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Tumor angiogenesis

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1000	Inhibition of angiogenesis by the antineoplastic agents mitoxantrone and bisantrene. 1986 , 140, 901-7		37
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997	Basic mechanisms of metastasis. 1986 , 292, 376-85		7
996	Basic fibroblast growth factor induces angiogenesis in vitro. 1986 , 83, 7297-301		712
995	Purification from a human hepatoma cell line of a basic fibroblast growth factor-like molecule that stimulates capillary endothelial cell plasminogen activator production, DNA synthesis, and migration. 1986 , 6, 4060-6		252
994	Stimulation of neovascularization by human rheumatoid synovial tissue macrophages. 1986 , 29, 471-9		119
993	Pathogenesis and characteristics of spontaneously metastasizing mammary carcinomas and the general principle of metastasis. 1986 , 33, 151-65		14
992	Progression from hormone dependence to autonomy and angiogenesis in mouse mammary tumours. 1986 , 54, 91-6		5
991	Tumors: wounds that do not heal. Similarities between tumor stroma generation and wound healing. 1986 , 315, 1650-9		3349
990	Cell-extracellular matrix interactions in morphogenesis: an in vitro approach. 1986 , 42, 977-85		23
989	Stimulation of angiogenesis by adenosine on the chick chorioallantoic membrane. 1986 , 59, 163-70		103
988	The molecular genetics of nervous system tumors. 1987 , 67, 1-16		22
98 7	Chemical identification of a tumor-derived angiogenic factor. 1987 , 236, 843-5		53

986	Urokinase-type plasminogen activator is induced in migrating capillary endothelial cells. 1987, 105, 2535-41	246
985	Assay of capillary endothelial cell migration. 1987 , 147, 135-44	19
984	Human vascular smooth muscle cells both express and respond to heparin-binding growth factor I (endothelial cell growth factor). 1987 , 84, 7124-8	169
983	Angiogenin mRNA in human tumor and normal cells. 1987 , 146, 1240-8	84
982	Exercise-induced pulmonary haemorrhage in the horse: results of a detailed clinical, post mortem and imaging study. III. Subgross findings in lungs subjected to latex perfusions of the bronchial and pulmonary arteries. 1987 , 19, 394-404	32
981	Exercise-induced pulmonary haemorrhage in the horse: results of a detailed clinical, post mortem and imaging study. IV. Changes in the bronchial circulation demonstrated by C.T. scanning and microradiography. 1987 , 19, 405-10	15
980	Exercise-induced pulmonary haemorrhage in the horse: results of a detailed clinical, post mortem and imaging study. V. Microscopic observations. 1987 , 19, 411-8	50
979	Exercise-induced pulmonary haemorrhage in the horse: results of a detailed clinical, post mortem and imaging study. VIII. Conclusions and implications. 1987 , 19, 428-34	51
978	Transgenic mice expressing a hemopoietic growth factor gene (GM-CSF) develop accumulations of macrophages, blindness, and a fatal syndrome of tissue damage. 1987 , 51, 675-86	343
977	Apparent extra-hepatic invasion by metastatic tumours in the liver. 1987 , 38, 357-62	4
976	Optimizing drug delivery to brain tumors. 1987 , 14, 1-28	108
975	Biologic considerations for drug targeting in cancer patients. 1987 , 14, 351-8	12
974	Angiogenesis and the skin. 1987 , 16, 1226-42	32
973	Transport of molecules across tumor vasculature. 1987 , 6, 559-93	703
972	Mechanism of growth retardation of the adenocarcinoma EO 771. 1987 , 26, 125-41	9
971	Phorbol esters induce angiogenesis in vitro from large-vessel endothelial cells. 1987 , 130, 284-91	93
970	Phorbol ester induces cultured endothelial cells to invade a fibrin matrix in the presence of fibrinolytic inhibitors. 1987 , 132, 509-16	111
969	Characterization of feline omentum lipids. 1987 , 22, 229-35	10

968	Effect of macrophage depletion on growth and neovascularization of hamster buccal pouch carcinomas. 1987 , 16, 436-41	18
967	Biology of melanoma invasion and metastasis. 1987 , 1, 5-15	21
966	Blood-to-tissue transport of albumin in rat fibrosarcomas at two different implantation sites. 1987 , 131, 93-101	4
965	Immunologic enhancement of B16 melanoma growth. 1988 , 61, 1792-7	8
964	Angiogenic activity by spleen cell supernatants from tumor-bearing and tumor-resected mice. 1988 , 37, 44-8	О
963	Basic fibroblast growth factor and its relation to angiogenesis in normal and neoplastic tissue. 1988 , 66, 340-5	18
962	Morphometric evaluation of microvessels surrounding hyperplastic and neoplastic mammary lesions. 1988 , 11, 241-8	47
961	Two- and three-dimensional ultrastructural observation of two cell angiogenesis in human granulation tissue. 1988 , 56, 127-39	26
960	Lymphocyte-induced angiogenesis factor is produced by L3T4+ murine T lymphocytes, and its production declines with age. 1988 , 26, 31-4	17
959	Control of angiogenic activity in carcinogen-initiated and neoplastic hamster pouch keratinocytes and their hybrid cells. 1988 , 17, 522-7	5
958	Collagen in colorectal cancer in relation to clinicopathologic stage and histologic grade. 1988 , 31, 778-80	2
957	Influence of dispase and angiogenesis factors on the growth of human xenografts. 1988 , 114, 547-52	1
956	Inhibition of production of macrophage-derived angiogenic activity by the anti-rheumatic agents gold sodium thiomalate and auranofin. 1988 , 154, 205-12	36
955	Angiogenic activity of rat mammary carcinomas induced by 7,12-dimethylbenz[a]anthracene and its inhibition by medroxyprogesterone acetate: possible involvement of antiangiogenic action of medroxyprogesterone acetate in its tumor growth inhibition. 1988 , 43, 85-92	44
954	Enhancement of angiogenesis by bFGF in mandibular bone graft healing in the rabbit. 1988, 46, 391-8	72
953	Detection of neovascular signals in a 3 day Walker 256 rat carcinoma by CW Doppler ultrasound. 1988, 14, 123-6	30
952	Coexistence of multiple arteriovenous malformations and an anomalous aortic arch. 1988, 90, 169-73	1
951	StructureActivity Relationships. 1988, 3-616	1

950	Growth factors involved in repair processes: an overview. 1988 , 163, 707-15	7
949	Tumor-promoting phorbol esters induce angiogenesis in vivo. 1988 , 254, C318-22	41
948	Nicotinamide enhances skin flap survival. 1989 , 23, 177-9	9
947	Isolation and propagation of endothelial cells derived from rheumatoid synovial microvasculature. 1989, 48, 733-6	9
946	Transformation of murine melanocytes by basic fibroblast growth factor cDNA and oncogenes and selective suppression of the transformed phenotype in a reconstituted cutaneous environment. 1989 , 109, 3115-28	135
945	An endothelial cell growth factor from the mouse neuroblastoma cell line NB41. 1989 , 2, 9-19	67
944	Vascular permeability factor, an endothelial cell mitogen related to PDGF. 1989, 246, 1309-12	1767
943	Differential effects of parenteral nutrition on tumor growth and erythrocyte polyamine levels in the rat. 1989 , 13, 590-5	5
942	Development of human embryonic and fetal dermal vasculature. 1989 , 93, 10S-17S	17
941	Control of angiogenesis with synthetic heparin substitutes. 1989 , 243, 1490-3	263
940	Protein factors which regulate cell motility. 1989 , 25, 1079-87	76
939	Pathogenesis of tumor stroma generation: a critical role for leaky blood vessels and fibrin deposition. 1989 , 948, 305-26	111
938	Establishment of a neovascular bed in a collagen-impregnated polyurethane sponge. 1989 , 23, 1441-52	5
937	Inhibition of in vitro vascular endothelial cell proliferation and in vivo neovascularization by low-dose methotrexate. 1989 , 32, 1065-73	¹ 75
936	Tumor-related angiogenesis. 1989 , 9, 197-242	182
935	Alteration of tumour cell arrangement related to connective tissue stroma in metastatic brain tumours. Histological and immunohistochemical studies of 68 autopsy cases. 1989 , 414, 485-95	4
934	The influence of cell-matrix interactions on the development of quail chorioallantoic vascular system. 1989 , 180, 479-84	17
933	Microangiopathy in human diabetic neuropathy: relationship between capillary abnormalities and the severity of neuropathy. 1989 , 32, 92-102	241

932	Anti-inflammation induced by counter-irritation or by treatment with non-steroidal agents inhibits the growth of a tumour of non-detected immunogenicity. 1989 , 60, 734-8	6
931	Vascular markers for murine tumours. 1989 , 16, 221-34	13
930	Histopathological study of human TMJ perforated discs with emphasis on synovial membrane response. 1989 , 47, 1048-52	25
929	Regulation of the activity of a new inhibitor of angiogenesis by a cancer suppressor gene. 1989 , 56, 345-55	413
928	Expression of synthetic genes encoding bovine and human basic fibroblast growth factors (bFGFs) in Escherichia coli. 1989 , 75, 21-30	31
927	Angiogenic activity and neovascularization in adenocarcinoma of endometrium. 1989 , 29, 343-57	11
926	Mapping of the microcirculation in the chick chorioallantoic membrane during normal angiogenesis. 1989 , 38, 136-47	99
925	Microvascular responses to chronic hypoxia by the chick chorioallantoic membrane: a morphometric analysis. 1989 , 37, 138-47	23
924	The effect of nicotinamide on microvascular density and thermal injury in rats. 1989, 47, 465-9	14
923	Tumor-promoting phorbol esters stimulate bovine cerebral cortex capillary endothelial cell growth in vitro. 1989 , 158, 584-9	21
922	A highly potent antiangiogenic activity of retinoids. 1989 , 48, 157-62	131
921	A tumor suppressor-dependent inhibitor of angiogenesis is immunologically and functionally indistinguishable from a fragment of thrombospondin. 1990 , 87, 6624-8	890
920	Expression of Acidic and Basic Fibroblast Growth Factors in Human and Bovine Vascular Smooth Muscle Cells. 1990 , 2, 313-320	9
919	Metastasis and angiogenesis. 1990 , 29, 97-103	53
918	The use of vascularised spheroids to investigate the action of flavone acetic acid on tumour blood vessels. 1990 , 62, 231-7	29
917	Inhibition of tumor angiogenesis by a synthetic cell-adhesive polypeptide containing the Arg-Gly-Asp (RGD) sequence of fibronectin, poly(RGD). 1990 , 81, 668-75	34
916	Cell kinetic studies of endothelial cells in the adenocarcinoma EO 771 and the effect of cyclophosphamide. 1990 , 59, 251-6	8
915	Differential effects of growth factor antagonists on neoplastic and normal prostatic cells. 1990 , 17, 327-36	15

(1990-1990)

914	Vascular and interstitial barriers to delivery of therapeutic agents in tumors. 1990 , 9, 253-66	402
913	Cellular interactions in metastasis. 1990 , 9, 21-34	61
912	Antitumor effect of GPA1734 in rat Walker 256 carcinoma. 1990 , 8, 145-7	11
911	Origin of the proximal coronary artery stems and a review of ventricular vascularization in the chick embryo. 1990 , 188, 109-20	122
910	Effect of inflammatory cytokines on human endothelial cell proliferation. 1990 , 142, 488-95	52
909	Role of extracellular signaling on endothelial cell proliferation and protein N-glycosylation. 1990 , 144, 467-72	16
908	Tumor angiogenesis formation of vessels de novo at germ cell tumors. 1990 , 66, 916-22	6
907	Inhibition of growth and angiogenesis of human neurofibrosarcoma by heparin and hydrocortisone. 1990 , 73, 429-35	33
906	Expression of acidic and basic fibroblast growth factors in human and bovine vascular smooth muscle cells. 1990 , 2, 313-20	75
905	Biomechanical Aspects of Growth and Tissue Engineering. 1990 , 499-546	12
905 904	Biomechanical Aspects of Growth and Tissue Engineering. 1990 , 499-546 Identification of an inhibitor of neovascularization from cartilage. 1990 , 248, 1408-10	415
904	Identification of an inhibitor of neovascularization from cartilage. 1990 , 248, 1408-10 Transforming growth factor beta 1-induced changes in cell migration, proliferation, and	415
904	Identification of an inhibitor of neovascularization from cartilage. 1990, 248, 1408-10 Transforming growth factor beta 1-induced changes in cell migration, proliferation, and angiogenesis in the chicken chorioallantoic membrane. 1990, 111, 731-41 Comparative activation states of tumor-associated and peritoneal macrophages from mice bearing	415
904 903 902	Identification of an inhibitor of neovascularization from cartilage. 1990, 248, 1408-10 Transforming growth factor beta 1-induced changes in cell migration, proliferation, and angiogenesis in the chicken chorioallantoic membrane. 1990, 111, 731-41 Comparative activation states of tumor-associated and peritoneal macrophages from mice bearing an induced fibrosarcoma. 1990, 181, 276-87	415 413 6
904 903 902	Identification of an inhibitor of neovascularization from cartilage. 1990, 248, 1408-10 Transforming growth factor beta 1-induced changes in cell migration, proliferation, and angiogenesis in the chicken chorioallantoic membrane. 1990, 111, 731-41 Comparative activation states of tumor-associated and peritoneal macrophages from mice bearing an induced fibrosarcoma. 1990, 181, 276-87 Chronic diabetes harms islet-cell transplants by inhibiting graft vascularisation. 1990, 31, 171-5	415 413 6
904 903 902 901 900	Identification of an inhibitor of neovascularization from cartilage. 1990, 248, 1408-10 Transforming growth factor beta 1-induced changes in cell migration, proliferation, and angiogenesis in the chicken chorioallantoic membrane. 1990, 111, 731-41 Comparative activation states of tumor-associated and peritoneal macrophages from mice bearing an induced fibrosarcoma. 1990, 181, 276-87 Chronic diabetes harms islet-cell transplants by inhibiting graft vascularisation. 1990, 31, 171-5 Altered development of pharyngeal arch vessels after neural crest ablation. 1990, 588, 296-304	415 413 6 4 18

896	Secretion of platelet-activating factor by periovulatory ovine follicles. 1990 , 47, 865-8	18
895	Assays for angiogenesis: a review. 1991 , 51, 1-11	164
894	Macrophage-derived angiogenesis factors. 1991 , 51, 195-216	233
893	Angiogenic factor of a rat mammary tumor cell line (RMT-1) (I). Secretion of two distinct angiogenic factors into serum-free conditioned medium by RMT-1 cells. 1991 , 59, 57-66	4
892	Paracrine regulation of implantation and uterine function. 1991 , 5, 117-31	6
891	Tumour angiogenesis and metastasis. 1991 , 27, 679-80	7
890	Potent anti-angiogenic action of AGM-1470: comparison to the fumagillin parent. 1991 , 174, 1070-6	273
889	Eponemycin, a novel antibiotic, is a highly powerful angiogenesis inhibitor. 1991 , 181, 1070-6	48
888	Isolation and characterization of an established endothelial cell line from transgenic mouse hemangiomas. 1991 , 196, 302-13	57
887	12(R)-hydroxyeicosatrienoic acid, a potent chemotactic and angiogenic factor produced by the cornea. 1991 , 52, 417-24	41
886	Fluorescent imaging in vivo of developing blood vessels on the optic tectum of Xenopus laevis. 1991 , 41, 376-89	6
885	Penetration of tumor tissue by antibodies and other immunoproteins. 1991 , 618, 367-82	37
884	Development of collateral circulation in a replanted rat hindlimb model. 1991 , 16, 1070-3	4
883	Biology of basal cell carcinoma (Part II). 1991 , 24, 161-75	111
882	Can ethnopharmacology contribute to the development of new anticancer drugs?. 1991 , 32, 117-33	96
881	Doppler Flowmetry and the Diagnosis of Breast Lumps. 1991 , 77, 468-471	2
880	Tumor cell heterogeneity and subpopulations with metastatic ability in differentiated adenocarcinoma of the lung. Histologic and cytofluorometric DNA analyses. 1991 , 99, 934-40	18
879	Nerve growth factor: increased angiogenesis without improved nerve regeneration. 1991 , 105, 12-25	48

