091	Mechanisms of TGFβ3 Action as a Therapeutic Agent for Promoting the Synthesis of Extracellular Matrix Proteins in Hyaline Cartilage. Biochemistry (Moscow), 2020, 85, 436-447.	0.7	8
1092	Platelet immunology from the inside out. ISBT Science Series, 2020, 15, 315-319.	1.1	11
1093	Triple-Negative Breast Cancer: A Review of Conventional and Advanced Therapeutic Strategies. International Journal of Environmental Research and Public Health, 2020, 17, 2078.	1.2	163
1094	TGFβ biology in cancer progression and immunotherapy. Nature Reviews Clinical Oncology, 2021, 18, 9-34.	12.5	420
1095	Monocytes complexed to platelets differentiate into functionally deficient dendritic cells. Journal of Leukocyte Biology, 2021, 109, 807-820.	1.5	4
1096	Continuous function of 80 primary renal allografts for 30–47 years with maintenance prednisone and azathioprine/mycophenolate mofetil therapy: A clinical mosaic of longâ€ŧerm successes. Clinical Transplantation, 2021, 35, e14131.	0.8	0
1097	PPM1A suppresses the proliferation and invasiveness of RCC cells via Smad2/3 signaling inhibition. Journal of Receptor and Signal Transduction Research, 2021, 41, 245-254.	1.3	8
1098	Viability and durability of diced cartilage graft combined and formed with autologous blood fibrin (experimental study). Turk Plastik, Rekonstruktif Ve Estetik Cerrahi Dergisi, 2021, 29, 172.	0.1	1
1099	Clinical relevance of biochemical and metabolic changes in osteoarthritis. Advances in Clinical Chemistry, 2021, 101, 95-120.	1.8	13
1100	Targeting TGFÎ <sup>2</sup> signal transduction for cancer therapy. Signal Transduction and Targeted Therapy, 2021, 6, 8.	7.1	186
1101	Receptor mimicking TGF-β1 binding peptide for targeting TGF-β1 signaling. Biomaterials Science, 2021, 9, 645-652.	2.6	2
1102	Ticagrelor Ameliorates Bleomycin-Induced Pulmonary Fibrosis in Rats by the Inhibition of TGF-β1/Smad3 and PI3K/AKT/mTOR Pathways. Current Molecular Pharmacology, 2021, 15, 227-238.	0.7	11
1103	TGFÎ <sup>2</sup> signaling networks in ovarian cancer progression and plasticity. Clinical and Experimental Metastasis, 2021, 38, 139-161.	1.7	31
1104	Secreted modular calcium-binding protein 1 binds and activates thrombin to account for platelet hyperreactivity in diabetes. Blood, 2021, 137, 1641-1651.	0.6	12
1105	Associations between TGF-β1 Levels and Markers of Hemolysis, Inflammation, and Tissue Remodeling in Pediatric Sickle Cell Patients. Mediators of Inflammation, 2021, 2021, 1-10.	1.4	5

#	Article	IF	CITATIONS
1106	Standard of Care and Promising New Agents for the Treatment of Mesenchymal Triple-Negative Breast Cancer. Cancers, 2021, 13, 1080.	1.7	10
1107	Platelets, immune cells and the coagulation cascade; friend or foe of the circulating tumour cell?. Molecular Cancer, 2021, 20, 59.	7.9	70
1108	Cellular and molecular changes that predispose skin in chronic spinal cord injury to pressure ulcer formation. International Wound Journal, 2021, 18, 728-737.	1.3	4
1110	Platelet-Mediated Protection of Cancer Cells From Immune Surveillance – Possible Implications for Cancer Immunotherapy. Frontiers in Immunology, 2021, 12, 640578.	2.2	45
1111	A Critical Overview of the Use of Platelet-Rich Plasma in Equine Medicine Over the Last Decade. Frontiers in Veterinary Science, 2021, 8, 641818.	0.9	14
1112	Dengue Fever: Therapeutic Potential of Carica papaya L. Leaves. Frontiers in Pharmacology, 2021, 12, 610912.	1.6	20
1113	Intervertebral Disc Degeneration: The Role and Evidence for Non–Stem-Cell-Based Regenerative Therapies. International Journal of Spine Surgery, 2021, 15, 54-67.	0.7	2
1114	Blood Platelets as an Important but Underrated Circulating Source of TGFÎ <sup>2</sup> . International Journal of Molecular Sciences, 2021, 22, 4492.	1.8	39
1115	Intraovarian injection of platelet-rich plasma in assisted reproduction: too much too soon?. Human Reproduction, 2021, 36, 1737-1750.	0.4	23
1116	<scp>TGF</scp> â€Î² as a driver of fibrosis: physiological roles and therapeutic opportunities. Journal of Pathology, 2021, 254, 358-373.	2.1	98
1117	The Role of Tumor-Stroma Interactions in Drug Resistance Within Tumor Microenvironment. Frontiers in Cell and Developmental Biology, 2021, 9, 637675.	1.8	69
1118	Elucidating the Mechanism of Action of the Attributed Immunomodulatory Role of Eltrombopag in Primary Immune Thrombocytopenia: An In Silico Approach. International Journal of Molecular Sciences, 2021, 22, 6907.	1.8	10
1119	The Vitreous Ecosystem in Diabetic Retinopathy: Insight into the Patho-Mechanisms of Disease. International Journal of Molecular Sciences, 2021, 22, 7142.	1.8	9
1120	Adhesion of Platelets to Colon Cancer Cells Is Necessary to Promote Tumor Development in Xenograft, Genetic and Inflammation Models. Cancers, 2021, 13, 4243.	1.7	4
1121	Platelet-derived exosomes promote the epithelial–mesenchymal transition in MCF7 cells. Molecular and Cellular Toxicology, 2022, 18, 31-37.	0.8	1
1122	Enhanced Susceptibility of ADAP-Deficient Mice to Listeria monocytogenes Infection Is Associated With an Altered Phagocyte Phenotype and Function. Frontiers in Immunology, 2021, 12, 724855.	2.2	0
1123	Epithelial to Mesenchymal Transition. , 2021, , .		1
1124	Tryptophan metabolism is dysregulated in individuals with Fanconi anemia. Blood Advances, 2021, 5, 250-261.	2.5	4

#	Article	IF	CITATIONS
1125	Multiple Forms of TGFâ€Î²: Distinct Promoters and Differential Expression. Novartis Foundation Symposium, 1991, 157, 7-28.	1.2	37
1126	Transforming Growth Factor-βs in the Brain. , 2006, , 123-141.		4
1127	Regulation of Fibroblastic and Epithelial Cell Function by Transforming Growth Factors. , 1990, , 218-230.		1
1128	Isolation and Characterization of Growth Factors. , 1991, , 17-36.		5
1129	The Transforming Growth Factor-Î <sup>2</sup> s. , 1991, , 419-472.		198
1130	Growth Factors and Receptors. , 1988, , 156-181.		1
1131	Expression of Transforming Growth Factor-Beta Type II Receptors in the Cells of the Human Thymic Microenvironment During Ontogenesis. , 1996, , 645-658.		5
1132	Transforming growth factors- $\hat{l}\pm$ and - $\hat{l}^2$ and their potential roles in neoplastic transformation. Cancer Treatment and Research, 1989, 47, 177-195.	0.2	3
1133	The Role of Growth Factors in Tissue Repair IV. , 1988, , 273-280.		7
1134	The Role of Cell-Cell Interaction in the Regulation of Endothelial Cell Growth. , 1988, , 359-371.		4
1135	Structural Organization of the Multiple Tgf- ßGenes. , 1993, , 101-113.		1
1136	Secreted Alpha Granule Proteins. , 1985, , 171-191.		8
1137	The Growth Factorâ $\in$ "Plateletâ $\in$ "Transformation Connection. , 1986, , 111-128.		2
1138	Growth Factors and Neoplasia. , 1989, , 345-370.		1
1140	Multifactorial Regulation of Granulosa Cell (GC) Proliferation: Interactions Among Polypeptide Growth Factors. , 1989, , 227-232.		6
1141	Platelet-Derived Growth Factor — Its Role in Health and Disease. Advances in Experimental Medicine and Biology, 1988, 234, 9-21.	0.8	16
1142	Megakaryocyte Maturation and Platelet Release in Normal and Pathologic Conditions. Blood Cell Biochemistry, 1991, , 1-36.	0.3	2
1143	Epidermal Growth Factor and Transforming Growth Factor-α. , 1988, , 171-194.		4

ARTICLE IF CITATIONS # Effects of hypercholesterolemia on monokine-induced smooth muscle cell proliferation. Exs, 1992, 61, 1.4 4 1144 346-356. TGF-Î<sup>2</sup> superfamily cytokines in wound healing. , 2001, , 173-198. 1145 Transforming Growth Factor-ÄŸ Regulates Basal Expression of the hsp70 Gene Family in Cultured 0.2 1146 5 Chicken Embryo Cells. Results and Problems in Cell Differentiation, 1991, 17, 188-209. Long-Term (Chronic, Late) Radiation Reactions of the Skin., 2004, , 143-157. 1147 Platelet-Rich Plasma (PRP) as a Therapeutic Agent: Platelet Biology, Growth Factors and a Review of 1148 0.3 23 the Literature. Lecture Notes in Bioengineering, 2014, , 61-94. Isolation and Characterization of Growth Factors. Handbook of Experimental Pharmacology, 1990, , 1149 17-36. Platelet-Derived Growth Factor. Handbook of Experimental Pharmacology, 1990, , 173-262. 1150 0.9 105 The Transforming Growth Factor-Î<sup>2</sup>s. Handbook of Experimental Pharmacology, 1990, , 419-472. 782 Mechanisms and Modification of the Radiation Response of Gastrointestinal Organs. Medical 1152 0.0 5 Radiology, 2003, , 49-72. Molecular and Cellular Hemostasis and Fibrinolysis., 2002, , 287-318. Vascular Growth Factors and Atherogenesis in Diabetes Mellitus., 1987, , 251-259. 1154 2 The Role of Polypeptide Growth Factors in Phenotypic Transformation of Normal Rat Kidney Cells. , 1989, , 271-288 Transforming Growth Factor-Î<sup>2</sup>., 1986, , 51-57. 1156 10 Expression of Growth Factors and Their Receptors in Development. Handbook of Experimental Pharmacology, 1990, , 611-654. Interactions of Retinoids and Transforming Growth Factor-Beta in the Chemoprevention of Cancer., 1159 7 1992, , 37-49. Mammalian Lectin as Transforming Growth Factor., 1993,, 492-499. Biological effects of transforming growth factors., 1989, , 191-199. 1161 4 Hepatic stellate cells., 1998, , 512-537.

#	Article		IF	CITATIONS
1163	Transforming Growth Factors Alpha and Beta. , 1993, , 359-389.			6
1164	CELLULAR AND MOLECULAR BIOLOGY OF TRANSFORMING GROWTH FACTOR $\hat{1}^2$ ., 1993, , 97-12	9.		3
1165	Trends in Teratocarcinoma Research. , 1987, , 37-72.			2
1166	Transforming Growth Factors. , 1987, , 75-92.			6
1167	Platelet $\hat{1}\pm$ -Granule Proteins: Biochemical and Pathological Aspects. , 1985, , 49-83.			4
1168	Growth Factors. , 1990, , 253-278.			2
1169	Cytokines in the Mucosal Immune System. , 1994, , 243-250.			25
1170	Platelet-Tumour Cell Interactions. , 1995, , 151-165.			8
1171	Characterization of the Promoter Region of the Human Transforming Growth Factor-β1 Gene. Jo of Biological Chemistry, 1989, 264, 402-408.	urnal	1.6	365
1172	Transforming growth factor-beta stimulates the expression of fibronectin and collagen and their incorporation into the extracellular matrix. Journal of Biological Chemistry, 1986, 261, 4337-434	15.	1.6	2,207
1173	Cartilage-inducing factor-A. Apparent identity to transforming growth factor-beta Journal of Biological Chemistry, 1986, 261, 5693-5695.		1.6	503
1174	The murine transforming growth factor-beta precursor Journal of Biological Chemistry, 1986, 26 4377-4379.	51,	1.6	439
1175	Biphasic effects of type beta transforming growth factor on epidermal growth factor receptors in NRK fibroblasts. Functional consequences for epidermal growth factor-stimulated mitosis Journ of Biological Chemistry, 1985, 260, 9613-9617.	n al	1.6	115
1176	Purification and characterization of a low molecular weight transforming growth factor from the urine of melanoma patients Journal of Biological Chemistry, 1985, 260, 9237-9243.		1.6	52
1177	Type beta transforming growth factor from feline sarcoma virus-transformed rat cells. Isolation a biological properties Journal of Biological Chemistry, 1984, 259, 9756-9761.	nd	1.6	121
1178	Transforming growth factor beta and epidermal growth factor alter calcium influx and phosphatidylinositol turnover in rat-1 fibroblasts Journal of Biological Chemistry, 1988, 263, 18834-18841.		1.6	70
1179	Transforming growth factor beta regulates the metabolism of proteoglycans in bovine cartilage organ cultures Journal of Biological Chemistry, 1988, 263, 12828-12831.		1.6	245
1180	Endoglin is a component of the transforming growth factor-beta receptor system in human endothelial cells Journal of Biological Chemistry, 1992, 267, 19027-19030.		1.6	722