878	Human microvascular endothelial cells express receptors for platelet-derived growth factor. 1991 , 88, 2021-5	129
877	Ultrastructural studies of tumour angiogenesis in human xenotransplanted tumours. 1991 , 60, 49-53	8
876	Haemodynamic and transport barriers to the treatment of solid tumours. 1991 , 60, 85-100	99
875	Eicosapentaenoic acid inhibits tube formation of vascular endothelial cells in vitro. 1991 , 26, 271-6	63
874	Expression of ecto-5'-nucleotidase (CD73) in normal mammary gland and in breast carcinoma. 1991 , 63, 114-8	30
873	The vascularity of cutaneous melanoma: a quantitative histological study of lesions 0.85-1.25 mm in thickness. 1991 , 64, 102-7	85
872	Isolation and characterization of PC-3 human prostatic tumor sublines which preferentially metastasize to select organs in S.C.I.D. mice. 1991 , 48, 115-25	94
871	Inhibition of tumor angiogenesis as a strategy to circumvent acquired resistance to anti-cancer therapeutic agents. 1991 , 13, 31-6	378
870	Thiol-containing compounds inhibit the production of monocyte/macrophage-derived angiogenic activity. 1991 , 34, 350-7	26
869	A modified chorioallantoic membrane (CAM) assay for qualitative and quantitative study of growth factors. Studies on the effects of carriers, PBS, angiogenin, and bFGF. 1991 , 183, 259-71	60
868	Isolation of a human placenta cDNA coding for a protein related to the vascular permeability factor. 1991 , 88, 9267-71	802
867	Cancer invasion and metastasis: positive and negative regulatory elements. 1991 , 9, 543-51	126
866	The endothelium and red blood cells as potential targets in PDT-induced vascular stasis. 1991 , 60, 293-301	26
865	Clinical value of the assessment of gynaecological tumour angiogenesis by transvaginal colour Doppler. 1992 , 24, 97-103	6
864	Interleukin 6: a fibroblast-derived growth inhibitor of human melanoma cells from early but not advanced stages of tumor progression. 1992 , 89, 9215-9	130
863	Angiogenesis in the uterus: potential regulation and relation to tumor angiogenesis. 1992 , 27, 171-9	60
862	Identification of endosialin, a cell surface glycoprotein of vascular endothelial cells in human cancer. 1992 , 89, 10832-6	183
861	Insulin administration induces capillary growth in brown adipose tissue of heat-exposed rats. 1992 , 103, 673-8	16

860	Quantitative analysis of autocrine-regulated, matrix-induced, and tumor cell-stimulated endothelial cell migration using a silicon template compartmentalization technique. 1992 , 198, 221-7	26
859	Round Table: Therapy of urological tumour metastases Biology of metastases. 1992 , 59, 62-65	
858	The effects of growth factors on the day 13 chorioallantoic membrane (CAM): a study of VEGF165 and PDGF-BB. 1992 , 186, 251-7	67
857	Vascular endothelial growth factor induced by hypoxia may mediate hypoxia-initiated angiogenesis. 1992 , 359, 843-5	3844
856	Okadaic acid is a potent angiogenesis inducer. 1992 , 83, 6-9	11
855	The chick chorioallantoic membrane (CAM) as an in vivo model for photodynamic therapy. 1992 , 12, 204-7	8
854	Growth, morphologic, and invasive characteristics of early and late passages of a human endometrial carcinoma cell line (RL95-2). 1992 , 28A, 544-52	9
853	A morphological study of the rabbit corneal assay. 1992 , 174, 549-56	11
852	Basement membrane collagen-IV synthesis in colorectal tumours. 1992 , 51, 530-6	25
851	Inhibition of tumor-induced angiogenesis by the administration of recombinant interferon-gamma followed by a synthetic lipid-A subunit analogue (GLA-60). 1992 , 51, 641-5	34
850	The effects of tumour necrosis factor alpha on the vascular bed and blood flow in an experimental rat hepatoma. 1993 , 54, 645-9	17
849	Effect of endurance training on angiogenic activity in skeletal muscles. 1993 , 422, 332-8	13
848	Histochemical investigations on lectin binding in normal and irradiated mouse embryos. 1993 , 32, 119-28	1
847	Margin assessment of selected basal cell carcinomas utilizing laser Doppler velocimetry. 1993 , 32, 290-2	5
846	Characterisation of renal masses with colour flow Doppler ultrasonography. 1993 , 71, 661-3	6
845	Cell migration in multicell spheroids: swimming against the tide. 1993 , 55, 655-74	41
844	Radicicol, a microbial cell differentiation modulator, inhibits in vivo angiogenesis. 1993, 241, 221-7	32
843	Nitric oxide is involved in the regulation of angiogenesis. 1993 , 108, 855-7	87

842	Translation of the placenta growth factor mRNA is severely affected by a small open reading frame localized in the 5' untranslated region. 1993 , 8, 141-52	22
841	Production of multiple growth factors by a human non-small cell lung carcinoma cell line. 1993 , 71, 203-10	6
840	The prognostic value of tumor blood vessel morphology in primary uveal melanoma. 1993 , 100, 1389-98	339
839	Early detection of endometrial cancer by transvaginal color Doppler. 1993 , 49, 46-9	13
838	The Role of Angiogenesis in Tumor Progression and Metastasis. 1993 , 7, 205-251	8
837	Scatter factor induces blood vessel formation in vivo. 1993 , 90, 1937-41	613
836	Angiogenesis: a new diagnostic aspect of obstetric and gynecologic echography. 1993 , 21, 453-73	2
835	Genistein, a dietary-derived inhibitor of in vitro angiogenesis. 1993 , 90, 2690-4	628
834	Eradication of large solid tumors in mice with an immunotoxin directed against tumor vasculature. 1993 , 90, 8996-9000	166
833	Corpus luteum function and regression. 1993 , 2, 153-180	30
832	Color-Doppler Ultrasound in Ovarian Masses: Anatomo-Pathologic Correlation. 1993, 79, 262-267	O
831	Proliferative responses of the skin to external stimuli. 1993 , 101 Suppl 5, 95-101	27
830	Role of Growth Factors and Their Receptors in the Development and Progression of Melanoma. 1993 , 100, S196-S203	38
829	Diagnostic use of Immunohistochemistry in Neuropathology. 1994 , 5, 97-126	8
828	Targeting the vasculature of solid tumors. 1994 , 195-202	
827	Characterisation of tumour blood flow using a 'tissue-isolated' preparation. 1994 , 70, 1040-6	26
826	Antibody-targeted drugs for the therapy of cancer. 1994 , 2, 183-215	38
825	Inhibition of neovascularization in vivo by gold compounds. 1994 , 14, 1-7	6

824	Recent developments in radioimmunotherapy. 1994 , 6, 391-8	6
823	The observation of angiogenin and basic fibroblast growth factor gene expression in human colonic adenocarcinomas, and hepatocellular carcinomas. 1994 , 172, 171-5	86
822	Basic fibroblast growth factor (bFGF) contributes to the enlargement of brown adipose tissue during cold acclimation. 1994 , 428, 352-6	32
821	New magnetic resonance imaging techniques for the detection of breast cancer. 1994 , 32, 119-35	17
820	Anti-proliferative effects of TNP-470 on human malignant glioma in vivo: potent inhibition of tumor angiogenesis. 1994 , 19, 251-8	31
819	Simultaneous cytokinetic measurement of aneuploid tumors and associated diploid cells following continuous labelling with chlorodeoxyuridine. 1994 , 15, 311-9	7
818	Heterogeneity in collagen biosynthesis by sprouting retinal endothelial cells. 1994 , 159, 19-28	7
817	Progressive loss of sensitivity to endothelium-derived growth inhibitors expressed by human melanoma cells during disease progression. 1994 , 159, 245-55	50
816	Role of mesenchymal cells in the neovascularization of the rabbit phallus. 1994 , 238, 15-22	3
815	Intense vascular sprouting from rat femoral vein induced by prostaglandins E1 and E2. 1994 , 238, 68-76	52
814	Association of the cardiac neural crest with development of the coronary arteries in the chick embryo. 1994 , 239, 315-31	90
813	Adhesion of coagulase-negative staphylococci and adsorption of plasma proteins to heparinized polymer surfaces. 1994 , 15, 805-14	34
812	Inhibition of lymphocyte-induced angiogenesis by free radical scavengers. 1994 , 17, 259-66	45
811	Targeting the vasculature of solid tumors. 1994 , 28, 195-202	4
810	Angiogenesis inhibition: a review. 1994 , 63, 265-311	256
809	Lymphangiogenesis in vitro: Formation of lymphatic capillary-like channels from confluent monolayers of lymphatic endothelial cells. 1994 , 30, 512-8	34
808	Orthotopic human melanoma xenograft model systems for studies of tumour angiogenesis, pathophysiology, treatment sensitivity and metastatic pattern. 1994 , 70, 804-12	104
807	Vascular endothelial growth factor/vascular permeability factor is detectable in the sera of tumor-bearing mice and cancer patients. 1994 , 1221, 211-4	142

806	angiogenesis. 1994 , 175, 205-13		23
805	Tumor angiogenesis as a prognostic factor in oral cavity tumors. 1994 , 168, 373-80		162
804	Magnetic resonance imaging and spectroscopy of MCF7 human breast cancer: pathophysiology and monitoring of treatment. 1994 , 228, 19-33		22
803	Peripheral proliferative retinopathies: an update on angiogenesis, etiologies and management. 1994 , 38, 519-40		31
802	Potent antitumor effects of an antitumor endothelial cell immunotoxin in a murine vascular targeting model. 1994 , 24-25, 15-25		5
801	Polyamines prevent DFMO-mediated inhibition of angiogenesis. 1994 , 79, 39-43		19
800	Demonstration of differences in vascular permeability in experimental tumors by use of 19F magnetic resonance imaging. 1994 , 1, 106-13		1
799	A novel angiogenesis model using interstitial cells derived from skeletal muscle. 1994 , 109, 101-110		3
798	Current approaches to targeting cancer using antiangiogenesis therapies. 1994 , 20, 393-412		46
797	Antiadhesion Peptides in the Prevention of Tumour Metastasis. 1994 , 1, 307-318		2
796	Immunolocalisation of vascular endothelial growth factor in human endometrium. 1994 , 11, 277-82		103
795	Multivalent ligand-receptor binding interactions in the fibroblast growth factor system produce a cooperative growth factor and heparin mechanism for receptor dimerization. 1994 , 33, 10229-48		227
794	Cytostatic inhibition of endothelial cell growth by the angiogenesis inhibitor TNP-470 (AGM-1470). 1994 , 69, 212-6		209
793	Noninvasive measurement of microvascular and interstitial oxygen profiles in a human tumor in SCID mice. 1994 , 91, 2081-5		162
792	Role of scatter factor and the c-met protooncogene in the pathogenesis of AIDS-associated Kaposi's sarcoma. <i>Advances in Cancer Research</i> , 1995 , 66, 235-53	5.9	15
791	Scatter factor and angiogenesis. <i>Advances in Cancer Research</i> , 1995 , 67, 257-79	5.9	72
790	Evidence for a weak angiogenic response to human colorectal cancers. 1995 , 71, 1081-6		19
789	Targeting cancer micrometastases with monoclonal antibodies: a binding-site barrier. 1995 , 92, 8999-90	003	148

788	Induction of vascular endothelial growth factor expression by hypoxia and by glucose deficiency in multicell spheroids: implications for tumor angiogenesis. 1995 , 92, 768-72	515
787	Proliferation pattern of capillary endothelial cells in chorioallantoic membrane development indicates local growth control, which is counteracted by vascular endothelial growth factor application. 1995 , 203, 174-86	50
786	Cathepsin B in angiogenesis of human prostate: an immunohistochemical and immunoelectron microscopic analysis. 1995 , 241, 353-62	39
785	Microvascular pattern in the metaphysis during bone growth. 1995 , 242, 111-22	41
7 ⁸ 4	The role of hyaluronan in tumour neovascularization (review). 1995 , 60, 632-6	244
783	Comparison of the inhibitory effect of the angiogenesis inhibitor, TNP-470, and mitomycin C on the growth and liver metastasis of human colon cancer. 1995 , 61, 268-71	64
782	Simultaneous triple staining for hypoxia, proliferation, and DNA content in murine tumours. 1995 , 21, 344-51	21
781	Endothelial regeneration during the repair process following Habu-snake venom induced glomerular injury. 1995 , 427, 195-204	26
7 ⁸ 0	Plasminogen activators, venous leg ulcers and reepithelialization. 1995 , 34, 696-9	12
779	A quantative in vivo method of analyzing human tumor-induced angiogenesis in mice using agarose microencapsulation and hemoglobin enzyme-linked immunosorbent assay. 1995 , 86, 1182-8	9
778	Tumour vasculaturea potential therapeutic target. 1995 , 72, 257-67	78
777	Long-circulating blood pool imaging agents. 1995 , 16, 335-348	52
776	The tumour-bed effect (TBE) in maxillary cancer: The role of radiation therapy. 1995 , 47, 326-327	
775	The functional role of the ELR motif in CXC chemokine-mediated angiogenesis. 1995 , 270, 27348-57	917
774	Glu-96 of basic fibroblast growth factor is essential for high affinity receptor binding. Identification by structure-based site-directed mutagenesis. 1995 , 270, 21869-74	23
773	Angiogenesis in B cell lymphoproliferative diseases. Biological and clinical studies. 1995 , 20, 27-38	86
772	Regression of experimental human leukemias and solid tumors induced by Epstein-Barr virus-immortalized B cells. 1995 , 19, 267-76	18
771	VEGF and ECGF Induce Directed Migration of Endothelial Cells: Qualitative and Quantitative Assay. 1995 , 3, 13-20	4

770	The pathophysiology of angiogenesis. 1995 , 6, 230-47		186
769	Inhibitory effect of Korean mistletoe (Viscum album coloratum) extract on tumour angiogenesis and metastasis of haematogenous and non-haematogenous tumour cells in mice. 1995 , 97, 83-91		54
768	Inhibition of angiogenesis, tumour growth and metastasis by the NO-releasing vasodilators, isosorbide mononitrate and dinitrate. 1995 , 116, 1829-34		117
767	Medial neovascularization in abdominal aortic aneurysms: a histopathologic marker of aneurysmal degeneration with pathophysiologic implications. 1995 , 21, 761-71; discussion 771-2		109
766	Relation between the microcirculation architecture and the aggressive behavior of ciliary body melanomas. 1995 , 102, 844-51		71
765	Sex steroids regulate the expression of plasminogen activator inhibitor-1 (PAI-1) and its mRNA in uterine endometrial cancer cell line Ishikawa. 1996 , 59, 1-8		14
764	A single bout of exercise brings about capillary growth in skeletal muscle through basic fibroblast growth factor (bFGF). 1996 , 3, 197-201		1
763	The relationship between vascularity and cell proliferation in human normal and pathological lesions of the oral cheek epithelium. 1996 , 32B, 24-31		30
762	Neovascularization in hyperplastic, metaplastic and potentially preneoplastic lesions of the bronchial mucosa. 1996 , 429, 95-100		34
761	Bufalin inhibits endothelial cell proliferation and angiogenesis in vitro. 1997 , 60, 127-34		33
760	Immunobiology of malignant gliomas. 1996 , 3, 102-13		6
759	Chapter 1 Pathobiology of Neoplasia. 1996 , 1, 1-41		
758	Chapter 5 Tumor angiogenesis and its control by tumor suppressor genes. 1996 , 99-117		
757	Basic fibroblast growth factor for stimulation of bone formation in osteoinductive or conductive implants. 1996 , 269, 1-33		82
756	How tumors become angiogenic. Advances in Cancer Research, 1996, 69, 135-74	5.9	348
755	Embryonic angiogenesis: a review. 1996 , 83, 153-64		73
754	Dynamic contrast-enhanced magnetic resonance imaging reveals stress-induced angiogenesis in MCF7 human breast tumors. 1996 , 93, 6247-51		71
753	The role of NF-kappaB in the angiogenic response of coronary microvessel endothelial cells. 1996 , 93, 2832-7		59

752	Suppression of glioblastoma angiogenicity and tumorigenicity by inhibition of endogenous expression of vascular endothelial growth factor. 1996 , 93, 8502-7	285
751	Inhibitory Effect of the Angiogenesis Inhibitor O-(Chloroacetyl-carbamoyl)fumagillol(TNP-470) on Tumor Growth and Metastasis of Murine Mammary Tumor Cell Line (JYG-B)Inoculated in Female Nude Mice. 1996 , 3, 105-110	2
75°	Embryonic chick muscle produces an FGF-like activity. 1996 , 52, 757-61	2
749	Application of a quantitative model to differentiate benign from malignant breast lesions detected by dynamic, gadolinium-enhanced MRI. 1996 , 6, 743-52	73
748	Promiscuity of fibroblast growth factor receptors. 1996 , 18, 639-46	127
747	A mathematical model of vascular tumour growth and invasion. 1996 , 23, 43-60	75
746	Synthesis and antiangiogenic activity of new carbohydrate derivatives. 1996 , 6, 3045-3050	5
745	Expression of E-selectin, intercellular adhesion molecule (ICAM)-1 and vascular cell adhesion molecule (VCAM)-1 in non-small-cell lung carcinoma. 1996 , 428, 21-7	26
744	Expression of basic fibroblast growth factor in desmoplastic melanoma. 1996 , 23, 118-25	34
743	Inhibition of liver metastasis of human gastric carcinoma by angiogenesis inhibitor TNP-470. 1996 , 87, 958-62	21
742	Inhibition of growth and metastasis of ovarian carcinoma by administering a drug capable of interfering with vascular endothelial growth factor activity. 1996 , 87, 963-71	43
741	Inhibition of angiogenesis and murine tumour growth by laminarin sulphate. 1996 , 73, 1183-6	27
740	Combined effects of an angiogenesis inhibitor (TNP-470) and hyperthermia. 1996 , 73, 270-4	28
739	In vivo experimental evidence that the nitric oxide pathway is involved in the X-ray-induced antiangiogenicity. 1996 , 74, 1916-23	26
738	The inducible G protein-coupled receptor edg-1 signals via the G(i)/mitogen-activated protein kinase pathway. 1996 , 271, 11272-9	134
737	The microcirculation of choroidal and ciliary body melanomas. 1997 , 11 (Pt 2), 227-38	66
736	Efficacy of CDDP and AGM-1470 chemotherapy against lung metastasis in rat osteosarcoma depends on the timing of combined administration. 1997 , 27, 236-9	5
735	In vitro and in vivo systems to assess role of C-X-C chemokines in regulation of angiogenesis. 1997 , 288, 190-220	32