#	ARTICLE	IF	Citations
1181	Agents that increase cAMP accumulation block endothelial c-sis induction by thrombin and transforming growth factor-beta Journal of Biological Chemistry, 1987, 262, 11893-11896.	1.6	114
1182	Purification and characterization of transforming growth factor-beta 2.3 and -beta 1.2 heterodimers from bovine bone Journal of Biological Chemistry, 1992, 267, 2325-2328.	1.6	65
1183	Early metabolic effects of platelet-derived growth factor and transforming growth factor-beta in rat liver in vivo Journal of Biological Chemistry, 1987, 262, 8712-8715.	1.6	14
1184	Membrane binding characteristics of two forms of transforming growth factor-beta Journal of Biological Chemistry, 1987, 262, 14655-14662.	1.6	107
1185	Latent transforming growth factor-beta in serum. A specific complex with alpha 2-macroglobulin Journal of Biological Chemistry, 1987, 262, 14090-14099.	1.6	394
1186	Regulation of fibronectin and type I collagen mRNA levels by transforming growth factor-beta Journal of Biological Chemistry, 1987, 262, 6443-6446.	1.6	638
1187	A 36-kilodalton tumor-derived factor with myeloid immunomodulatory activity Journal of Biological Chemistry, 1993, 268, 6356-6363.	1.6	4
1188	Autocrine or paracrine transforming growth factor-beta modulates the phenotype of chick embryo sternal chondrocytes in serum-free agarose culture Journal of Biological Chemistry, 1993, 268, 5156-5161.	1.6	45
1189	Transforming growth factor-beta 1 inhibits scavenger receptor activity in THP-1 human macrophages Journal of Biological Chemistry, 1991, 266, 22866-22871.	 1.6	98
1190	Bovine adrenocortical cells exhibit high affinity transforming growth factor-beta receptors which are regulated by adrenocorticotropin Journal of Biological Chemistry, 1988, 263, 5707-5713.	1.6	50
1191	Transforming growth factor beta modulates epidermal growth factor-induced phosphoinositide metabolism and intracellular calcium levels Journal of Biological Chemistry, 1988, 263, 5030-5033.	1.6	47
1192	The effect of transforming growth factor-beta on cell proliferation and collagen formation by lung fibroblasts Journal of Biological Chemistry, 1987, 262, 3897-3902.	1.6	358
1193	Cartilage-inducing factor-B is a unique protein structurally and functionally related to transforming growth factor-beta Journal of Biological Chemistry, 1987, 262, 1946-1949.	1.6	311
1194	A growth inhibitory protein secreted by human diploid fibroblasts. Partial purification and characterization Journal of Biological Chemistry, 1987, 262, 2176-2179.	1.6	9
1195	Specific induction of secreted proteins by transforming growth factor-beta and 12-O-tetradecanoylphorbol-13-acetate. Relationship with an inhibitor of plasminogen activator Journal of Biological Chemistry, 1987, 262, 2283-2290.	 1.6	65
1196	Transforming growth factor-beta. A very potent inhibitor of myoblast differentiation, identical to the differentiation inhibitor secreted by Buffalo rat liver cells Journal of Biological Chemistry, 1986, 261, 16509-16513.	1.6	227
1197	Alpha-transforming growth factor secreted by untransformed bovine anterior pituitary cells in culture. I. Purification from conditioned medium Journal of Biological Chemistry, 1986, 261, 14408-14413.	 1.6	76
1198	Transforming growth factor beta regulates the inhibitory actions of epidermal growth factor during granulosa cell differentiation Journal of Biological Chemistry, 1986, 261, 14167-14170.	1.6	80

#	Article	IF	CITATIONS
1199	Antibodies to the N-terminal portion of cartilage-inducing factor A and transforming growth factor beta. Immunohistochemical localization and association with differentiating cells Journal of Biological Chemistry, 1986, 261, 12362-12367.	1.6	247
1200	Opposite and selective effects of epidermal growth factor and human platelet transforming growth factor-beta on the production of secreted proteins by murine 3T3 cells and human fibroblasts Journal of Biological Chemistry, 1986, 261, 10478-10481.	1.6	75
1201	ldentification of mannose 6-phosphate in two asparagine-linked sugar chains of recombinant transforming growth factor-beta 1 precursor Journal of Biological Chemistry, 1988, 263, 14211-14215.	1.6	192
1202	Latent transforming growth factor-beta from human platelets. A high molecular weight complex containing precursor sequences Journal of Biological Chemistry, 1988, 263, 7646-7654.	1.6	485
1203	Transforming growth factor beta 1 positively regulates its own expression in normal and transformed cells Journal of Biological Chemistry, 1988, 263, 7741-7746.	1.6	532
1204	Latent high molecular weight complex of transforming growth factor beta 1. Purification from human platelets and structural characterization Journal of Biological Chemistry, 1988, 263, 6407-6415.	1.6	566
1205	Transforming growth factor beta stimulates the expression of fibronectin and of both subunits of the human fibronectin receptor by cultured human lung fibroblasts Journal of Biological Chemistry, 1988, 263, 4586-4592.	1.6	302
1206	Regulation of mRNAs for type-1 plasminogen activator inhibitor, fibronectin, and type I procollagen by transforming growth factor-beta. Divergent responses in lung fibroblasts and carcinoma cells Journal of Biological Chemistry, 1988, 263, 3111-3115.	1.6	228
1207	Transforming growth factor beta regulates the expression and structure of extracellular matrix chondroitin/dermatan sulfate proteoglycans Journal of Biological Chemistry, 1988, 263, 3039-3045.	1.6	376
1208	Purification and Characterization of a Growth Factor from Guinea Pig Harderian Gland. Journal of Biological Chemistry, 1989, 264, 17058-17063.	1.6	13
1209	Site-directed Mutagenesis of Cysteine Residues in the Pro Region of the Transforming Growth Factor β1 Precursor. Journal of Biological Chemistry, 1989, 264, 13660-13664.	1.6	198
1210	Structural Organization and Chromosomal Assignment of the Gene Encoding Endothelin. Journal of Biological Chemistry, 1989, 264, 10851-10857.	1.6	157
1211	Stimulation of Phosphatidylinositol Hydrolysis, Diacylglycerol Release, and Gene Expression in Response to Endothelin, a Potent New Agonist for Fibroblasts and Smooth Muscle Cells. Journal of Biological Chemistry, 1989, 264, 8529-8536.	1.6	153
1212	Vascular Smooth Muscle Cells Express Distinct Transforming Growth Factor-β Receptor Phenotypes as a Function of Cell Density in Culture. Journal of Biological Chemistry, 1989, 264, 5241-5244.	1.6	122
1213	Collagen-induced binding to human platelets of platelet-derived growth factor leading to inhibition of P43 and P20 phosphorylation. Journal of Biological Chemistry, 1989, 264, 4336-4341.	1.6	28
1214	Subunit structure of a high-affinity receptor for type beta-transforming growth factor. Evidence for a disulfide-linked glycosylated receptor complex Journal of Biological Chemistry, 1985, 260, 7059-7066.	1.6	120
1215	Induction of collagenase secretion in human fibroblast cultures by growth promoting factors Journal of Biological Chemistry, 1985, 260, 5213-5216.	1.6	166
1216	Stimulation by insulin-like growth factors is required for cellular transformation by type beta transforming growth factor Journal of Biological Chemistry, 1985, 260, 4551-4554.	1.6	125

#	Article	IF	CITATIONS
1217	Cellular receptors for type beta transforming growth factor. Ligand binding and affinity labeling in human and rodent cell lines Journal of Biological Chemistry, 1985, 260, 2636-2645.	1.6	302
1218	Characterization of a membrane receptor for transforming growth factor-beta in normal rat kidney fibroblasts Journal of Biological Chemistry, 1984, 259, 10995-11000.	1.6	430
1219	Purification of a new type high molecular weight receptor (type V receptor) of transforming growth factor beta (TGF-beta) from bovine liver. Identification of the type V TGF-beta receptor in cultured cells. Journal of Biological Chemistry, 1991, 266, 8583-8589.	1.6	62
1220	The isolation and partial characterization of a rat incisor dentin matrix polypeptide with in vitro chondrogenic activity. Journal of Biological Chemistry, 1991, 266, 8609-8618.	1.6	31
1221	Independent Regulation of Collagenase, 72-kDa Progelatinase, and Metalloendoproteinase Inhibitor Expression in Human Fibroblasts by Transforming Growth Factor-β. Journal of Biological Chemistry, 1989, 264, 1860-1869.	1.6	581
1222	Fibronectin levels are enhanced in human fibroblasts overexpressing the c-sis protooncogene Journal of Biological Chemistry, 1990, 265, 5219-5225.	1.6	22
1223	lsolation, purification, and partial characterization of suppressin, a novel inhibitor of cell proliferation Journal of Biological Chemistry, 1990, 265, 158-165.	1.6	24
1224	Effects of combining transforming growth factor beta and 1,25-dihydroxyvitamin D3 on differentiation of a human osteosarcoma (MG-63) Journal of Biological Chemistry, 1992, 267, 8943-8949.	1.6	175
1225	Human transforming growth factor beta.alpha 2-macroglobulin complex is a latent form of transforming growth factor beta Journal of Biological Chemistry, 1988, 263, 1535-1541.	1.6	182
1226	Type beta transforming growth factor affects adrenocortical cell-differentiated functions Journal of Biological Chemistry, 1987, 262, 13491-13495.	1.6	63
1227	Transforming growth factor-beta increases transcription of the genes encoding the epidermal growth factor receptor and fibronectin in normal rat kidney fibroblasts Journal of Biological Chemistry, 1988, 263, 19519-19524.	1.6	55
1228	Inhibition of normal rat kidney cell growth by transforming growth factor-β is mediated by collagen. Journal of Biological Chemistry, 1989, 264, 18060-18067.	1.6	59
1229	The Platelet-derived Growth Factor-inducible KC Gene Encodes a Secretory Protein Related to Platelet α-Granule Proteins. Journal of Biological Chemistry, 1989, 264, 4133-4137.	1.6	231
1230	Transforming growth factor-beta and retinoic acid modulate phenotypic transformation of normal rat kidney cells induced by epidermal growth factor and platelet-derived growth factor Journal of Biological Chemistry, 1986, 261, 5003-5009.	1.6	58
1231	Laser Resurfacing For Dermal Photoaging. Clinics in Plastic Surgery, 2000, 27, 221-240.	0.7	33
1232	GENOTYPIC VARIATION IN THE TRANSFORMING GROWTH FACTOR-??1 GENE. Transplantation, 1998, 66, 1014-1020.	0.5	589
1233	SERUM TRANSFORMING GROWTH FACTOR-??1 LEVELS IN BONE MARROW TRANSPLANT RECIPIENTS CORRELATE WITH BLOOD CELL COUNTS AND CHRONIC GRAFT-VERSUS-HOST DISEASE1. Transplantation, 1999, 67, 59-65.	0.5	71
1234	THE ROLE OF TRANSFORMING GROWTH FACTOR BETA IN CHRONIC RENAL ALLOGRAFT NEPHROPATHY. Transplantation, 2000, 69, 1759-1766.	0.5	71