734	Cell adhesion molecules and cancer metastasis. 1997 , 75, 215-42	48
733	The tumour stroma of oral squamous cell carcinomas show increased vascularity compared with adjacent host tissue. 1997 , 75, 559-65	12
732	Reconstruction of peritoneal-like structure in three-dimensional collagen gel matrix culture. 1997 , 236, 155-60	17
731	Quantitative study of intussusceptive capillary growth in the chorioallantoic membrane (CAM) of the chicken embryo. 1997 , 54, 65-73	77
730	Histopathologic correlates of a positive bone scan. 1997 , 27, 309-20	23
729	Hydrogen peroxide is involved in lymphocyte activation mechanisms to induce angiogenesis. 1997 , 33, 676-82	61
728	Expression of vascular endothelial growth factor in normal liver and hepatocellular carcinoma: an immunohistochemical study. 1997 , 28, 698-703	102
727	The immediate-early gene product MAD-3/EDG-3/IkappaB alpha is an endogenous modulator of fibroblast growth factor-1 (FGF-1) dependent human endothelial cell growth. 1997 , 414, 419-24	5
726	Expression of basic fibroblast growth factor and its mRNA in advanced uterine cervical cancers. 1997 , 111, 21-6	30
725	Plausible novel therapeutic strategy of uterine endometrial cancer with reduction of basic fibroblast growth factor secretion by progestin and O-(chloroacetyl-carbamoyl) fumagillol (TNP-470; AGM-1470). 1997 , 113, 187-94	22
724	Angiogenesis and the expression of vascular endothelial growth factor in endometrium and placenta. 1997 , 37, 21-9	110
723	Revascularisation of human parathyroid tissue transplanted to athymic mice. 1997 , 105, 931-40	8
722	Monitoring of selected metabolites and biotransformation products from fermentation broths by high-performance liquid chromatography. 1997 , 763, 165-172	24
721	Mapping pathophysiological features of breast tumors by MRI at high spatial resolution. 1997 , 3, 780-2	233
720	Antiestrogenic compounds inhibit estrogen-induced expressions of basic fibroblast growth factor and its mRNA in well-differentiated endometrial cancer cells. 1997 , 28, 215-9	20
719	Morphology of capillary-like structures in a three-dimensional aorta/collagen gel culture. 1997 , 179, 127-36	12
718	Formation of new capillary-like tubes in a three-dimensional in vitro model (aorta/collagen gel). 1997 , 179, 137-47	15
717	Immunohistochemical study of tumour angiogenesis in oral squamous cell carcinoma. 1997 , 33, 369-74	125

716	Angiogenesis in primary and metastatic epithelial ovarian carcinoma. 1997 , 177, 541-7	72
715	Inhibition of tumor growth and metastasis by angiogenesis inhibitor TNP-470 on breast cancer cell lines in vitro and in vivo. 1997 , 45, 15-27	30
714	Angiogenic capacity and lung-colonizing potential in vivo is increased in weakly metastatic B16F1 cells and decreased in highly metastatic BL6 cells by phorbol esters. 1998 , 16, 399-405	4
713	Technical considerations for studying cancer metastasis in vivo. 1997 , 15, 272-306	148
712	Scintigraphic detection of oral cancer with early bone scintigraphic image. 1997 , 13, 1-9	
711	Inhibitory effect of the angiogenesis inhibitor TNP-470 on tumor growth and metastasis in nude mice bearing human hepatocellular carcinoma. 1997 , 123, 383-7	35
710	Serum levels of interleukins, growth factors and angiogenin in patients with endometrial cancer. 1997 , 123, 167-72	93
709	Nitric oxide in tumour biology and cancer therapy. Part 1: Physiological aspects. 1997 , 9, 282-93	28
708	Methionine aminopeptidase (type 2) is the common target for angiogenesis inhibitors AGM-1470 and ovalicin. 1997 , 4, 461-71	350
707	Specific response of mouse tumor-feeding arterioles to stimulation by 5-HT1 agonists. 1997 , 37, 1125-31	9
706	An antiangiogenic agent (TNP-470) inhibited reoxygenation during fractionated radiotherapy of murine mammary carcinoma. 1997 , 37, 1107-13	101
705	Decay constant of Doppler flow waveform as a possible indicator of ovarian malignancy. 1997 , 23, 1171-7	1
704	Expression of stem cell factor in basal cell carcinoma. 1997 , 137, 709-713	8
703	B-mode and color Doppler endosonographic findings of mesenchymal vaginal hamartoma. 1997 , 25, 271-4	
702	cAMP-dependent protein kinase inhibits the mitogenic action of vascular endothelial growth factor and fibroblast growth factor in capillary endothelial cells by blocking Raf activation. 1997 , 67, 353-366	166
701	Coexpression of CD44 variant (v10/ex14) and CD44S in human mammary epithelial cells promotes tumorigenesis. 1997 , 171, 152-60	58
700	Lingual papillae of the growing rat as a model of vasculogenesis. 1997 , 247, 253-60	3
699	Effect of angiogenesis inhibitor TNP-470 on the progression of human gastric cancer xenotransplanted into nude mice. 1997 , 71, 838-41	31

698	The vascular architecture of the chick chorioallantoic membrane: sequential quantitative evaluation using corrosion casting. 1998 , 2, 255-63	21
697	The suppression of postoperative liver metastasis caused by the continuous intraportal infusion of angiogenesis inhibitor FR-118487 in a rabbit colon cancer model. 1998 , 28, 273-8	2
696	Growing tissues in microgravity. 1998 , 4, 901-7	321
695	Hypoxia-induced angiogenesis and vascular endothelial growth factor secretion in human melanoma. 1998 , 77, 897-902	29
694	Increased microvessel density in mucinous compared with malignant serous and benign tumours of the ovary. 1998 , 77, 2204-9	49
693	Angiogenesis during tumor progression in the oral cavity is related to reduced apoptosis and high tumor cell proliferation. 1998 , 34, 543-8	34
692	Microenvironmental control of gene expression: implications for tumor angiogenesis, progression, and metastasis. 1998 , 8, 208-16	82
691	Continuous and discrete mathematical models of tumor-induced angiogenesis. 1998 , 60, 857-99	756
690	Modulation of angiogenic vascular endothelial growth factor by tumor necrosis factor alpha and interleukin-1 in rheumatoid arthritis. 1998 , 41, 1258-65	305
689	Vascular pathology of malignant cervical lymphadenopathy. 1998 , 83, 1189-1196	73
688	A morphometric study of neovascularization in colorectal carcinoma. 1998 , 83, 2067-2075	47
687	Biologic implications of the expression of vascular endothelial growth factor subtypes in ovarian carcinoma. 1998 , 83, 2528-33	53
686	Reduced vascular basement-membrane immunostaining in mucinous tumours of the ovary. 1998 , 79, 139-43	2
685	Identification of tumor vascular antigens by monoclonal antibodies prepared from rat-tumor-derived endothelial cells. 1998 , 77, 561-6	11
684	CD44v(3,8-10) is involved in cytoskeleton-mediated tumor cell migration and matrix metalloproteinase (MMP-9) association in metastatic breast cancer cells. 1998 , 176, 206-15	223
683	High resolution MRI of MCF7 human breast tumors: complemented use of iron oxide microspheres and Gd-DTPA. 1998 , 8, 634-41	9
682	Current concepts of tumor-induced angiogenesis. 1998 , 4, 62-75	38
681	Vascular density in human melanoma xenografts: relationship to angiogenesis, perfusion and necrosis. 1998 , 123, 159-65	23

680	Expression of platelet-derived endothelial cell growth factor (PD-ECGF) and its mRNA in ovarian cancers. 1998 , 126, 83-8	26
679	Expression of platelet-derived endothelial cell growth factor (PD-ECGF) and its mRNA in uterine endometrial cancers. 1998 , 130, 115-20	24
678	Expressions of vascular endothelial growth factor (VEGF) and its mRNA in uterine endometrial cancers. 1998 , 134, 15-22	41
677	Regeneration of neurosecretory axons into various types of intrahypothalamic grafts is promoted by the absence of blood brain barrier: fine structural analysis. 1998 , 14, 181-94	
676	Increased expression of vascular endothelial growth factor is associated with tumor progression in hepatocellular carcinoma. 1998 , 29, 986-91	162
675	Circulating serum levels of cytokines and angiogenic factors in patients with cervical cancer. 1998 , 16, 152-9	101
674	Angiostatin generation by human pancreatic cancer. 1998 , 77, 55-8	36
673	Modulation of endothelial cell function by normal polyspecific human intravenous immunoglobulins: a possible mechanism of action in vascular diseases. 1998 , 153, 1257-66	71
672	Cell type-specific expression of angiopoietin-1 and angiopoietin-2 suggests a role in glioblastoma angiogenesis. 1998 , 153, 1459-66	392
671	Nature of interaction between basic fibroblast growth factor and the antiangiogenic drug 7,7-(Carbonyl-bis[imino-N-methyl-4, 2-pyrrolecarbonylimino[N-methyl-4,2-pyrrole]-carbonylimino] bis-(1, 3-naphthalene disulfonate). 1998, 75, 672-82	14
670	Phytoestrogens and inhibition of angiogenesis. 1998 , 12, 649-66	92
669	Molecular recognition of angiogenesis inhibitors fumagillin and ovalicin by methionine aminopeptidase 2. 1998 , 95, 15183-8	208
668	Expression of angiogenesis-related genes and progression of human ovarian carcinomas in nude mice. 1998 , 90, 447-54	314
667	Codominant interference, antieffectors, and multitarget drugs. 1998 , 95, 2094-9	12
666	Podokinesis in endothelial cell migration: role of nitric oxide. 1998 , 274, C236-44	138
665	Locally Advanced Breast Cancer Treated with Primary Chemotherapy: Comparison between Magnetic Resonance Imaging and Pathologic Evaluation of Residual Disease. 1999 , 85, 220-228	28
664	Regional blood flow, capillary permeability, and compartmental volumes: measurement with dynamic CTinitial experience. 1999 , 210, 269-76	165
663	The use of non-linear analysis for differentiating the biomagnetic activity in ovarian lesions. 1999 , 19, 280-5	

662	Interindividual heterogeneity in the hypoxic regulation of VEGF: significance for the development of the coronary artery collateral circulation. 1999 , 100, 547-52	190
661	Wide spectrum of antitumor activity of a neutralizing monoclonal antibody to human vascular endothelial growth factor. 1999 , 90, 93-100	48
660	Expression of platelet-derived endothelial cell growth factor (PD-ECGF) and its mRNA in uterine cervical cancers. 1999 , 79, 1249-54	36
659	Expression of vascular endothelial growth factor (VEGF) and its mRNA in uterine cervical cancers. 1999 , 80, 827-33	44
658	The effect of medroxyprogesterone acetate on angiogenesis in complex endometrial hyperplasia. 1999 , 72, 193-8	15
657	Angiogenesis in malignancies of the female genital tract. 1999 , 72, 220-31	83
656	Angiogenesis as a target for breast cancer therapy. 1999 , 4, 415-23	8
655	Antiangiogenic, antitumoural and antimetastatic effects of two distamycin A derivatives with anti-HIV-1 Tat activity in a Kaposi's sarcoma-like murine model. 1999 , 17, 575-82	9
654	Phenotypic and functional characteristics of tumour-derived microvascular endothelial cells. 1999 , 17, 655-62	30
653	Mechanisms of tumor angiogenesis and therapeutic implications: angiogenesis inhibitors. 1999 , 17, 1-14	30
652	Inhibitory effect of Lovastatin on spontaneous metastases derived from a rat lymphoma. 1999 , 17, 19-25	36
651	Small molecule inhibitors of tumor-promoted angiogenesis, including protein tyrosine kinase inhibitors. 1999 , 82, 169-93	60
650	Development of diffuse invasive (grade 4D) human oral squamous cell carcinoma model in severe combined immunodeficiency mice: microangioarchitectural analysis and immunohistochemical study. 1999 , 35, 395-400	4
649	Polymer conjugates for tumour targeting and intracytoplasmic delivery. The EPR effect as a common gateway?. 1999 , 2, 441-449	139
648	Multiple differentiation pathways of rat mammary stromal cells in vitro: acquisition of a fibroblast, adipocyte or endothelial phenotype is dependent on hormonal and extracellular matrix stimulation. 1999 , 64, 91-101	41
647	Rho-kinase (ROK) promotes CD44v(3,8-10)-ankyrin interaction and tumor cell migration in metastatic breast cancer cells. 1999 , 43, 269-87	132
646	VEGF, VEGFR-1, VEGFR-2, microvessel density and endothelial cell proliferation in tumours of the ovary. 1999 , 84, 101-8	38
645	What can we learn from the phenomenon of preferential lymph node metastasis in carcinoma?. 1999 , 70, 199-204	11

644	Echo-enhancing sonography of a large-vessel hemangioma of the neck. 1999 , 27, 465-8	8
643	Molecular markers as prognostic factors for local recurrence and radioresistance in head and neck squamous cell carcinoma. 1999 , 7, 125-44	58
642	Neovascularization during venous thrombosis organization: a preliminary study. 1999, 30, 885-92	102
641	Quantitative assessment of angiogenesis in the chick embryo and its chorioallantoic membrane by computerised analysis of angiographic images. 1999 , 29, 168-79	27
640	Progestins suppress estrogen-induced expression of vascular endothelial growth factor (VEGF) subtypes in uterine endometrial cancer cells. 1999 , 141, 63-71	32
639	Chemokines and human reproduction. 1999 , 71, 983-93	146
638	Lymphatic endothelial tumors induced by intraperitoneal injection of incomplete Freund's adjuvant. 1999 , 246, 368-75	62
637	ANGIOGENESIS OF THE ENDOMETRIUM. 1999 , 94, 148-153	14
636	Prognostic significance of vascular endothelial growth factor protein levels in oral and oropharyngeal squamous cell carcinoma. 2000 , 18, 2046-52	210
635	Interleukin-8 messenger ribonucleic acid expression correlates with tumor progression, tumor angiogenesis, patient survival, and timing of relapse in non-small-cell lung cancer. 2000 , 162, 1957-63	135
634	Expression of basic fibroblast growth factor protein and its down-regulation by interferons in head and neck cancer. 2000 , 22, 183-9	36
633	'Invading edge vs. inner' (edvin) patterns of vascularization: an interplay between angiogenic and vascular survival factors defines the clinical behaviour of non-small cell lung cancer. 2000 , 192, 140-9	49
632	Antisense inhibition of vascular endothelial growth factor in human head and neck squamous cell carcinoma. 2000 , 22, 483-8	14
631	Cell kinetics in a tumour cord. 2000 , 204, 587-99	49
630	Differential gene expression by endothelial cells in distinct angiogenic states. 2000 , 267, 2820-30	100
629	Detection of vascular endothelial growth factor and its receptor expression in human hepatocellular carcinoma biopsy specimens. 2000 , 15, 640-6	38
628	Overexpression of c-H-ras p21 is correlated with vascular endothelial growth factor expression and neovascularization in advanced gastric carcinoma. 2000 , 15, 1393-9	9
627	Design and synthesis of highly potent fumagillin analogues from homology modeling for a human MetAP-2. 2000 , 10, 39-43	57

(2000-2000)