#	Article	IF	CITATIONS
1235	Development of a retroviral vector for inducible expression of transforming growth factor beta 1. Journal of Virology, 1990, 64, 3527-3531.	1.5	12
1236	Isolation of the oncogene and epidermal growth factor-induced transin gene: complex control in rat fibroblasts. Molecular and Cellular Biology, 1986, 6, 1679-1686.	1.1	106
1237	Enhanced <i>jun</i> Gene Expression Is an Early Genomic Response to Transforming Growth Factor β Stimulation. Molecular and Cellular Biology, 1989, 9, 1255-1262.	1.1	71
1238	Aggregating Human Platelets Stimulate the Expression of Thrombin Receptors in Cultured Vascular Smooth Muscle Cells via the Release of Transforming Growth Factor-β 1 and Platelet-Derived Growth Factor AB. Circulation, 1997, 96, 3888-3896.	1.6	42
1239	Humoral hypercalcemia of malignancy. Release of a prostaglandin-stimulating bone-resorbing factor in vitro by human transitional-cell carcinoma cells Journal of Clinical Investigation, 1986, 77, 456-464.	3.9	32
1240	Transforming growth factor-beta increases steady state levels of type I procollagen and fibronectin messenger RNAs posttranscriptionally in cultured human dermal fibroblasts Journal of Clinical Investigation, 1987, 79, 1285-1288.	3.9	438
1241	Hepatic processing of transforming growth factor beta in the rat. Uptake, metabolism, and biliary excretion Journal of Clinical Investigation, 1987, 80, 750-757.	3.9	168
1242	L-428 nodular sclerosing Hodgkin's cell secretes a unique transforming growth factor-beta active at physiologic pH Journal of Clinical Investigation, 1988, 82, 1915-1921.	3.9	58
1243	Transforming growth factor beta regulates thyroid growth. Role in the pathogenesis of nontoxic goiter Journal of Clinical Investigation, 1989, 83, 764-770.	3.9	125
1244	Anchorage-independent growth of synoviocytes from arthritic and normal joints. Stimulation by exogenous platelet-derived growth factor and inhibition by transforming growth factor-beta and retinoids Journal of Clinical Investigation, 1989, 83, 1267-1276.	3.9	302
1245	Correlation of fibrosis and transforming growth factor-beta type 2 levels in the eye Journal of Clinical Investigation, 1989, 83, 1661-1666.	3.9	420
1246	Release of endothelin from the porcine aorta. Inhibition by endothelium-derived nitric oxide Journal of Clinical Investigation, 1990, 85, 587-590.	3.9	944
1247	Transforming growth factor-beta activity in sheep lung lymph during the development of pulmonary hypertension Journal of Clinical Investigation, 1990, 86, 1459-1464.	3.9	71
1248	An alpha 2-macroglobulin receptor-dependent mechanism for the plasma clearance of transforming growth factor-beta 1 in mice Journal of Clinical Investigation, 1991, 87, 39-44.	3.9	127
1249	TGFbeta1 regulates gene expression of its own converting enzyme furin Journal of Clinical Investigation, 1997, 99, 1974-1983.	3.9	118
1250	Parental metabolic syndrome epigenetically reprograms offspring hepatic lipid metabolism in mice. Journal of Clinical Investigation, 2020, 130, 2391-2407.	3.9	42
1251	Inhibitory cytokine circuits involving transforming growth factor-beta, interferon-gamma, and interleukin-2 in human monocyte activation. Blood, 1994, 83, 3332-3338.	0.6	19
1252	Transforming Growth Factor-β1 (TGF-β1) Induces Thrombopoietin From Bone Marrow Stromal Cells, Which Stimulates the Expression of TGF-β Receptor on Megakaryocytes and, in Turn, Renders Them Susceptible to Suppression by TGF-β Itself With High Specificity. Blood, 1999, 94, 1961-1970.	0.6	30

#	Article	IF	CITATIONS
1253	The Biology of Cytokines. , 2006, , 2-33.		1
1254	Molecular and Cellular Biology of Derman Fibroproliferative Disorders. , 2000, , 173-211.		1
1255	Presence of basic fibroblast growth factor in the early <i>Xenopus</i> embryo. Development (Cambridge), 1989, 105, 147-153.	1.2	142
1256	The <i>decapentaplegic</i> gene: a TGF- <i>β</i> homologue controlling pattern formation in <i>Drosophila</i> . Development (Cambridge), 1989, 107, 65-74.	1.2	119
1257	Transforming Growth Factor- <i>β </i> 1, <i>β </i> 2 and - <i>β </i> 3 in cartilage and bone cells during endochondral ossification in the chick. Development (Cambridge), 1992, 114, 907-911.	1.2	125
1258	Induction of chondrogenesis: requirement for synergistic interaction of basic fibroblast growth factor-beta. Development (Cambridge), 1994, 120, 415-424.	1.2	105
1259	Role of transforming growth factor-beta isoforms in regulating the expression of nerve growth factor and neurotrophin-3 mRNA levels in embryonic cutaneous cells at different stages of development. Development (Cambridge), 1994, 120, 1621-1629.	1.2	47
1260	Oncogenes in development. Development (Cambridge), 1987, 99, 449-471.	1.2	218
1261	Induction of stable microtubules in 3T3 fibroblasts by TGF-β and serum. Journal of Cell Science, 1994, 107, 645-659.	1.2	63
1262	Heparin-binding vitronectin up-regulates latent TGF-beta production by bovine aortic endothelial cells. Journal of Cell Science, 1995, 108, 1553-1561.	1.2	17
1263	In vitro modulation of endothelial fenestrae: opposing effects of retinoic acid and transforming growth factor beta. Journal of Cell Science, 1988, 91, 313-318.	1.2	27
1264	Proliferative behaviour of fibroblasts in plasma-rich culture medium. Journal of Cell Science, 1989, 94, 567-575.	1.2	16
1265	Benidipine Inhibits Expression of ET-1 and TGFBETA.1 in Dahl Salt-Sensitive Hypertensive Rats Hypertension Research, 2001, 24, 241-250.	1.5	26
1266	In Vitro and In Vivo Evidence that Thrombospondin-1 (TSP-1) Contributes to Stirring- and Shear-Dependent Activation of Platelet-Derived TGF-β1. PLoS ONE, 2009, 4, e6608.	1.1	44
1267	Platelet P2Y12 Is Involved in Murine Pulmonary Metastasis. PLoS ONE, 2013, 8, e80780.	1.1	77
1268	Collagen Can Selectively Trigger a Platelet Secretory Phenotype via Glycoprotein VI. PLoS ONE, 2014, 9, e104712.	1.1	36
1269	Characterization of a Decapentapletic Gene (AccDpp) from Apis cerana cerana and Its Possible Involvement in Development and Response to Oxidative Stress. PLoS ONE, 2016, 11, e0149117.	1.1	10
1270	Platelet derived TGF-Î <sup>2</sup> promotes cervical carcinoma cell growth by suppressing KLF6 expression. Oncotarget, 2017, 8, 87174-87181.	0.8	8