626	Ultrasonographic assessment for response to radiochemotherapy of metastatic cervical lymph nodes in head and neck cancer: usefulness of grey-scale and color doppler sonography. 2000 , 26, 1081-7	13
625	Soluble Flt-1 gene therapy for peritoneal metastases using HVJ-cationic liposomes. 2000 , 7, 1027-33	55
624	Expression of Endothelial Cell Adhesion Molecules in Neovascularized Tissue. 2000 , 7, 249-258	22
623	Effects of microenvironmental extracellular pH and extracellular matrix proteins on angiostatin's activity and on intracellular pH. 2000 , 35, 277-85	24
622	Effects of thrombin and of the phospholipase C inhibitor, D609, on the vascularity of the chick chorioallantoic membrane. 2000 , 35, 241-7	2
621	Commentary on B ilot and Safety Trial of Carboplatin, Paclitaxel, and Thalidomide in Advanced Non B mall-Cell Lung Cancer[2000 , 2, 53-54	
620	Angiogenesis of the ovary. 2000 , 182, 240-6	93
619	Mathematical modelling of angiogenesis. 2000 , 50, 37-51	104
618	Vasculogenesis and angiogenesis as mechanisms of vascular network formation, growth and remodeling. 2000 , 50, 1-15	267
617	Expression of angiogenesis-related genes in ovarian carcinomaa clinicopathologic study. 2000 , 18, 501-7	14
616	Prognostic significance of vascular endothelial growth factor and its receptors in endometrial carcinoma. 2000 , 77, 413-8	51
615	Identification of angiogenic properties of insulin-like growth factor II in in vitro angiogenesis models. 2000 , 82, 385-91	74
614	Angiogenesis of liver metastases: role of sinusoidal endothelial cells. 2000 , 43, 980-6	29
613	Involvement of cysteine proteases in bFGF-induced angiogenesis in guinea pig and rat cornea. 2000 , 16, 271-83	14
612	Topical Shark Cartilage Subdues Psoriasis Research Review and Preliminary Clinical Results. 2000 , 6, 291-295	1
611	Bioactive Fungal Natural Products Through Classic and Biocombinatorial Approaches. 2000 , 22, 245-272	9
610	Angiogenesis in Early-Invasive and Low-Malignant-Potential Epithelial Ovarian Carcinoma. 2000 , 95, 548-552	1
609	Combination of angiogenesis inhibitor TNP-470 with cytotoxic drugs in experimental therapy of nasopharyngeal carcinoma. 2000 , 109, 641-5	11

608 Basic principles of angiogenesis for the interventional cardiologist. **2000**, 3, 13-19

607	Adenovirus-mediated p53 gene therapy for human cancer. 2000 , 4, 51-4	13
606	Thymidine phosphorylase expression in normal and hyperplastic endometrium. 2000 , 53, 704-8	7
605	In vitro remodeling of tumor vascular endothelial cells using conditioned medium from various tumor cells and their sensitivity to TNF-alpha. 2000 , 268, 809-13	14
604	A mouse fibroblast cell model to study human papillomavirus-associated tumorigenesis. 2000 , 270, 119-24	8
603	The role of sialylated Lewis antigens on hematogenous metastases of human pancreas carcinoma cell lines in vivo. 2000 , 196, 259-63	16
602	Cytotoxic and antitumor effect of fibrinogen-methotrexate conjugate. 2000 , 148, 189-95	22
601	Inhibition by an angiogenesis inhibitor, TNP-470, of the growth of a human hepatoblastoma heterotransplanted into nude mice. 2000 , 35, 1198-204	8
600	Parathyroid-induced angiogenesis is VEGF-dependent. 2000 , 128, 458-64	36
599	Vascular endothelial growth factor expression and neovascularisation in non-small cell lung cancer. 2000 , 36, 601-9	76
598	Effects of thrombin/thrombosis in angiogenesis and tumour progression. 2000, 19, 345-51	49
597	Role of radionuclide imaging in trials of antiangiogenic therapy. 2000 , 7, 851-67	31
596	Impact of serotonin on tumour growth. 2000 , 32, 187-94	44
595	Targeting tumor blood vessels: an adjuvant strategy for radiation therapy. 2000 , 57, 5-12	59
594	Tumor necrosis factor-alpha but not interleukin-1 beta or interleukin-8 concentrations correlate with angiogenic activity of peritoneal fluid from patients with minimal to mild endometriosis. 2001 , 75, 180-5	35
593	Vascularity of liver tumours and recent advances in doppler ultrasound. 2001 , 34, 474-82	36
592	Endothelial cells contain a glycine-gated chloride channel. 2001 , 40, 197-204	42
591	Comparative QSAR study of tyrosine kinase inhibitors. 2001 , 101, 2573-600	37

(2001-2001)

590	Angiogenesis in the pathogenesis of inflammatory joint and lung diseases. 2001, 3, 147-53	116
589	In vivo imaging of physiological angiogenesis from immature to preovulatory ovarian follicles. 2001 , 159, 1661-70	29
588	Prostaglandin E(2) modulation of vascular endothelial growth factor production in murine macrophages. 2001 , 65, 123-31	19
587	Parathyroid-produced angiopoietin-2 modulates angiogenic response. 2001 , 130, 1019-27	5
586	Effect of thymosin peptides on the chick chorioallantoic membrane angiogenesis model. 2001 , 1568, 60-6	66
585	Effects of maitake (Grifola frondosa) D-Fraction on the carcinoma angiogenesis. 2001 , 172, 193-8	20
584	Abolished angiogenicity and tumorigenicity of rat glioma by 1-naphthalenemonosulfonate. 2001 , 308, 185-8	7
583	Angiogenesis as a potential biomarker in prostate cancer chemoprevention trials. 2001, 57, 143-7	20
582	Growth inhibition of human endothelial cells by the phyto-oestrogen biochanin A, a metabolite of genistein. 2001 , 85, 615-20	10
581	Evaluation of the microangioarchitecture of tumors by use of monochromatic x-rays. 2001 , 36, 713-20	12
580	Shark cartilage as source of antiangiogenic compounds: from basic to clinical research. 2001, 24, 1097-101	22
579	Experimental studies of the microangioarchitecture of tumors using synchrotron radiation at SPring-8. 2001 , 467-468, 1346-1348	1
578	On the relationship between power mode and pressure amplitude decorrelation. 2001 , 27, 1291-6	4
577	Leukaemia inhibitory factor and interleukin-8 expression in nonmelanoma skin cancers. 2001 , 26, 72-8	13
576	Angiogenesis in urological malignancy: prognostic indicator and therapeutic target. 1999 , 83, 535-55; quiz 555-6	25
575	Increased proliferation activities of vascular endothelial cells and tumour cells in residual hepatocellular carcinoma following transcatheter arterial embolization. 2001 , 38, 160-6	49
574	Partial differential equations of chemotaxis and angiogenesis. 2001 , 24, 405-426	40
573	Tumour versus patient: vascular and tumour survival versus prognosis. 2001 , 193, 425-6	12

572	Mouse macrophage metalloelastase gene delivery by HVJ-cationic liposomes in experimental antiangiogenic gene therapy for murine CT-26 colon cancer. 2001 , 93, 731-5	12
571	Clinical implications of expression of vascular endothelial growth factor in metastatic lesions of ovarian cancers. 2001 , 85, 313-6	27
57°	Influence of angiogenetic factors and matrix metalloproteinases upon tumour progression in non-small-cell lung cancer. 2001 , 85, 1706-12	76
569	Urokinase receptor and vascular endothelial growth factor are synergistically associated with the liver metastasis of colorectal cancer. 2001 , 92, 516-23	23
568	Angiogenesis during implantation, and placental and early embryonic development. 2001, 22, 1-13	101
567	Targeting avian leukosis virus subgroup A vectors by using a TVA-VEGF bridge protein. 2001 , 75, 1571-5	21
566	Angiogenesis assays. 2001 , 53, 265-75	1
565	Molecular markers in head and neck squamous cell carcinoma: their biological function and prognostic significance. 2001 , 110, 221-8	20
564	Functional CT imaging of angiogenesis in rabbit VX2 soft-tissue tumour. 2001 , 46, 3161-75	117
563	Competition effects in the dynamics of tumor cords. 2002 , 65, 051918	12
562	MATHEMATICAL MODELS FOR CELL-MATRIX INTERACTIONS DURING DERMAL WOUND HEALING. 2002 , 12, 2021-2029	20
561	Thymidine phosphorylase expression in normal, hyperplastic and neoplastic prostates: correlation with tumour associated macrophages, infiltrating lymphocytes, and angiogenesis. 2002 , 86, 1465-71	30
560	The relationships among ultrastructural angiogenic features, Na+ K+, Ca+2, Mg+2 ATP-ase activities and SOD concentration in the microvasculature of intracranial meningiomas and glial tumors. 2002 , 24, 286-90	
559	A tricistronic retroviral vector expressing natural antiangiogenic factors inhibits angiogenesis in vitro, but is not able to block tumor progression in vivo. 2002 , 9, 297-302	10
558	The significance of immunohistochemistry in the diagnosis and therapy of neoplasms. 2002 , 2, 371-93	11
557	Clinical implications of expression of ETS-1 related to angiogenesis in uterine cervical cancers. 2002 , 13, 1598-604	38
556	Clinical implications of expression of interleukin-8 related to myometrial invasion with angiogenesis in uterine endometrial cancers. 2002 , 13, 430-4	35
555	Tumor microvessel density as a predictor of recurrence after resection of hepatocellular carcinoma: a prospective study. 2002 , 20, 1775-85	238

(2002-2002)

554	Clinical implications of expression of ETS-1 related to angiogenesis in uterine endometrial cancers. 2002 , 13, 1605-11	15
553	Prognostic role of angiogenesis in operable carcinoma of the gallbladder. 2002 , 25, 38-41	26
552	Regulation of cell proliferation, apoptosis, and carcinogenesis by activin. 2002, 227, 75-87	172
55 ¹	The antiangiogenic activity of cleaved high molecular weight kininogen is mediated through binding to endothelial cell tropomyosin. 2002 , 99, 12224-9	51
550	Abnormalities in pericytes on blood vessels and endothelial sprouts in tumors. 2002 , 160, 985-1000	783
549	Expression of angiogenesis and angiogenic factors in human aortic vascular disease. 2002 , 106, 239-45	32
548	Identification of endothelial cell genes expressed in an in vitro model of angiogenesis: induction of ESM-1, (beta)ig-h3, and NrCAM. 2002 , 63, 159-71	123
547	Mean flow rate and integrated perfusion estimates obtained with contrast-assisted ultrasound.	
546	Blockade of angiotensin AT1a receptor signaling reduces tumor growth, angiogenesis, and metastasis. 2002 , 294, 441-7	196
545	Cell kinetics in tumour cords studied by a model with variable cell cycle length. 2002 , 177-178, 103-25	22
544	Nature of Interaction between basic fibroblast growth factor and the antiangiogenic drug 7,7-(carbonyl-bis[imino-N-methyl-4,2-pyrrolecarbonylimino[N-methyl-4,2-pyrrole]-carbonylimino])-bis-(1,3-na disulfonate). II. Removal of polar interactions affects protein folding. 2002 , 82, 2652-64	phtalene
543	CRIM1 is involved in endothelial cell capillary formation in vitro and is expressed in blood vessels in vivo. 2002 , 119, 165-75	34
542	Prognostic significance of p53, Ki-67, VEGF and Glut-1 in resected stage I adenocarcinoma of the lung. 2002 , 38, 51-7	61
541	Tumor-associated macrophages: a molecular perspective. 2002 , 2, 1045-54	95
540	The prognostic value of metalloproteinases and angiogenic factors in ovarian carcinoma. 2002, 187, 39-45	92
539	Chemokines in human reproduction. 2002 , 22, 567-583	1
538	Tumor responses to radiation therapy: use of dynamic contrast material-enhanced CT to monitor functional and anatomical indices. 2002 , 9 Suppl 1, S215-9	3
537	Breast Microcalcifications Studied with 3d Contrast-enhanced High-field Magnetic Resonance Imaging: More Accuracy in the Diagnosis of Breast Cancer. 2002 , 88, 224-233	9

536	Mathematical modelling of flow through vascular networks: implications for tumour-induced angiogenesis and chemotherapy strategies. 2002 , 64, 673-702	234
535	Vascular targeting agents enhance chemotherapeutic agent activities in solid tumor therapy. 2002 , 99, 1-6	152
534	Duplex colour Doppler sonography - role in neck metastasis. 2002 , 54, 171-4	1
533	Uterine chemokines in reproductive physiology and pathology. 2002 , 47, 213-21	171
532	Hydrazinocurcumin, a novel synthetic curcumin derivative, is a potent inhibitor of endothelial cell proliferation. 2002 , 10, 2987-92	55
531	Tumour induced angiogenesis as a reinforced random walk: Modelling capillary network formation without endothelial cell proliferation. 2002 , 36, 339-358	28
530	Armed therapeutic viruses: strategies and challenges to arming oncolytic viruses with therapeutic genes. 2002 , 9, 1022-35	119
529	Anti-angiogenic activity of the purine analog 6-thioguanine. 2002 , 16, 1490-9	26
528	Hydrazinocurcumin, a novel synthetic curcumin derivative, is a potent inhibitor of endothelial cell proliferation. 2002 , 10, 2439-44	39
527	Phytoestrogens as modulators of steroid action in target cells. 2002 , 777, 233-48	124
527 526	Phytoestrogens as modulators of steroid action in target cells. 2002 , 777, 233-48 Ras modulates Myc activity to repress thrombospondin-1 expression and increase tumor angiogenesis. 2003 , 3, 219-31	124 290
	Ras modulates Myc activity to repress thrombospondin-1 expression and increase tumor	
526	Ras modulates Myc activity to repress thrombospondin-1 expression and increase tumor angiogenesis. 2003 , 3, 219-31	290
526 525	Ras modulates Myc activity to repress thrombospondin-1 expression and increase tumor angiogenesis. 2003, 3, 219-31 Targeting the tumor blood vessel network to enhance the efficacy of radiation therapy. 2003, 13, 53-61 Effect of p53 gene transfection on vascular endothelial growth factor expression in endometrial	290 38
526 525 524	Ras modulates Myc activity to repress thrombospondin-1 expression and increase tumor angiogenesis. 2003, 3, 219-31 Targeting the tumor blood vessel network to enhance the efficacy of radiation therapy. 2003, 13, 53-61 Effect of p53 gene transfection on vascular endothelial growth factor expression in endometrial cancer cells. 2003, 74, 276-81	290 38 15
526 525 524 523	Ras modulates Myc activity to repress thrombospondin-1 expression and increase tumor angiogenesis. 2003, 3, 219-31 Targeting the tumor blood vessel network to enhance the efficacy of radiation therapy. 2003, 13, 53-61 Effect of p53 gene transfection on vascular endothelial growth factor expression in endometrial cancer cells. 2003, 74, 276-81 The influence of microvessel density on ovarian carcinogenesis. 2003, 90, 566-71 Reduced capillary perfusion and permeability in human tumour xenografts treated with the VEGF signalling inhibitor ZD4190: an in vivo assessment using dynamic MR imaging and macromolecular	290 38 15
526525524523522	Ras modulates Myc activity to repress thrombospondin-1 expression and increase tumor angiogenesis. 2003, 3, 219-31 Targeting the tumor blood vessel network to enhance the efficacy of radiation therapy. 2003, 13, 53-61 Effect of p53 gene transfection on vascular endothelial growth factor expression in endometrial cancer cells. 2003, 74, 276-81 The influence of microvessel density on ovarian carcinogenesis. 2003, 90, 566-71 Reduced capillary perfusion and permeability in human tumour xenografts treated with the VEGF signalling inhibitor ZD4190: an in vivo assessment using dynamic MR imaging and macromolecular contrast media. 2003, 21, 845-51	290 38 15 35 73

(2003-2003)

518	Urokinase-type plasminogen activator expression correlates with tumor angiogenesis and poor outcome in gastric cancer. 2003 , 94, 43-9	104
517	Clinical implications of expression of ETS-1 in relation to angiogenesis in ovarian cancers. 2003 , 94, 769-73	25
516	Vascular endothelial growth factor increases heme oxygenase-1 protein expression in the chick embryo chorioallantoic membrane. 2003 , 139, 634-40	38
515	Molecular markers in clinical radiation oncology. 2003 , 22, 5915-25	43
514	Molecular basis of angiogenesis and cancer. 2003 , 22, 6549-56	237
513	VEGF(121) and VEGF(165) regulate blood vessel diameter through vascular endothelial growth factor receptor 2 in an in vitro angiogenesis model. 2003 , 83, 1873-85	104
512	Rous-Whipple Award Lecture. How tumors make bad blood vessels and stroma. 2003, 162, 1747-57	182
511	Angiogenic sprouting and capillary lumen formation modeled by human umbilical vein endothelial cells (HUVEC) in fibrin gels: the role of fibroblasts and Angiopoietin-1. 2003 , 66, 102-12	350
510	Synthesis and angiogenetic activity in the chick chorioallantoic membrane model of thymosin beta-15. 2003 , 24, 107-15	12
509	Molecular prognostication in bladder cancera current perspective. 2003 , 39, 1501-10	32
508	Effects of various steroids on platelet-derived endothelial cell growth factor (PD-ECGF) and its mRNA expression in uterine endometrial cancer cells. 2003 , 84, 217-22	5
507	Leukocyte, rather than tumor-produced SPARC, determines stroma and collagen type IV deposition in mammary carcinoma. 2003 , 198, 1475-85	116
506	Estimation of vascular density and blood velocity in tumors.	2
505	Contrast-enhanced US of microcirculation of superficially implanted tumors in rats. 2003, 229, 439-46	56
504	Thrombin: can't live without it; probably die from it. 2003 , 124, 1S-3S	26
503	Improved dorsal random-pattern skin flap survival in rats with a topically applied combination of nonivamide and nicoboxil. 2003 , 111, 1207-11	29
502	Significance of monocyte chemotactic protein-1 and thymidine phosphorylase in angiogenesis of human cardiac myxoma. 2003 , 67, 54-60	24
501	Clinical significance of vascular endothelial growth factor expression and neovascularization in colorectal carcinoma. 2003 , 9, 1227-30	77