#	Article	IF	CITATIONS
1271	SMAD4-independent activation of TGF-β signaling by MUC1 in a human pancreatic cancer cell line. Oncotarget, 2018, 9, 6897-6910.	0.8	22
1272	Role of Transforming Growth Factor Beta in Corneal Function, Biology and Pathology. Current Molecular Medicine, 2010, 10, 565-578.	0.6	178
1273	Neurotrophic Activity in Cytokine-activated Astrocytes Keio Journal of Medicine, 1997, 46, 55-60.	0.5	19
1274	Autologous platelet gel for tissue regeneration in degenerative disorders of the knee. Blood Transfusion, 2012, 10, 72-7.	0.3	66
1275	Use of platelet-rich plasma in the care of sports injuries: our experience with ultrasound-guided injection. Blood Transfusion, 2014, 12 Suppl 1, s229-34.	0.3	38
1276	TGFβ1 Suppressed Matrix Mineralization of Osteoblasts Differentiation by Regulating SMURF1–C/EBPβ–DKK1 Axis. International Journal of Molecular Sciences, 2020, 21, 9771.	1.8	24
1277	Extraction and purification of TGFÎ <sup>2</sup> and its effect on the induction of apoptosis of hepatocytes. World Journal of Gastroenterology, 2001, 7, 527.	1.4	20
1278	Extravasated platelet aggregation contributes to tumor progression via the accumulation of myeloid‑derived suppressor cells in gastric cancer with peritoneal metastasis. Oncology Letters, 2020, 20, 1879-1887.	0.8	14
1279	Role of TGF - β1 and TGF - β Type 2 Receptor in Gastric Cancer. Korean Journal of Internal Medicine, 2002, 17, 160-166.	0.7	11
1280	Bone marrow fibrosis in primary myelofibrosis: pathogenic mechanisms and the role of TGF-Î <sup>2</sup> . Stem Cell Investigation, 2016, 3, 5.	1.3	52
1281	Lateral Traumatic Esophago-Cutaneous fistula in a Child; Platelet-Rich Fibrin Glue Challenge. Iranian Red Crescent Medical Journal, 2013, 15, 256-9.	0.5	6
1282	TGF-β1 Protein Expression in Non-Small Cell Lung Cancers is Correlated with Prognosis. Asian Pacific Journal of Cancer Prevention, 2014, 15, 8143-8147.	0.5	32
1283	Role of platelet rich plasma gel in the wound healing of black Bengal goat. IOSR Journal of Agriculture and Veterinary Science, 2013, 6, 14-21.	0.1	9
1284	Exploiting Canonical TGFÎ <sup>2</sup> Signaling in Cancer Treatment. Molecular Cancer Therapeutics, 2022, 21, 16-24.	1.9	10
1285	Peritoneal Tissue Repair Cells. , 2000, , 51-64.		1
1286	Wachstumsfaktoren zur Vermeidung von Amputation bei gestörter Wundheilung / Growth Factors to Avoid Amputation in Delayed Wound Healing. Langenbecks Archiv Ful^r Chirurgie Supplement, 2001, , 829-833.	0.0	0
1287	Introduction: What is TGFâ $\in \hat{I}^2$ ?. Novartis Foundation Symposium, 1991, 157, 1-6.	1.2	5
1288	TGF-β Availability: Latent TGF-β and Latent TGF-β Binding Proteins. , 2008, , 37-55.		0

#	ARTICLE Effect of Retinoids on Rheumatoid Arthritis, a Proliferative and Invasive Nonâ€Malignant Disease.	IF	Citations
1289	Novartis Foundation Symposium, 1985, 113, 191-219.	1.2	6
1290	Ectopic Peptides Released by a Human Melanoma Cell Line that Modulate the Transformed Phenotype. Novartis Foundation Symposium, 1985, 116, 224-240.	1.2	1
1292	Stem Cells and Cartilage Repair. , 2010, , 248-272.		1
1293	The Physiologic Basis of Homeostasis. , 2010, , 21-202.		0
1294	The Physiologic Basis of Homeostasis. , 2010, , 1-182.		0
1295	REMOVAL BY ABSORBENT BEADS OF BIOLOGICAL RESPONSE MODIFIERS THAT ARE RELEASED FROM PLATELETS, ACCUMULATED DURING STORAGE, AND POTENTIALLY ASSOCIATED WITH PLATELET TRANSFUSION REACTIONS. Japanese Journal of Transfusion and Cell Therapy, 2011, 57, 188-196.	0.1	0
1296	A Review on Etiopathogenesis and Medicinal Management of Ante Brachial Deformities in Growing Dogs. International Journal of Molecular Veterinary Research, 0, , .	0.0	0
1297	Aspects of Tissue Engineering and Regenerative Medicine in Maxillofacial Reconstruction. Current Therapies in Regenerative Medicine, 2013, , 3-57.	0.0	0
1298	Morphogen-induced Platelet Activation and Cell Signalling. Proceedings of the Indian National Science Academy, 2014, 80, 77.	0.5	0
1299	Clonal Variation and Phenotypic Progression in Retrovirus Transformed Leukemia Cells. , 1985, , 77-96.		0
1300	Increased Secretion of Type β Transforming Growth Factor Accompanies Viral Transformation of Cells. Molecular and Cellular Biology, 1985, 5, 242-247.	1.1	51
1301	Hormonal Regulation of Metastases: Prospects for Pharmacological Manipulation. , 1986, , 279-292.		1
1302	Growth factors from platelet and cancer Blood & Vessel, 1986, 17, 403-414.	0.0	0
1303	Transforming and mitogenic activity of platelet-derived TGFBETA. to various native fibroblasts Blood & Vessel, 1987, 18, 321-325.	0.0	0
1304	Expression of Transforming Growth Factor Receptors in Human Bladder Cancer Cells. , 1987, , 3-11.		0
1306	Regulation of Growth by Negative Growth Regulators. , 1989, , 123-140.		0
1307	Alternative Cytokines in the Immunoregulation of the Human B Cell Cycle. , 1989, 254, 145-154.		1
1308	Transforming Growth Factor-Beta: Possible Roles in Carcinogenesis. , 1989, , 42-47.		0