500	Expression and significance of angiopoietin-2 in gastric cancer. 2004 , 10, 1382-5	22
499	Correlation of vascular endothelial cell proliferation with microvessel density and expression of vascular endothelial growth factor and basic fibroblast growth factor in hepatocellular carcinoma. 2004 , 51, 202-9	44
498	Ultrasonic Analysis of Peptide- and Antibody-Targeted Microbubble Contrast Agents for Molecular Imaging of ⊞-Expressing Cells. 2004 , 3, 153535002004031	1
497	Avalia® dos tumores hep®icos ao Doppler. 2004 , 37, 371-376	2
496	Quantitative analysis of biomarkers defines an optimal biological dose for recombinant human endostatin in primary human tumors. 2004 , 10, 33-42	36
495	Protein kinase C zeta transactivates hypoxia-inducible factor alpha by promoting its association with p300 in renal cancer. 2004 , 64, 456-62	57
494	TNP-470, an angiogenesis inhibitor, suppresses the progression of peritoneal fibrosis in mouse experimental model. 2004 , 66, 1677-85	78
493	Tumour angiogenesis: vascular growth and survival. 2004 , 112, 431-40	62
492	Current methods for assaying angiogenesis in vitro and in vivo. 2004 , 85, 233-48	242
491	Endothelial progenitor cells' "homing" specificity to brain tumors. 2004 , 11, 811-8	83
490	Role of cancer-associated stromal fibroblasts in metastatic colon cancer to the liver and their expression profiles. 2004 , 23, 7366-77	180
489	Oncogenes and tumor angiogenesis: the question of vascular "supply" and vascular "demand". 2004 , 14, 93-104	58
488	Future directions of liposome- and immunoliposome-based cancer therapeutics. 2004, 31, 196-205	190
487	Correlation between VEGF and HIF-1alpha expression in human oral squamous cell carcinoma. 2004 , 76, 143-52	39
486	Angiogenesis and vascular survival ability in ovarian adenocarcinomas. 2004 , 445, 521-6	2
485	Fibrinogen stimulates in vitro angiogenesis by choroidal endothelial cells via autocrine VEGF. 2004 , 242, 777-83	23
484	The receptor tyrosine kinase inhibitor SU11248 impedes endothelial cell migration, tubule formation, and blood vessel formation in vivo, but has little effect on existing tumor vessels. 2004 , 7, 225-33	138
483	Absorption, distribution, metabolism, and excretion of CKD-732, a novel antiangiogenic fumagillin derivative, in rats, mice, and dogs. 2004 , 27, 265-72	7

Molecular pathways in bladder cancer. 2004 , 32, 373-85	52
Assessment of highly angiogenic and disseminated in the peripheral blood disease in breast cancer patients predicts for resistance to adjuvant chemotherapy and early relapse. 2004 , 108, 620-7	24
Design and synthesis of beta-amino-alpha-hydroxy amide derivatives as inhibitors of MetAP2 and HUVEC growth. 2004 , 14, 3181-4	2
Vascular-targeted cancer gene therapy. 2004 , 4, 1911-20	2
Halofuginone inhibits angiogenesis and growth in implanted metastatic rat brain tumor modelan MRI study. 2004 , 6, 480-9	43
Suppression of lung metastasis of renal cell carcinoma by the intramuscular gene transfer of a soluble form of vascular endothelial growth factor receptor I. 2004 , 171, 2467-70	20
Psammaplin A, a marine natural product, inhibits aminopeptidase N and suppresses angiogenesis in vitro. 2004 , 203, 163-9	58
Tumour eradication by antiangiogenic therapy: analysis and extensions of the model by Hahnfeldt et al. (1999). 2004 , 191, 159-84	133
Renal Cell Carcinoma in an End-stage Kidney: Evaluation with Spectral Doppler Ultrasound. 2004 , 12, 91-94	2
Stimulation of in vitro angiogenesis by nitric oxide through the induction of transcription factor ETS-1. 2004 , 36, 114-22	13
5-Demethoxyfumagillol, a potent angiogenesis inhibitor isolated from Aspergillus fumigatus. 2004 , 52, 447-50	10
Inhibitory effects of 9-(4-thio-beta-D-ribo-pentofuranosyl)guanine on tumor growth and angiogenesis. 2004 , 27, 520-3	6
Characterization of benign and malignant breast lesions with computed tomography laser mammography (CTLM): initial experience. 2005 , 40, 328-35	43
Testing the angiogenic potential of cerebrovascular malformations by use of a rat cornea model: usefulness and novel assessment of changes over time. 2005 , 56, 1339-45; discussion 1345-6	24
Contrast-enhanced computed tomography and ultrasound for the evaluation of tumor blood flow. 2005 , 40, 134-47	38
Towards a reduced model for angiogenesis: A hybrid approach. 2005 , 41, 987-996	5
Paradox of simultaneous intestinal ischaemia and hyperaemia in inflammatory bowel disease. 2005 , 35, 599-609	49
Influences of angiogenesis and lymphangiogenesis on cancerous invasion in experimentally induced tongue carcinoma. 2005 , 34, 87-92	17
	Assessment of highly angiogenic and disseminated in the peripheral blood disease in breast cancer patients predicts for resistance to adjuvant chemotherapy and early relapse. 2004, 108, 620-7 Design and synthesis of beta-amino-alpha-hydroxy amide derivatives as inhibitors of MetAP2 and HUVEC growth. 2004, 14, 3181-4 Vascular-targeted cancer gene therapy. 2004, 4, 1911-20 Halofuginone inhibits angiogenesis and growth in implanted metastatic rat brain tumor model—an MRI study. 2004, 6, 480-9 Suppression of lung metastasis of renal cell carcinoma by the intramuscular gene transfer of a soluble form of vascular endothelial growth factor receptor I. 2004, 171, 2467-70 Psammaplin A, a marine natural product, inhibits aminopeptidase N and suppresses angiogenesis in vitro. 2004, 203, 163-9 Tumour eradication by antiangiogenic therapy: analysis and extensions of the model by Hahnfeldt et al. (1999). 2004, 191, 159-84 Renal Cell Carcinoma in an End-stage Kidney: Evaluation with Spectral Doppler Ultrasound. 2004, 12, 91-94 Stimulation of in vitro angiogenesis by nitric oxide through the induction of transcription factor ETS-1. 2004, 36, 114-22 5-Demethoxyfumagillol, a potent angiogenesis inhibitor isolated from Aspergillus fumigatus. 2004, 52, 447-50 Inhibitory effects of 9-(4-thio-beta-D-ribo-pentofuranosyl)guanine on tumor growth and angiogenesis. 2004, 27, 520-3 Characterization of benign and malignant breast lesions with computed tomography laser mammography (CTLM): initial experience. 2005, 40, 328-35 Testing the angiogenic potential of cerebrovascular malformations by use of a rat cornea model usefulness and novel assessment of changes over time. 2005, 56, 1339-45; discussion 1345-6 Contrast-enhanced computed tomography and ultrasound for the evaluation of tumor blood flow. 2005, 40, 134-47

464	Microvessel quantification in benign and malignant ovarian tumors. 2005 , 15, 58-65	4
463	Novel inhibitors targeted to methionine aminopeptidase 2 (MetAP2) strongly inhibit the growth of cancers in xenografted nude model. 2005 , 114, 124-30	43
462	Inhibition of peritoneal dissemination of ovarian cancer by tyrosine kinase receptor inhibitor SU6668 (TSU-68). 2005 , 114, 224-9	42
461	Ethanol stimulates tumor progression and expression of vascular endothelial growth factor in chick embryos. 2005 , 103, 422-31	42
460	Malignant ascites. 1996 , 83, 6-14	122
459	Angiogenesis inhibitor TNP-470 prevents implanted liver metastases after partial hepatectomy in an experimental model without impairing wound healing. 1996 , 83, 1444-7	17
458	Clinical implications of expression of cyclooxygenase-2 related to angiogenesis in uterine endometrial cancers. 2005 , 16, 51-5	19
457	Blockade of transforming growth factor-beta signaling suppresses progression of androgen-independent human prostate cancer in nude mice. 2005 , 11, 4512-20	46
456	Cell-autonomous notch signaling regulates endothelial cell branching and proliferation during vascular tubulogenesis. 2005 , 19, 1027-9	190
455	Tumor microvasculature response to alternated cold and heat treatment. 2005 , 2005, 6797-800	1
454	Kringle 5 of human plasminogen induces apoptosis of endothelial and tumor cells through surface-expressed glucose-regulated protein 78. 2005 , 65, 4663-72	199
453	Characterization of the bystander effect of somatostatin receptor sst2 after in vivo gene transfer into human pancreatic cancer cells. 2005 , 16, 1175-93	31
452	Annexin A2-S100A10 heterotetramer, a novel substrate of thioredoxin. 2005 , 280, 23584-92	26
451	Association of interleukin-8 and plasminogen activator system in the progression of colorectal cancer. 2005 , 37, 166-72	39
450	VEGF and its receptors (flt-1 and KDR/flk-1) as prognostic indicators in endometrial carcinoma. 2005 , 26, 81-7	25
449	The Existence and Stability of Spike Patterns in a Chemotaxis Model. 2005 , 65, 790-817	42
449	The Existence and Stability of Spike Patterns in a Chemotaxis Model. 2005 , 65, 790-817 The significance of cyclooxygenase-2 expression in human hepatocellular carcinoma. 2005 , 59 Suppl 2, S311-6	42 10

(2006-2005)

446	Contrast-enhanced ultrasonography better identifies pancreatic tumor vascularization than helical CT. 2005 , 5, 398-402	66
445	Sex steroid-dependent angiogenesis in uterine endometrial cancers. 2005 , 93, 161-5	12
444	Antiangiogenic activity of 4-O-methylgallic acid from Canavalia gladiata, a dietary legume. 2005 , 330, 1268-74	48
443	Muscarinic receptors are involved in LMM3 tumor cells proliferation and angiogenesis. 2005, 334, 1359-64	26
442	Toxicological overview of cigarette smoking on angiogenesis. 2005 , 20, 335-44	17
441	Bioactive glass stimulates the secretion of angiogenic growth factors and angiogenesis in vitro. 2005 , 11, 768-77	299
440	The biological differences between ovarian serous carcinoma and diffuse peritoneal malignant mesothelioma. 2006 , 23, 35-43	12
439	Mathematical modelling of tumour growth and treatment. 2006 , 71-108	20
438	La angioghesis tumoral como factor pron\(\mathbb{E}\)tico en el melanoma. 2006 , 21, 115-117	
437	The response of RIF-1 fibrosarcomas to the vascular-disrupting agent ZD6126 assessed by in vivo and ex vivo 1H magnetic resonance spectroscopy. 2006 , 8, 560-7	35
436	Cyclooxygenase gene expression in inflammation and angiogenesis. 1993, 696, 197-204	130
435	A novel model of image acquisition and processing for holistic quantification of angiogenesis disrupted by application of mainstream and sidestream cigarette smoke solutions. 2006 , 21, 22-33	2
434	Functional imaging in CT. 2006 , 60, 331-40	47
433	Selective N-Demethylation of Tertiary Aminofumagillols with Selenium Dioxide via a Non-classical Polonovski Type Reaction. 2006 , 68, 915	5
432	Angiogenesis in colorectal cancer: prognostic and therapeutic implications. 2006, 29, 408-17	68
431	Vascularity in thyroid neoplasms: a methodological investigation with a view to diagnostics. 2006 , 114, 749-56	3
430	Plausible linkage of hypoxia inducible factor-1alpha in uterine cervical cancer. 2006 , 97, 861-7	13
429	A selective retinoid X receptor agonist bexarotene (LGD1069, targretin) inhibits angiogenesis and metastasis in solid tumours. 2006 , 94, 654-60	52

428	Synthesis and anti-angiogenesis activity of coumarin derivatives. 2006 , 16, 4596-9	98
427	A new colorimetric assay for methionyl aminopeptidases: examination of the binding of a new class of pseudopeptide analog inhibitors. 2006 , 357, 43-9	13
426	Interaction between basic fibroblast growth factor and the anti-angiogenic drug PNU145156E. 2006 , 792-793, 23-35	1
425	Therapeutic effects of paclitaxel-containing ultrasound contrast agents. 2006 , 32, 1771-80	131
424	The intestinal microvasculature as a therapeutic target in inflammatory bowel disease. 2006, 1072, 78-97	64
423	High serum concentrations of Sialyl Lewisx predict multilevel N2 disease in non-small-cell lung cancer. 2006 , 13, 1010-8	24
422	Analysis of angiogenesis genes from paraffin-embedded breast tumor and lymph nodes. 2006 , 96, 209-15	24
421	Power doppler ultrasound assessment of the relationship between age and ovarian perifollicular blood flow in women undergoing in vitro fertilization treatment. 2006 , 23, 359-65	27
420	Expression of cyclooxygenase-2 related to angiogenesis in uterine cervical cancers. 2006 , 13, 825-32	9
419	The vignette for the V13N6 issue. 2006 , 13, 741-744	
419 418	The vignette for the V13N6 issue. 2006 , 13, 741-744 Improving outcomes in difficult bone cancers using multimodality therapy, including radiation: physician and nursing perspectives. 2006 , 8, 415-22	21
	Improving outcomes in difficult bone cancers using multimodality therapy, including radiation:	21
418	Improving outcomes in difficult bone cancers using multimodality therapy, including radiation: physician and nursing perspectives. 2006 , 8, 415-22 Comparison of some 3-(substituted-benzylidene)-1,3-dihydroindolin derivatives as ligands of	
418 417	Improving outcomes in difficult bone cancers using multimodality therapy, including radiation: physician and nursing perspectives. 2006 , 8, 415-22 Comparison of some 3-(substituted-benzylidene)-1,3-dihydroindolin derivatives as ligands of tyrosine kinase based on binding mode studies and biological assay. 2006 , 29, 1006-17	6
418 417 416	Improving outcomes in difficult bone cancers using multimodality therapy, including radiation: physician and nursing perspectives. 2006 , 8, 415-22 Comparison of some 3-(substituted-benzylidene)-1,3-dihydroindolin derivatives as ligands of tyrosine kinase based on binding mode studies and biological assay. 2006 , 29, 1006-17 In vivo models of angiogenesis. 2006 , 10, 588-612	223
418 417 416 415	Improving outcomes in difficult bone cancers using multimodality therapy, including radiation: physician and nursing perspectives. 2006, 8, 415-22 Comparison of some 3-(substituted-benzylidene)-1,3-dihydroindolin derivatives as ligands of tyrosine kinase based on binding mode studies and biological assay. 2006, 29, 1006-17 In vivo models of angiogenesis. 2006, 10, 588-612 Altered growth patterns of colorectal liver metastases after thermal ablation. 2006, 139, 73-81	6 223 47
418 417 416 415 414	Improving outcomes in difficult bone cancers using multimodality therapy, including radiation: physician and nursing perspectives. 2006, 8, 415-22 Comparison of some 3-(substituted-benzylidene)-1,3-dihydroindolin derivatives as ligands of tyrosine kinase based on binding mode studies and biological assay. 2006, 29, 1006-17 In vivo models of angiogenesis. 2006, 10, 588-612 Altered growth patterns of colorectal liver metastases after thermal ablation. 2006, 139, 73-81 Significance of circulating endothelial progenitor cells in hepatocellular carcinoma. 2006, 44, 836-43 Breast cancer cells secreted platelet-derived growth factor-induced motility of vascular smooth	6 223 47 119