	CHAI	CITATION REPORT		
# 1309	ARTICLE Review Transforming growth factors and the regulation of cell proliferation. , 1990, , 17-23.	IF	Citations	
1311	A Phorbol Ester-Regulated Ribonuclease System Controlling Transforming Growth Factor β1 Gene Expression in Hematopoietic Cells. Molecular and Cellular Biology, 1990, 10, 5983-5990.	1.1	30	
1312	Control of Cell Proliferation by Transforming Growth Factors. , 1991, , 121-128.		0	
1313	Transforming Growth Factor- $\hat{l}^2$ Regulation of Epithelial Proliferation. , 1991, , 173-182.		0	
1314	Studies on platelet function in bronchial asthma. Okayama Igakkai Zasshi, 1992, 104, 1069-1078.	0.0	0	
1315	Fibroblasts and Tissue Repair Cells. , 1992, , 122-144.		0	
1316	Growth Factors. , 1992, , 57-121.		1	
1317	Atherosclerosis and platelet derived growth factors. Developments in Cardiovascular Medicine, 1993, , 169-187.	0.1	1	
1318	The Inhibitory Effects of Growth Factors and Cytokines on Cell Proliferation. E&M Endocrinology and Metabolism, 1993, , 110-138.	0.1	0	
1319	ZellulÃ <b>r</b> e und molekulare Mechanismen bei der Wundheilung. Fortschritte Der Praktischen Dermatologie Und Venerologie, 1993, , 358-363.	0.0	0	
1320	Role of Autocrine Growth Factors in Cancer Cells. , 1994, , 495-519.		0	
1321	Purification and characterization of a human erythrocyte-derived growth factor with a wide target cell spectrum Journal of Biological Chemistry, 1994, 269, 24935-24940.	1.6	0	
1322	Transition Between Inflammation and Fibrosis in the Lung. , 1995, , 209-226.		0	
1323	PEPTIDE GROWTH FACTORS AND OXYGEN IN THE HEALING CASCADE. Oral and Maxillofacial Surgery Clinics of North America, 1996, 8, 477-485.	0.4	0	
1324	Protein Granule Factors. Handbook of Experimental Pharmacology, 1997, , 433-446.	0.9	0	
1326	Transforming Growth Factor b and CNS Scarring. , 1998, , 147-164.		0	
1327	Side Effects of Radiation Treatment. , 2015, , 173-184.		1	
1328	Platelets. , 2016, , 213-226.		1	

#	Article	IF	CITATIONS
1329	Transforming Growth Factor Beta (TGF-β) Signaling in Head and Neck Squamous Cell Carcinoma (HNSCC). Current Cancer Research, 2018, , 89-115.	0.2	0
1331	Materials Used Intraoperatively During Oral and Maxillofacial Surgery Procedures. , 2020, , 21-42.		0
1333	Bioprospecting of Ethno-Medicinal Plants for Wound Healing. , 2020, , 553-581.		0
1334	Severe cytokine release syndrome is associated with hematologic toxicity following CD19 CAR T-cell therapy. Blood Advances, 2022, 6, 2055-2068.	2.5	60
1335	Distinct prognostic values and antitumor effects of tumor growth factor Î <sup>2</sup> 1 and its receptors in gastric cancer. Oncology Letters, 2020, 20, 2621-2632.	0.8	1
1336	Role of TGF-Î <sup>2</sup> in Tumor Progression and Metastasis. , 2006, , 469-489.		0
1337	Role of Growth Factors in the Treatment of Diabetic Foot Ulceration. , 2006, , 447-458.		0
1338	Neuroblastoma Cells Express c- <i>sis</i> and Produce a Transforming Growth Factor Antigenically Related to the Platelet-Derived Growth Factor. Molecular and Cellular Biology, 1985, 5, 2289-2297.	1.1	14
1339	Differential responsiveness of myc- and ras-transfected cells to growth factors: selective stimulation of myc-transfected cells by epidermal growth factor. Molecular and Cellular Biology, 1986, 6, 870-877.	1.1	73
1340	Type 1 Transforming Growth Factor Beta: Amplified Expression and Secretion of Mature and Precursor Polypeptides in Chinese Hamster Ovary Cells. Molecular and Cellular Biology, 1987, 7, 3418-3427.	1.1	97
1341	Molecular Events in the Processing of Recombinant Type 1 Pre-Pro-Transforming Growth Factor Beta to the Mature Polypeptide. Molecular and Cellular Biology, 1988, 8, 4162-4168.	1.1	81
1342	Transforming Growth Factor $\hat{I}^2$ Increases Cell Surface Binding and Assembly of Exogenous (Plasma) Fibronectin by Normal Human Fibroblasts. Molecular and Cellular Biology, 1988, 8, 4234-4242.	1.1	27
1343	A retrovirus expressing the 12S adenoviral E1A gene product can immortalize epithelial cells from a broad range of rat tissues. Molecular and Cellular Biology, 1988, 8, 1036-1044.	1.1	29
1344	Transcriptional Modulation of Transin Gene Expression by Epidermal Growth Factor and Transforming Growth Factor Beta. Molecular and Cellular Biology, 1988, 8, 2479-2483.	1.1	15
1345	Complex Regulation of Transforming Growth Factor β1, β2, and β3 mRNA Expression in Mouse Fibroblasts and Keratinocytes by Transforming Growth Factors β1 and β2. Molecular and Cellular Biology, 1989, 9, 5508-5515.	1.1	70
1346	Pancreatic Cancer and Platelets Crosstalk: A Potential Biomarker and Target. Frontiers in Cell and Developmental Biology, 2021, 9, 749689.	1.8	10
1347	Advance of <i>transforming growth factor beta</i> in traumatic brain injury. , 2015, 1, 9-12.		0
1348	In-vitro production and pre-validation of lyophilized canine platelet-rich plasma for therapeutic use. Pesquisa Veterinaria Brasileira, 0, 41, .	0.5	1

#	Article	IF	CITATIONS
1349	CURRENT UPDATES ON DIAGNOSTIC BIOMARKERS OF HEPATOCELLULAR CARCINOMA. Indian Drugs, 2019, 56, 7-23.	0.1	0
1350	The Effect of TGF-β1 Reduced Functionality on the Expression of Selected Synaptic Proteins and Electrophysiological Parameters: Implications of Changes Observed in Acute Hepatic Encephalopathy. International Journal of Molecular Sciences, 2022, 23, 1081.	1.8	1
1351	TGF-β1 in plasma and cerebrospinal fluid can be used as a biological indicator of chronic pain in patients with osteoarthritis. PLoS ONE, 2022, 17, e0262074.	1.1	5
1352	Ramatroban for chemoprophylaxis and treatment of COVID-19: David takes on Goliath. Expert Opinion on Therapeutic Targets, 2022, 26, 13-28.	1.5	5
1353	Tetramethylpyrazine Retards the Progression and Fibrogenesis of Endometriosis. Reproductive Sciences, 2022, 29, 1170-1187.	1.1	8
1354	The functional multipotency of transforming growth factor β signaling at the intersection of senescence and cancer. Cellular and Molecular Life Sciences, 2022, 79, 196.	2.4	8
1356	Roles of cutaneous cellâ€cell communication in wound healing outcome: An emphasis on keratinocyteâ€fibroblast crosstalk. Experimental Dermatology, 2022, 31, 475-484.	1.4	28
1357	The Role of Platelets in the Pathogenesis of Endometriosis and New Therapeutic Ideas. Advances in Clinical Medicine, 2022, 12, 2546-2551.	0.0	0
1358	Characterization and applications of lymphocytic clonal growth factor in human plasma. Cytotechnology, 1988, 1, 233-241.	0.7	1
1359	Targeting biologically specific molecules in triple negative breast cancer (TNBC). , 2022, , 177-200.		7
1360	NADPH oxidase-induced activation of transforming growth factor-beta-1 causes neuropathy by suppressing antioxidant signaling pathways in alcohol use disorder. Neuropharmacology, 2022, 213, 109136.	2.0	3
1362	Transforming growth factor beta isoforms and TGF-βR1 and TGF-βR2 expression in systemic sclerosis patients. Clinical and Experimental Medicine, 2023, 23, 471-481.	1.9	6
1363	Platelets from patients with visceral obesity promote colon cancer growth. Communications Biology, 2022, 5, .	2.0	5
1364	Pathophysiology of Cerebral Malaria: Implications of MSCs as A Regenerative Medicinal Tool. Bioengineering, 2022, 9, 263.	1.6	2
1365	Interleukin-37, vascular endothelial growth factor A, and transforming growth factor-β1: promising biomarkers in primary immune thrombocytopenia. Expert Review of Hematology, 0, , 1-12.	1.0	0
1366	Platelet-derived TGF-β1 is related to portal vein thrombosis in cirrhosis by promoting hypercoagulability and endothelial dysfunction. Frontiers in Cardiovascular Medicine, 0, 9, .	1.1	1
1367	Plasma Kallikrein-Activated TGF-Î <sup>2</sup> Is Prognostic for Poor Overall Survival in Patients with Pancreatic Ductal Adenocarcinoma and Associates with Increased Fibrogenesis. Biomolecules, 2022, 12, 1315.	1.8	3
1368	Melatonin Prevents Chondrocyte Matrix Degradation in Rats with Experimentally Induced Osteoarthritis by Inhibiting Nuclear Factor-IºB via SIRT1. Nutrients, 2022, 14, 3966.	1.7	11

#	Article	IF	CITATIONS
1369	TGF-β1 contributes to the hepatic inflammation in animal models with nonalcoholic steatohepatitis by Smad3/TLR2 signaling pathway. Molecular Immunology, 2022, 152, 129-139.	1.0	2
1371	Stable CAD patients show higher levels of platelet-borne TGF-β1 associated with a superior pro-inflammatory state than the pro-aggregatory status; Evidence highlighting the importance of platelet-derived TGF-β1 in atherosclerosis. Journal of Thrombosis and Thrombolysis, 2023, 55, 102-115.	1.0	4
1372	Platelet signaling at the nexus of innate immunity and rheumatoid arthritis. Frontiers in Immunology, 0, 13, .	2.2	4
1373	The coming of age of neutrophil extracellular traps in thrombosis: Where are we now and where are we headed?. Immunological Reviews, 2023, 314, 376-398.	2.8	7
1374	EFFECTS OF LOCAL GROWTH HORMONE THERAPY ONÂIGF-1 AND TGF-Î <sup>2</sup> DURING FACIAL SKIN WOUND HEALING IN RABBITS. Military Medical Science Letters (Vojenske Zdravotnicke Listy), 2023, 92, 165-173.	0.2	0
1375	Microvascular significance of TGF-β axis activation in COVID-19. Frontiers in Cardiovascular Medicine, 0, 9, .	1.1	11
1376	Inflammageing and Cardiovascular System: Focus on Cardiokines and Cardiac-Specific Biomarkers. International Journal of Molecular Sciences, 2023, 24, 844.	1.8	7
1377	The role of tumor-platelet interplay and micro tumor thrombi during hematogenous tumor metastasis. Cellular Oncology (Dordrecht), 2023, 46, 521-532.	2.1	7
1378	Platelet tissue factor pathway inhibitor-α dampens cardiac thrombosis and associated fibrosis in mice. Journal of Thrombosis and Haemostasis, 2023, 21, 639-651.	1.9	2
1379	In vivo Pro- and Anti-inflammatory Cytokines in Normal and Patients with Rheumatoid Arthritis. Annals of the Academy of Medicine, Singapore, 2007, 36, 96-99.	0.2	55
1380	Thrombo-Inflammation in COVID-19 and Sickle Cell Disease: Two Faces of the Same Coin. Biomedicines, 2023, 11, 338.	1.4	3
1381	The Role of Platelets in the Pathogenesis and Pathophysiology of Adenomyosis. Journal of Clinical Medicine, 2023, 12, 842.	1.0	2
1382	Transforming growth factor beta 1 (TGF-β1) in COVID-19 patients: relation to platelets and association with the disease outcome. Molecular and Cellular Biochemistry, 2023, 478, 2461-2471.	1.4	3
1383	Therapeutic role of growth factors in treating diabetic wound. World Journal of Diabetes, 0, 14, 364-395.	1.3	3
1387	Editorial: COVID-19 and thrombo-inflammatory responses. Frontiers in Cardiovascular Medicine, 0, 10, .	1.1	0