410 P3I-1 Functional Ultrasound Contrast of Renal Tumors in a Mouse Model. **2006**,

409	Antagonism of sphingosine-1-phosphate receptors by FTY720 inhibits angiogenesis and tumor vascularization. 2006 , 66, 221-31	243
408	A study of physiologic angiogenesis in the human using the dental pulp as an in vivo model. 2006 , 13, 359-63	5
407	PRL-3 initiates tumor angiogenesis by recruiting endothelial cells in vitro and in vivo. 2006 , 66, 9625-35	70
406	Hepatitis C virus stabilizes hypoxia-inducible factor 1alpha and stimulates the synthesis of vascular endothelial growth factor. 2007 , 81, 10249-57	110
405	Expression of vascular endothelial growth factor in tumors and plasma from dogs with primary intracranial neoplasms. 2007 , 68, 1239-45	42
404	Rapidly acting antitumoral antiangiogenic therapies. 2007 , 76, 031920	13
403	EWS/FLI1 regulates tumor angiogenesis in Ewing's sarcoma via suppression of thrombospondins. 2007 , 67, 6675-84	32
402	A systemic provascular response in bone marrow to musculoskeletal trauma in mice. 2007 , 89, 116-20	19
401	Mathematical Models of Cancer Growth and Development. 2007,	
400	Alternative splicing in angiogenesis: the vascular endothelial growth factor paradigm. 2007, 249, 133-42	115
399	PEGylated DX-1000: pharmacokinetics and antineoplastic activity of a specific plasmin inhibitor. 2007 , 9, 927-37	33
398	Inhibition of p38 MAPK reduces tumor conditioned medium-induced angiogenesis in co-cultured human umbilical vein endothelial cells and fibroblasts. 2007 , 71, 1162-9	16
397	Soluble vascular endothelial growth factor receptor-1 (sVEGFR-1) is decreased in lung cancer patients showing progression: a pilot study. 2007 , 25, 322-7	7
396	Correlation of MRI biomarkers with tumor necrosis in Hras5 tumor xenograft in athymic rats. 2007 , 9, 382-91	28
395	In vitro tests for detecting chemicals affecting the embryo implantation process. The report and recommendations of ECVAM workshop 62 a strategic workshop of the EU ReProTect project. 2007 , 35, 421-39	9
394	Prognostic significance of vascular endothelial growth factor protein levels in T1-2 N0 laryngeal cancer treated with primary radiation therapy. 2007 , 109, 566-73	33
393	Mobilization of endothelial precursor cells: systemic vascular response to musculoskeletal trauma. 2007 , 25, 44-50	67

392	Spatial and temporal resolution effects on dynamic contrast-enhanced magnetic resonance mammography. 2007 , 25, 14-34	6
391	Magnetic particle hyperthermiaBiophysical limitations of a visionary tumour therapy. 2007 , 311, 187-192	562
390	Expression of IP-10 related to angiogenesis in uterine cervical cancers. 2007 , 96, 1735-9	40
389	Glycine as a potent anti-angiogenic nutrient for tumor growth. 2007 , 22 Suppl 1, S62-4	12
388	Dipalmitoylation of radicicol results in improved efficacy against tumor growth and angiogenesis in vivo. 2007 , 98, 219-25	6
387	Breast magnetic resonance imaging: principles and techniques. 2007 , 42, 228-35	9
386	Transforming growth factor-beta binding receptor endoglin (CD105) expression in esophageal cancer and in adjacent nontumorous esophagus as prognostic predictor of recurrence. 2007 , 14, 3232-42	12
385	Fascaplysin, a selective CDK4 inhibitor, exhibit anti-angiogenic activity in vitro and in vivo. 2007 , 59, 439-45	39
384	Chemokines in tumor angiogenesis and metastasis. 2007 , 26, 453-67	143
383	Metastasis of squamous cell carcinoma of the oral tongue. 2007 , 26, 645-62	275
383	Metastasis of squamous cell carcinoma of the oral tongue. 2007 , 26, 645-62 Association of polymorphisms of angiogenesis genes with breast cancer. 2008 , 111, 157-63	²⁷⁵
382	Association of polymorphisms of angiogenesis genes with breast cancer. 2008 , 111, 157-63 Angiotensin II type 1 receptor antagonist suppress angiogenesis and growth of gastric cancer	93
382	Association of polymorphisms of angiogenesis genes with breast cancer. 2008 , 111, 157-63 Angiotensin II type 1 receptor antagonist suppress angiogenesis and growth of gastric cancer xenografts. 2008 , 53, 1206-10 Biosensor incorporating cell barrier architectures on ion selective electrodes for early screening of	93
382 381 380	Association of polymorphisms of angiogenesis genes with breast cancer. 2008, 111, 157-63 Angiotensin II type 1 receptor antagonist suppress angiogenesis and growth of gastric cancer xenografts. 2008, 53, 1206-10 Biosensor incorporating cell barrier architectures on ion selective electrodes for early screening of cancer. 2008, 391, 2783-91 Anti-tumor effect of orally administered spinach glycolipid fraction on implanted cancer cells,	93 43 9
382 381 380 379	Association of polymorphisms of angiogenesis genes with breast cancer. 2008, 111, 157-63 Angiotensin II type 1 receptor antagonist suppress angiogenesis and growth of gastric cancer xenografts. 2008, 53, 1206-10 Biosensor incorporating cell barrier architectures on ion selective electrodes for early screening of cancer. 2008, 391, 2783-91 Anti-tumor effect of orally administered spinach glycolipid fraction on implanted cancer cells, colon-26, in mice. 2008, 43, 741-8 Effect of proton beam on blood vessel formation in early developing zebrafish (Danio rerio)	93 43 9 39
382 381 380 379 378	Association of polymorphisms of angiogenesis genes with breast cancer. 2008, 111, 157-63 Angiotensin II type 1 receptor antagonist suppress angiogenesis and growth of gastric cancer xenografts. 2008, 53, 1206-10 Biosensor incorporating cell barrier architectures on ion selective electrodes for early screening of cancer. 2008, 391, 2783-91 Anti-tumor effect of orally administered spinach glycolipid fraction on implanted cancer cells, colon-26, in mice. 2008, 43, 741-8 Effect of proton beam on blood vessel formation in early developing zebrafish (Danio rerio) embryos. 2008, 31, 779-85	93 43 9 39 18

(2009-2008)

374	Involvement of bone marrow-derived endothelial progenitor cells in glomerular capillary repair in habu snake venom-induced glomerulonephritis. 2008 , 453, 97-106	23
373	Effects of AZD2171 and vandetanib (ZD6474, Zactima) on haemodynamic variables in an SW620 human colon tumour model: an investigation using dynamic contrast-enhanced MRI and the rapid clearance blood pool contrast agent, P792 (gadomelitol). 2008 , 21, 42-52	37
372	Expression of the inhibitor of DNA-binding (ID)-1 protein as an angiogenic mediator in tumour advancement of uterine cervical cancers. 2008 , 99, 1557-63	15
371	Selective targeting of the tumour vasculature. 2008 , 78, 955-67	10
370	Endogenous opioid peptides, endomorphin-1 and -2 and deltorphin I, stimulate angiogenesis in the CAM assay. 2008 , 579, 269-75	16
369	An optimized three-dimensional in vitro model for the analysis of angiogenesis. 2008 , 443, 65-82	175
368	Physicochemical and biological characterization of ceramide-containing liposomes: paving the way to ceramide therapeutic application. 2008 , 24, 6965-80	32
367	Expression of pro- and anti-angiogenic isoforms of VEGF is differentially regulated by splicing and growth factors. 2008 , 121, 3487-95	247
366	VEGF 165 b, an antiangiogenic VEGF-A isoform, binds and inhibits bevacizumab treatment in experimental colorectal carcinoma: balance of pro- and antiangiogenic VEGF-A isoforms has implications for therapy. 2008 , 98, 1366-79	168
365	Differential vascularization of nematode-induced feeding sites. 2008 , 105, 12617-22	46
364	Three-dimensional MR mapping of angiogenesis with alpha5beta1(alpha nu beta3)-targeted theranostic nanoparticles in the MDA-MB-435 xenograft mouse model. 2008 , 22, 4179-89	104
363	In vivo non-invasive optical imaging of temperature-sensitive co-polymeric nanohydrogel. 2008 , 19, 185707	20
362	TNF primes endothelial cells for angiogenic sprouting by inducing a tip cell phenotype. 2008 , 111, 4997-5007	230
361	A reevaluation of the clinical significance of histological subtyping of nonsmall-cell lung carcinoma: diagnostic algorithms in the era of personalized treatments. 2009 , 17, 206-18	78
360	A novel antiangiogenic effect for telomerase-specific virotherapy through host immune system. 2009 , 182, 1763-9	18
359	Microlaryngoscopic and office-based injection of bevacizumab (Avastin) to enhance 532-nm pulsed KTP laser treatment of glottal papillomatosis. 2009 , 201, 1-13	33
358	Antibody drug-conjugates targeting the tumor vasculature: Current and future developments. 2009 , 1, 247-53	59
357	Adiponectin deficiency limits tumor vascularization in the MMTV-PyV-mT mouse model of mammary cancer. 2009 , 15, 3256-64	72

356	Sphingosine-1-phosphate: a novel nonhypoxic activator of hypoxia-inducible factor-1 in vascular cells. 2009 , 29, 902-8	49
355	Cancer stem cells and angiogenesis. 2009 , 19, 279-84	41
354	The arterial supply of the patellar tendon: anatomical study with clinical implications for knee surgery. 2009 , 22, 371-6	32
353	Vascular endothelial growth factor in the serum of breast cancer patients. 2009 , 148, 419-24	11
352	Role of macrophages in tumour progression. 2009 , 123, 97-102	269
351	Angioarchitecture of squamous cell carcinoma from hamster buccal pouch: a scanning electron microscopy study. 2009 , 31, 188-94	5
350	External magnet improves antitumor effect of vinblastine and the suppression of metastasis. 2009 , 100, 1537-43	20
349	The dynamics of tumour-vasculature interaction suggests low-dose, time-dense anti-angiogenic schedulings. 2009 , 42, 317-29	35
348	Odontogenic keratocyst expresses vascular endothelial growth factor: an immunohistochemical study. 2009 , 38, 470-5	29
347	Computer-aided diagnosis for breast tumors by using vascularization of 3-D power Doppler ultrasound. 2009 , 35, 1607-14	15
346	A bi-parametric model for the tumour angiogenesis and antiangiogenesis therapy. 2009 , 49, 1156-1163	13
345	Synthesis, discovery and preliminary SAR study of benzofuran derivatives as angiogenesis inhibitors. 2009 , 19, 1851-4	29
344	Potent angiogenic inhibition effects of deacetylated chitohexaose separated from chitooligosaccharides and its mechanism of action in vitro. 2009 , 344, 1975-83	70
343	Drugs targeting integrins for cancer therapy. 2009 , 4, 229-41	6
342	(64)Cu-labeled CB-TE2A and diamsar-conjugated RGD peptide analogs for targeting angiogenesis: comparison of their biological activity. 2009 , 36, 277-85	84
341	Tumour angiogenesis: its mechanism and therapeutic implications in malignant gliomas. 2009 , 16, 1119-30	80
340	High dose concentration administration of ascorbic acid inhibits tumor growth in BALB/C mice implanted with sarcoma 180 cancer cells via the restriction of angiogenesis. 2009 , 7, 70	56
339	Anti-tumor effect of adenovirus-mediated gene transfer of pigment epithelium-derived factor on mouse B16-F10 melanoma. 2009 , 28, 75	28

338	Pulmonary metastasis: rationale for local treatments and techniques. 2010 , 58, 445-51	7
337	Targeting anticancer drugs to tumor vasculature using cationic liposomes. 2010 , 27, 1171-83	68
336	Oxidative stress, inflammation, and cancer: how are they linked?. 2010 , 49, 1603-16	3065
335	Associations between leptin and adiponectin receptor upregulation, visceral obesity and tumour stage in oesophageal and junctional adenocarcinoma. 2010 , 97, 1020-7	73
334	Chitooligosaccharides inhibit nitric oxide mediated migration of endothelial cells in vitro and tumor angiogenesis in vivo. 2010 , 82, 927-932	20
333	Design, synthesis and discovery of 5-hydroxyaurone derivatives as growth inhibitors against HUVEC and some cancer cell lines. 2010 , 45, 5950-7	49
332	Parallel microRNA and mRNA expression profiling of (genotype 1b) human hepatoma cells expressing hepatitis C virus. 2010 , 30, 1490-504	29
331	Cell delivery of Met docking site peptides inhibit angiogenesis and vascular tumor growth. 2010 , 29, 5286-98	20
330	Experimental models for assaying microvascular endothelial cell pathophysiology in stroke. 2010 , 15, 9104-34	25
329	Tumor invasion after treatment of glioblastoma with bevacizumab: radiographic and pathologic correlation in humans and mice. 2010 , 12, 233-42	399
328	Vascular endothelial growth factor-secreting mast cells and myofibroblasts: a novel self-perpetuating angiogenic pathway in aortic valve stenosis. 2010 , 30, 1220-7	45
327	Neuroblastoma progression correlates with downregulation of the lymphangiogenesis inhibitor sVEGFR-2. 2010 , 16, 1431-41	49
326	Microvascular rarefaction: the decline and fall of blood vessels. 2010 , 6, 1-10	73
325	Nanomedicine strategies for molecular targets with MRI and optical imaging. 2010 , 2, 471-90	74
324	Heterogeneous expression of cyclooxygenase-2 and inducible nitric oxide synthase within colorectal tumors: correlation with tumor angiogenesis. 2010 , 42, 20-7	24
323	Resistance to antitumor chemotherapy due to bounded-noise-induced transitions. 2010 , 82, 061901	39
322	Bioactive glass S53P4 as bone graft substitute in treatment of osteomyelitis. 2010 , 47, 212-8	156
321	Alveolar fibrosis and changes in equine lung morphometry in response to intrapulmonary blood. 2002 , 34, 451-8	22

320	Soluble angiogenesis factors in sera of Egyptian patients with hepatitis C virus infection: correlation with disease severity. 2010 , 23, 151-7	28
319	Blood vessel structural morphology derived from 3D dual-frequency ultrasound images. 2010 ,	2
318	Angiogenesis in Meningiomas. 2010 , 147-161	
317	2D simulation and visualization of tumour growth based on discrete mathematical models. 2010 ,	
316	Computer simulation of hypoxia regulates avascular tumor growth through p27 expression. 2011,	
315	Clinical, ultrasonographic, computed tomography and histopathological manifestations of ovarian steroid cell tumour, not otherwise specified: our experience of a rare case with female virilisation and review of the literature. 2011 , 27, 412-8	15
314	Differential expression of the 18 kDa translocator protein (TSPO) by neoplastic and inflammatory cells in mouse tumors of breast cancer. 2011 , 8, 823-32	35
313	Tumor Vessel Associated-Pericytes. 2011 , 91-110	
312	Angiogenesis and wound healing: basic discoveries, clinical implications, and therapeutic opportunities. 2011 , 24, 130-145	12
311	Radiobiology of Stereotactic Radiosurgery and Stereotactic Body Radiation Therapy. 2011 , 51-61	4
310	BIOMARKERS AND PUBLICERIVATE PARTNERSHIPS. 193-194	
309	IMAGING BIOMARKERS IN DRUG DEVELOPMENT: CASE STUDIES. 222-264	
308	Local injection of bevacizumab (Avastin) and angiolytic KTP laser treatment of recurrent respiratory papillomatosis of the vocal folds: a prospective study. 2011 , 120, 627-34	72
307	Liposomes for drug delivery: developments and possibilities. 2011 , 2, 128-135	2
306	Rapid isolation of high-affinity human antibodies against the tumor vascular marker Endosialin/TEM1, using a paired yeast-display/secretory scFv library platform. 2011 , 363, 221-32	41
305	Advanced ultrasound techniques for breast imaging. 2011 , 46, 60-7	13
304	In vitro anti-angiogenic properties of LGD1069, a selective retinoid X-receptor agonist through down-regulating Runx2 expression on Human endothelial cells. 2011 , 11, 227	6
303	Active site mutant dimethylarginine dimethylaminohydrolase 1 expression confers an intermediate tumour phenotype in C6 gliomas. 2011 , 225, 344-52	25

302	Flavonoids inhibit angiogenic cytokine production by human glioma cells. 2011 , 25, 916-21	35
301	Perfluorocarbon Nanoparticles: A Multidimensional Platform for Targeted Image-Guided Drug Delivery. 2011 , 725-753	
300	Phage displayed peptides/antibodies recognizing growth factors and their tyrosine kinase receptors as tools for anti-cancer therapeutics. 2012 , 13, 5254-77	6
299	Doppler imaging in the diagnosis of ovarian disease. 2012 , 6, 59-73	1
298	Safety and dosing of bevacizumab (avastin) for the treatment of recurrent respiratory papillomatosis. 2012 , 121, 587-93	41
297	Diterpenoids and a diarylheptanoid from Hedychium coronarium with significant anti-angiogenic and cytotoxic activities. 2012 , 9, 2754-60	19
296	Monocyte chemotactic protein-induced protein (MCPIP) promotes inflammatory angiogenesis via sequential induction of oxidative stress, endoplasmic reticulum stress and autophagy. 2012 , 24, 2123-31	56
295	Microbubble-mediated ultrasonic techniques for improved chemotherapeutic delivery in cancer. 2012 , 20, 43-54	64
294	Angiogenic inhibition in high-grade gliomas: past, present and future. 2012 , 12, 733-47	25
293	Novel vaccine adjuvant LPS-Hydrogel for truncated basic fibroblast growth factor to induce antitumor immunity. 2012 , 89, 1101-9	12
292	Serum tumor markers in pediatric osteosarcoma: a summary review. 2012 , 2, 9	25
291	Engineering of in vitro 3D capillary beds by self-directed angiogenic sprouting. 2012 , 7, e50582	67
290	Synergistic effects of sorafenib and celecoxib inhibit growth and VEGF expression in Hec-1A endometrial cancer cell line. 2012 , 55, 814	
289	Targeting the vasculature of visceral tumors: novel insights and treatment perspectives. 2012 , 397, 569-78	4
288	CD105 and placental growth factorpotent prognostic factors in childhood acute lymphoblastic leukaemia. 2012 , 36, 846-51	3
287	The novel lupus antigen related protein acheron enhances the development of human breast cancer. 2012 , 130, 544-54	18
286	Relation between bevacizumab dose intensity and high-grade glioma survival: a retrospective study in two large cohorts. 2012 , 107, 351-8	42
285	Screening and evaluation of traditional Chinese medicine by microarray expression analysis. 2013 , 147, 564-9	5

284	Ecto-5'-nucleotidase (CD73) promotes tumor angiogenesis. 2013 , 30, 671-80	55
283	Corrosion casting of the subglottis following endotracheal tube intubation injury: a pilot study in Yorkshire piglets. 2013 , 42, 52	4
282	Antidicer RNAse activity of monocyte chemotactic protein-induced protein-1 is critical for inducing angiogenesis. 2013 , 305, C1021-32	40
281	Synthesis and biological evaluation of N-(4-hydroxy-3-mercaptonaphthalen-1-yl)amides as inhibitors of angiogenesis and tumor growth. 2013 , 64, 377-88	23
280	Oral administration of monogalactosyl diacylglycerol from spinach inhibits colon tumor growth in mice. 2013 , 5, 17-22	22
279	A review of mathematical models of cancer-immune interactions in the context of tumor dormancy. 2013 , 734, 201-34	47
278	Juxtacrine and paracrine interactions of rat marrow-derived mesenchymal stem cells, muscle-derived satellite cells, and neonatal cardiomyocytes with endothelial cells in angiogenesis dynamics. 2013 , 22, 855-65	61
277	Angiogenesis and Wound Healing: Basic Discoveries, Clinical Implications And Therapeutic Opportunities. 2013 , 175-193	1
276	Ultrasound Diagnosis of Breast Cancer. 2013 , 49-122	2
275	A hybrid model of the role of VEGF binding in endothelial cell migration and capillary formation. 2013 , 3, 102	10
²⁷⁵		9
	2013, 3, 102 Synchrotron X-ray fluorescence studies of a bromine-labelled cyclic RGD peptide interacting with	
274	Synchrotron X-ray fluorescence studies of a bromine-labelled cyclic RGD peptide interacting with individual tumor cells. 2013, 20, 226-33 The role of tumor necrosis factor-⊞nd interferon-lin regulating angiomotin-like protein 1	9
²⁷⁴ ²⁷³	Synchrotron X-ray fluorescence studies of a bromine-labelled cyclic RGD peptide interacting with individual tumor cells. 2013, 20, 226-33 The role of tumor necrosis factor-and interferon-an regulating angiomotin-like protein 1 expression in lung microvascular endothelial cells. 2013, 62, 309-22 Salvage endoscopic angiolytic KTP laser treatment of early glottic cancer after failed radiotherapy.	9
274 273 272	Synchrotron X-ray fluorescence studies of a bromine-labelled cyclic RGD peptide interacting with individual tumor cells. 2013, 20, 226-33 The role of tumor necrosis factor-tand interferon-tin regulating angiomotin-like protein 1 expression in lung microvascular endothelial cells. 2013, 62, 309-22 Salvage endoscopic angiolytic KTP laser treatment of early glottic cancer after failed radiotherapy. 2013, 122, 235-9 Overexpression of astrocyte-elevated gene-1 is associated with cervical carcinoma progression and	959
274273272271	Synchrotron X-ray fluorescence studies of a bromine-labelled cyclic RGD peptide interacting with individual tumor cells. 2013, 20, 226-33 The role of tumor necrosis factor-And interferon-In regulating angiomotin-like protein 1 expression in lung microvascular endothelial cells. 2013, 62, 309-22 Salvage endoscopic angiolytic KTP laser treatment of early glottic cancer after failed radiotherapy. 2013, 122, 235-9 Overexpression of astrocyte-elevated gene-1 is associated with cervical carcinoma progression and angiogenesis. 2013, 30, 1414-22	9 5 9 29
274 273 272 271 270	Synchrotron X-ray fluorescence studies of a bromine-labelled cyclic RGD peptide interacting with individual tumor cells. 2013, 20, 226-33 The role of tumor necrosis factor-fand interferon-lin regulating angiomotin-like protein 1 expression in lung microvascular endothelial cells. 2013, 62, 309-22 Salvage endoscopic angiolytic KTP laser treatment of early glottic cancer after failed radiotherapy. 2013, 122, 235-9 Overexpression of astrocyte-elevated gene-1 is associated with cervical carcinoma progression and angiogenesis. 2013, 30, 1414-22 Effects of tumor microenviromental factors on VEGF expression. 2013, 1, 539-544	959296

266	Endothelial deletion of Sag/Rbx2/Roc2 E3 ubiquitin ligase causes embryonic lethality and blocks tumor angiogenesis. 2014 , 33, 5211-20	18
265	Mechanism of Controlling Blood Vessel Growth and Development and Identification of Therapeutics Against Pathological Angiogenesis. 2014 , 3-62	
264	Magnetic particle hyperthermiaa promising tumour therapy?. 2014 , 25, 452001	335
263	Angiogenesis in costal cartilage graft laryngotracheoplasty: a corrosion casting study in piglets. 2014 , 124, 2411-7	5
262	Vascular pattern in enchondroma and chondrosarcoma: clinical and immunohistologic study. 2014 , 22, 600-5	6
261	The role of angiogenic factors in endometrial cancer. 2014 , 13, 122-6	12
260	Discovery of N-(3-((7H-purin-6-yl)thio)-4-hydroxynaphthalen-1-yl)-sulfonamide derivatives as novel protein kinase and angiogenesis inhibitors for the treatment of cancer: Synthesis and biological evaluation. Part III. 2014 , 22, 1487-95	14
259	Evaluation and comparison of microvessel density using the markers CD34 and CD105 in regenerative nodules, dysplastic nodules and hepatocellular carcinoma. 2014 , 8, 260-5	12
258	Lung metastasectomy for postoperative colorectal cancer in patients with a history of hepatic metastasis. 2014 , 62, 314-20	5
257	Synthesis, biological evaluation, and docking studies of new 2-furylbenzimidazoles as anti-angiogenic agents: part II. 2014 , 347, 291-304	13
256	Angiogenic sprouting is regulated by endothelial cell expression of Slug. 2014 , 127, 2017-28	66
255	Fumagillin: an overview of recent scientific advances and their significance for apiculture. 2014 , 62, 2728-37	61
254	In vitro models of tumor vessels and matrix: engineering approaches to investigate transport limitations and drug delivery in cancer. 2014 , 69-70, 205-216	55
253	Oncologic efficacy of angiolytic KTP laser treatment of early glottic cancer. 2014 , 123, 840-6	25
252	What the shark immune system can and cannot provide for the expanding design landscape of immunotherapy. 2014 , 9, 725-39	19
251	Serum vascular endothelial growth factor in dogs with haemangiosarcoma and haematoma. 2014 , 97, 257-62	5
250	Radiobiological basis of SBRT and SRS. 2014 , 19, 570-8	118
249	Synthesis, structure-activity relationships and biological evaluation of barbigerone analogues as anti-proliferative and anti-angiogenesis agents. 2014 , 24, 3158-63	5

248	Synthesis and evaluation of 2,4-disubstituted quinazoline derivatives with potent anti-angiogenesis activities. 2014 , 19, 8916-32	4
247	Effectiveness of evaluating tumor vascularization using 3D power Doppler ultrasound with high-definition flow technology in the prediction of the response to neoadjuvant chemotherapy for T2 breast cancer: a preliminary report. 2015 , 60, 7763-78	6
246	Grating-based phase-contrast imaging of tumor angiogenesis in lung metastases. 2015, 10, e0121438	8
245	Reduction of Adipose Tissue Mass by the Angiogenesis Inhibitor ALS-L1023 from Melissa officinalis. 2015 , 10, e0141612	20
244	Ultrasound of Male Breast Cancer. 2015 , 35-67	
243	Angiogenesis in primary hyperparathyroidism. 2015 , 19, 91-8	4
242	Cyclophosphamide-Mediated Tumor Priming for Enhanced Delivery and Antitumor Activity of HER2-Targeted Liposomal Doxorubicin (MM-302). 2015 , 14, 2060-71	45
241	The effects of surgery-induced immunosuppression and angiogenesis on tumour growth. 2015 , 205, 175-9	13
240	Mechanisms of Cancer Cell DormancyAnother Hallmark of Cancer?. 2015 , 75, 5014-22	131
239	Tumour angiogenesis as a chemo-mechanical surface instability. 2016 , 6, 22610	9
238	A novel method for endothelial cell isolation. 2016 , 35, 1652-6	6
237	Nelumbo nucifera Gaertn leaves extract inhibits the angiogenesis and metastasis of breast cancer cells by downregulation connective tissue growth factor (CTGF) mediated PI3K/AKT/ERK signaling. 2016 , 188, 111-22	38
236	Radiobiological Postulates for the Effectiveness of Radiosurgery. 2016 , 29-46	
235	Mechanisms of vascularization in murine models of primary and metastatic tumor growth. 2016 , 35, 19	17
234	PLGA Microparticles Entrapping Chitosan-Based Nanoparticles for the Ocular Delivery of Ranibizumab. 2016 , 13, 2923-40	70
233	Matrix metalloproteinase 14 modulates signal transduction and angiogenesis in the cornea. 2016 , 61, 478-97	30
232	A Novel Potent Oral Series of VEGFR2 Inhibitors Abrogate Tumor Growth by Inhibiting Angiogenesis. 2016 , 59, 132-46	26
231	N-(4-(quinazolin-2-yl)phenyl)benzamide derivatives with potent anti-angiogenesis activities: synthesis and evaluation. 2016 , 13, 753-761	O

230	Secreted frizzled-related protein 1 overexpression in gastric cancer: Relationship with radiological findings of dual-energy spectral CT and PET-CT. 2017 , 7, 42020	3
229	Anti-angiogenic activity and phytochemical screening of fruit fractions from Vitex agnus castus. 2017 , 31, 2850-2856	20
228	Incorporating VEGF-targeted therapy in advanced urothelial cancer. 2017 , 9, 33-45	11
227	Hydroxyapatite as a Vehicle for the Selective Effect of Superparamagnetic Iron Oxide Nanoparticles against Human Glioblastoma Cells. 2017 , 9, 39283-39302	35
226	Galerkin finite element method for cancer invasion mathematical model. 2017, 73, 2603-2617	14
225	Endomucin inhibits VEGF-induced endothelial cell migration, growth, and morphogenesis by modulating VEGFR2 signaling. 2017 , 7, 17138	30
224	The Angiogenesis Inhibitor ALS-L1023 from Lemon-Balm Leaves Attenuates High-Fat Diet-Induced Nonalcoholic Fatty Liver Disease through Regulating the Visceral Adipose-Tissue Function. 2017 , 18,	27
223	Upregulation of circadian gene 'hClock' contribution to metastasis of colorectal cancer. 2017 , 50, 2191-2199	13
222	A review of the development of tumor vasculature and its effects on the tumor microenvironment. 2017 , 5, 21-32	137
221	Common therapeutic target for both cancer and obesity. 2017 , 8, 102-107	5
221	Common therapeutic target for both cancer and obesity. 2017 , 8, 102-107 Induction of apoptosis, anti-proliferation, tumor-angiogenic suppression and down-regulation of Dalton's Ascitic Lymphoma (DAL) induced tumorigenesis by poly-l-lysine: A mechanistic study. 2018 , 102, 1064-1076	5
	Induction of apoptosis, anti-proliferation, tumor-angiogenic suppression and down-regulation of Dalton's Ascitic Lymphoma (DAL) induced tumorigenesis by poly-l-lysine: A mechanistic study. 2018 ,	
220	Induction of apoptosis, anti-proliferation, tumor-angiogenic suppression and down-regulation of Dalton's Ascitic Lymphoma (DAL) induced tumorigenesis by poly-l-lysine: A mechanistic study. 2018 , 102, 1064-1076 Inhibition of dipeptidyl peptidase IV prevents high fat diet-induced liver cancer angiogenesis by	5
220	Induction of apoptosis, anti-proliferation, tumor-angiogenic suppression and down-regulation of Dalton's Ascitic Lymphoma (DAL) induced tumorigenesis by poly-l-lysine: A mechanistic study. 2018, 102, 1064-1076 Inhibition of dipeptidyl peptidase IV prevents high fat diet-induced liver cancer angiogenesis by downregulating chemokine ligand 2. 2018, 420, 26-37 Preclinical longitudinal imaging of tumor microvascular radiobiological response with functional	5
220 219 218	Induction of apoptosis, anti-proliferation, tumor-angiogenic suppression and down-regulation of Dalton's Ascitic Lymphoma (DAL) induced tumorigenesis by poly-l-lysine: A mechanistic study. 2018, 102, 1064-1076 Inhibition of dipeptidyl peptidase IV prevents high fat diet-induced liver cancer angiogenesis by downregulating chemokine ligand 2. 2018, 420, 26-37 Preclinical longitudinal imaging of tumor microvascular radiobiological response with functional optical coherence tomography. 2018, 8, 38	5
220219218217	Induction of apoptosis, anti-proliferation, tumor-angiogenic suppression and down-regulation of Dalton's Ascitic Lymphoma (DAL) induced tumorigenesis by poly-l-lysine: A mechanistic study. 2018, 102, 1064-1076 Inhibition of dipeptidyl peptidase IV prevents high fat diet-induced liver cancer angiogenesis by downregulating chemokine ligand 2. 2018, 420, 26-37 Preclinical longitudinal imaging of tumor microvascular radiobiological response with functional optical coherence tomography. 2018, 8, 38 The Discovery of Angiogenesis Factors. 2018, 37-45	5 22 15
220 219 218 217 216	Induction of apoptosis, anti-proliferation, tumor-angiogenic suppression and down-regulation of Dalton's Ascitic Lymphoma (DAL) induced tumorigenesis by poly-l-lysine: A mechanistic study. 2018, 102, 1064-1076 Inhibition of dipeptidyl peptidase IV prevents high fat diet-induced liver cancer angiogenesis by downregulating chemokine ligand 2. 2018, 420, 26-37 Preclinical longitudinal imaging of tumor microvascular radiobiological response with functional optical coherence tomography. 2018, 8, 38 The Discovery of Angiogenesis Factors. 2018, 37-45 Embodied modeling approach to explore tumour cells drug resistance. 2018, 6,	5 22 15

212	Approaches to combat hypoxia in cancer therapy and the potential for in silico models in their evaluation. 2019 , 64, 145-156	8
211	Therapies targeting the signal pathways of pheochromocytoma and paraganglioma. 2019 , 12, 7227-7241	7
210	Metronomic therapy in pediatric oncology: A snapshot. 2019 , 66, e27811	9
209	Endothelial progenitor cell transplantation attenuates lipopolysaccharide-induced acute lung injury via regulating miR-10a/b-5p. 2019 , 18, 136	3
208	Mushrooms as Potential Natural Cytostatics. 2019 , 143-168	1
207	Design, synthesis and antitumour and anti-angiogenesis evaluation of 22 moscatilin derivatives. 2019 , 27, 2657-2665	6
206	Analysis of a chemotaxis-convection model of capillary-sprout growth during tumor angiogenesis. 2020 , 481, 123474	6
205	Homeobox gene Meis1 modulates cardiovascular regeneration. 2020 , 100, 52-61	7
204	Colorectal cancer and trace elements alteration. 2020 , 59, 126451	22
203	In Vivo Tumor Growth Inhibition and Antiangiogenic Effect of Cyclic NGR Peptide-Daunorubicin Conjugates Developed for Targeted Drug Delivery. 2020 , 26, 1879-1892	9
202	Variable Tumor Microenvironment-on-a-chip with Temporal Angiogenic Switching System by Diffusion Control. 2020 , 2020, 2227-2230	
201	Predictive Factors of Positive Circumferential and Longitudinal Margins in Early T3 Colorectal Cancer Resection. 2020 , 2020, 6789709	3
200	Organotypic Modeling of the Tumor Landscape. 2020 , 8, 606039	7
199	Overexpression of Adiponectin Receptors in Opium Users with and without Cancer. 2020 , 12, 59-65	
198	The Wound-Healing Portal Hypertensive Response. 2020,	
197	Extracellular Vesicles Released by Tumor Endothelial Cells Spread Immunosuppressive and Transforming Signals Through Various Recipient Cells. 2020 , 8, 698	10
196	Signaling Functions of Intramembrane Aspartyl-Proteases. 2020 , 7, 591787	4
195	Visualization of gene therapy with a liver cancer-targeted adeno-associated virus 3 vector. 2020 , 11, 2192-2200	8

194 Doppler Ultrasound in Gynaecology. **2020**, 219-230

193	Targeting tumor-associated macrophages in head and neck squamous cell carcinoma. 2020 , 106, 104723	12
192	Global bounded solution to a chemotaxis-convection model of capillary-sprout growth during tumor angiogenesis. 2021 , 495, 124665	1
191	Radiomic analysis of HTR-DCE MR sequences improves diagnostic performance compared to BI-RADS analysis of breast MR lesions. 2021 , 31, 4848-4859	2
190	Recombinant human endostatin combined with chemotherapy for advanced squamous cell lung cancer: a meta-analysis. 2021 , 19, 64	6
189	Histomorphological and Morphometric Evaluation of Microvessel Density in Nodal Non-Hodgkin Lymphoma Using CD34 and CD105. 2021 , 13, 22-28	1
188	Photoacoustic dual-scan mammoscope: results from 38 patients. 2021 , 12, 2054-2063	9
187	Non-Invasive Evaluation of Acute Effects of Tubulin Binding Agents: A Review of Imaging Vascular Disruption in Tumors. 2021 , 26,	1
186	Chemokines orchestrate tumor cells and the microenvironment to achieve metastatic heterogeneity. 2021 , 40, 447-476	9
185	Global boundedness and stabilization under small initial data condition in a two-dimensional chemotaxis-convection model. 2021 , 497, 124880	1
184	Polyphenols of Salvia miltiorrhiza in Aging-Associated Cardiovascular Diseases and Cancer.	
183	Pilot Clinical Study Investigating the Thermal Physiology of Breast Cancer via High-Resolution Infrared Imaging. 2021 , 8,	1
182	A multi-scale agent-based model for avascular tumour growth. 2021 , 206, 104450	2
181	Imaging-Guided Evaluation of the Novel Small-Molecule Benzosuberene Tubulin-Binding Agent KGP265 as a Potential Therapeutic Agent for Cancer Treatment. 2021 , 13,	2
180	Normalization of the tumor vasculature. 2021 , 91-104	
179	HGF/SF in angiogenesis. 1997 , 212, 215-26; discussion 227-9	31
178	Theories on the Pathogenesis of Endometriosis. 42-53	5
177	Chemokines and Metastasis. 2010 , 601-631	4

176	Mathematical modelling of tumour-induced angiogenesis: network growth and structure. 2004 , 117, 51-75	26
175	Tumor Promotion in Skin. 1995 , 125-160	9
174	Mathematical Modeling of Tumor-Induced Angiogenesis. 1996 , 205-240	1
173	Factors Involved in the Development and Maintenance of Tumor Heterogeneity. 1989 , 279-301	4
172	A Hybrid Discrete-Continuum Model of Tumour Induced Angiogenesis. 2012 , 105-133	12
171	Identification and Development of Vascular Disrupting Agents: Natural Products That Interfere with Tumor Growth. 2013 , 17-38	4
170	Novel Strategies for the Discovery of Plant-Derived Anticancer Agents. 1994 , 63-83	2
169	Angiogenesis: a mechanism by which oncogenes and tumor suppressor genes regulate tumorigenesis. 1992 , 63, 359-71	15
168	Role of the Macrophage in the Regulation of Physiological and Pathological Angiogenesis. 1992 , 43-53	7
167	Regulation of Vascular Function by Vascular Permeability Factor. 1991 , 69-76	1
166	Thymidine phosphorylase activity in normal, hyperplastic and neoplastic endometriumcorrelation with intratumoral angiogenesis. 2000 , 476, 297-303	2
165	Oxygen tension in primary tumours of the uterine cervix and lymph node metastases of the head and neck. 1997 , 428, 55-60	11
164	Brain Tumors and the Blood-Tumor Barrier. 1989 , 77-106	25
163	Growth control in capillary endothelium. 1986 , 3, 101-10	1
162	The Extracellular Matrix Produced during Angiogenesis in Culture. 1987 , 185-192	1
161	The Vascularization of Experimental and Human Primary Tumors: Comparative Morphometric and Morphologic Studies. 1998 , 429-447	2
160	Early Response Genes in Endothelial Cells. 1994 , 67-72	1
159	Cartilage as a Source of Natural Inhibitors of Angiogenesis. 1999 , 175-183	1

158	Oncogenes and Tumor Suppressor Genes in Therapeutic Resistance. 2006 , 67-103	1
157	Clinical, pathologic, and imaging features and biological markers of uveal melanoma. 2014 , 1102, 397-425	9
156	Monocytes and Macrophages in Cancer: Unsuspected Roles. 2020 , 1219, 161-185	10
155	Intradermal angiogenesis in nude mice induced by human tumor cells or b-FGF. 1992 , 61, 296-301	1
154	The direct effect of light therapy on endothelial cell proliferation in vitro. 1992 , 61, 411-4	11
153	Angiogenesis during tumor progression in human malignant melanoma. 1992 , 61, 415-20	18
152	Combined morphological approaches in the study of network formation in tumor angiogenesis. 1992 , 61, 40-58	12
151	Scatter factor stimulates migration of vascular endothelium and capillary-like tube formation. 1991 , 59, 76-88	35
150	Potential of p38 MAP kinase inhibitors in the treatment of cancer. 2003 , 60, 59-92	23
149	Hypoxia and angiogenesis in experimental tumor models: therapeutic implications. 1997 , 79, 335-60	10
148	Regulation of angiogenesis by scatter factor. 1997 , 79, 193-208	44
147	Angiogenesis in gliomas. 2009 , 171, 193-215	10
146	Morphological Aspects of Tumor Angiogenesis and Microcirculation. 2000, 5-17	3
145	A Three-Dimensional Cell Culture Method for Studying Peritoneal Adhesions. 1997 , 49-63	2
144	Growth of Human Renal Cell Carcinoma in Nude Mice. 1987 , 75-80	3
143	Dynamic Magnetic Resonance Breast Imaging Using a Double Breast Coil: An Important Step Towards Routine Examination of the Breast. 1990 , 39-68	16
142	The role of endogenous factors in skin carcinogenesis. 1993 , 128, 323-37	2
141	Principles of Chemotherapy in Brain Neoplasia. 1987 , 277-348	8

140	Monoclonal antibody therapy. 2009 , 303-406	3
139	Tumor-Cell Interactions with Blood Vessels during Cancer Metastasis. 1989 , 84-97	2
138	Stroma, Generally a Non-Neoplastic Structure of the Tumor. 1989 , 1-8	3
137	Metastasis of Epithelial Neoplasms: Progression of Neoplasms Deriving from Lining Membranes [] A Review. 1989 , 91-124	1
136	Heterogeneity of Vascular Endothelial Cells: Its Possible Role in Selective Neovascularization in the Eye. 1987 , 361-365	1
135	Breast Cancer: Spectroscopy and Imaging of Cells and Tumors. 1994 , 329-351	13
134	Adnexal Masses. 2007 , 100-116	1
133	Color Doppler Mapping in Gynecology. 2007 , 232-252	1
132	Fibrinogen-fibrin: preparation and use of monoclonal antibodies as diagnostics. 1991 , 19, 281-313	2
131	Purification and characterization of heparin-binding endothelial cell growth factors 1986 , 261, 1924-1928	188
131	Purification and characterization of heparin-binding endothelial cell growth factors 1986 , 261, 1924-1928 Bovine brain-derived growth factor. Purification and characterization of its interaction with responsive cells 1986 , 261, 11600-11607	188
	Bovine brain-derived growth factor. Purification and characterization of its interaction with	
130	Bovine brain-derived growth factor. Purification and characterization of its interaction with responsive cells 1986 , 261, 11600-11607 An abundant transcript induced in differentiating human endothelial cells encodes a polypeptide	47
130	Bovine brain-derived growth factor. Purification and characterization of its interaction with responsive cells 1986, 261, 11600-11607 An abundant transcript induced in differentiating human endothelial cells encodes a polypeptide with structural similarities to G-protein-coupled receptors 1990, 265, 9308-9313 FALSE-POSITIVE RESULTS IN DYNAMIC MR MAMMOGRAPHY: Causes, Frequency, and Methods to	47 360
130 129 128	Bovine brain-derived growth factor. Purification and characterization of its interaction with responsive cells 1986, 261, 11600-11607 An abundant transcript induced in differentiating human endothelial cells encodes a polypeptide with structural similarities to G-protein-coupled receptors 1990, 265, 9308-9313 FALSE-POSITIVE RESULTS IN DYNAMIC MR MAMMOGRAPHY: Causes, Frequency, and Methods to Avoid. 1994, 2, 539-555	47 360 31
130 129 128	Bovine brain-derived growth factor. Purification and characterization of its interaction with responsive cells 1986, 261, 11600-11607 An abundant transcript induced in differentiating human endothelial cells encodes a polypeptide with structural similarities to G-protein-coupled receptors 1990, 265, 9308-9313 FALSE-POSITIVE RESULTS IN DYNAMIC MR MAMMOGRAPHY: Causes, Frequency, and Methods to Avoid. 1994, 2, 539-555 Angiogenesis in the uterine cervix. 2000, 10, 349-357 Expression of vascular endothelial growth factor and its receptors in the anaplastic progression of	47 360 31 12
130 129 128 127	Bovine brain-derived growth factor. Purification and characterization of its interaction with responsive cells 1986, 261, 11600-11607 An abundant transcript induced in differentiating human endothelial cells encodes a polypeptide with structural similarities to G-protein-coupled receptors 1990, 265, 9308-9313 FALSE-POSITIVE RESULTS IN DYNAMIC MR MAMMOGRAPHY: Causes, Frequency, and Methods to Avoid. 1994, 2, 539-555 Angiogenesis in the uterine cervix. 2000, 10, 349-357 Expression of vascular endothelial growth factor and its receptors in the anaplastic progression of astrocytoma, oligodendroglioma, and ependymoma. 1998, 22, 816-26 Ultrasound evaluation of pelvic masses: predictors of malignancy for the general gynecologist.	47 360 31 12

(2011-2004)

122	Ultrasonic analysis of peptide- and antibody-targeted microbubble contrast agents for molecular imaging of alphavbeta3-expressing cells. 2004 , 3, 125-34	98
121	Inhibition of human endothelial cell proliferation by gold compounds. 1987 , 79, 1440-6	59
120	Inhibition of human endothelial cell proliferation in vitro and neovascularization in vivo by D-penicillamine. 1989 , 83, 158-67	100
119	Tumor vascular permeability factor stimulates endothelial cell growth and angiogenesis. 1989 , 84, 1470-8	959
118	The origin of the myofibroblasts in breast cancer. Recapitulation of tumor environment in culture unravels diversity and implicates converted fibroblasts and recruited smooth muscle cells. 1995 , 95, 859-73	327
117	Endothelial and nonendothelial sources of PDGF-B regulate pericyte recruitment and influence vascular pattern formation in tumors. 2003 , 112, 1142-51	218
116	Vasohibin: the feedback on a new inhibitor of angiogenesis. 2004 , 114, 884-6	31
115	Green Tea Catechins and Vitamin E Inhibit Angiogenesis of Human Microvascular Endothelial Cells Through Suppression of IL-8 Production. 2001 , 41, 119-125	22
114	Vasculogenesis in the early quail blastodisc as studied with a monoclonal antibody recognizing endothelial cells. 1987 , 100, 339-349	365
113	Embryonic vascular development: immunohistochemical identification of the origin and subsequent morphogenesis of the major vessel primordia in quail embryos. 1988 , 102, 735-748	227
112	Relationship between vasculogenesis, angiogenesis and haemopoiesis during avian ontogeny. 1989 , 105, 473-485	324
111	The regulation of chemotaxis and chemokinesis in Dictyostelium amoebae by temporal signals and spatial gradients of cyclic AMP. 1994 , 107, 659-667	30
110	A multi-parametric imaging investigation of the response of C6 glioma xenografts to MLN0518 (tandutinib) treatment. 2013 , 8, e63024	9
109	Mtodo para o estudo in vivo da angiogñese: indub de neovascularizab na ctinea de coelho. 2000 , 15, 168-173	4
108	Analysis of angiogenic factors and cyclooxygenase-2 expression in cartilaginous tumors- clinical and histological correlation. 2011 , 66, 1591-6	12
107	Blood baseline neutrophil count predicts bevacizumab efficacy in glioblastoma. 2016 , 7, 70948-70958	25
106	Chemopreventive apigenin controls UVB-induced cutaneous proliferation and angiogenesis through HuR and thrombospondin-1. 2014 , 5, 11413-27	21
105	Modeling chick to assess diabetes pathogenesis and treatment. 2011 , 8, 245-53	19

104	Differential gene expression during capillary morphogenesis in a microcarrier-based three-dimensional in vitro model of angiogenesis with focus on chemokines and chemokine receptors. 2005 , 11, 2283-90	19
103	Clinicopathological and prognostic implications of endoglin (CD105) expression in hepatocellular carcinoma and its adjacent non-tumorous liver. 2005 , 11, 176-81	54
102	Genistein inhibits invasive potential of human hepatocellular carcinoma by altering cell cycle, apoptosis, and angiogenesis. 2005 , 11, 6512-7	63
101	Sphingosine-1-phosphate signaling in endothelial activation. 2003 , 10, 125-31	45
100	Pleomorphic hyalinizing angiectatic tumor of soft parts: immunohistochemical study including the expression of vascular endothelial growth factor. 2000 , 124, 423-6	45
99	Doppler Sonography of Breast Tumors. 2000 , 221-228	
98	Blutversorgung, Physiologie und Neoangiogenese des inneren weiblichen Genitales. 2000, 207-213	
97	Magnetic Resonance Imaging of the Breast. 2000 , 229-281	
96	Principles of Basic Sciences Related to Cancer. 2001 , 1-13	
95	Angiogenesis and Vascular Endothelial Growth Factor (VEGF) in Reproduction. 2002, 115-128	
94	Sex Steroid-Dependent and -Independent Angiogenesis in Uterine Endometrial Cancers. 2003, 167-173	
93	Expression of VEGF, VEGF-R2, bFGF and FGF-R in Oral Capillary Hemangioma. 2003 , 8, 83-89	
92	Preventive Strategies in Breast Cancer. 2004 , 317-378	
91	The Endometrium and Angiogenesis. 2004 , 55-78	
90	Characterization of the Bystander Effect of Somatostatin Receptor sst2 After In Vivo Gene Transfer into Human Pancreatic Cancer Cells. 2005 , 050921065448001	
89	Dipalmitoylation of radicicol results in improved efficacy against tumor growth and angiogenesis in?vivo. 2006 , 061208004037001-???	
88	Expression of Vascular Endothelial Growth Factor in Colorectal Cancer. 2008 , 24, 433	
87	Erkrankungen der Adnexe. 2008 , 121-139	

86 Farbdoppleruntersuchung in der Gynkologie. 2008, 281-305 Role of Vascular Targeting Agents in the Treatment of Solid Tumors Current and Future 85 Developments. 2009, RAS Oncogenes and Tumor-Vascular Interface. 2010, 133-165 84 1 Angiogenesis and Lymphangiogenesis in Colon Cancer Metastasis. 2010, 243-287 83 Novel Imaging Agents for Molecular MR Imaging of Cancer. 82 Regulation of TGF-ISignaling and Metastatic Progression by Tumor Microenvironments. 2011, 115-141 81 80 Selected Aspects of Angiogensis in Haematological Malignancies. 2011, 3, 17-39 Blutversorgung, Physiologie und Neoangiogenese des inneren Genitales. 2012, 269-279 79 78 Hematogenous Dissemination. 2013, 177-190 Bounded Stochastic Perturbations May Induce Nongenetic Resistance to Antitumor Chemotherapy. 77 2013, 171-187 Angiogenese: Perspektiven filden klinischen Einsatz ihrer Mediatoren und Inhibitoren in 76 Gynkologie und Geburtshilfe. 1986, 160-171 Influence of gangliosides on the metastatic process. 1988, 233, 211-4 75 Radiobiology of Blood Vessels. 1988, 133-165 74 Neoplastic Cell Stages and Progression in Experimental Hepatocarcinogenesis. 1989, 128-144 73 Metastasis. 1990, 587-609 72 Basement Membrane Biosynthesis as a Target for Developing Inhibitors of Angiogenesis with 71 Antitumor Activity. **1991**, 266-267 Leukocyte Chemo-Attraction and Periovulatory Follicular Processes. 1991, 153-162 70 Basic Fibroblast Growth Factor and Endothelial Cells: Receptor Interaction, Signal Transduction, Cellular Response-Dissociation of the Mitogenic Activity of bFGF from its Plasminogen 69 Activator-Inducing Capacity. 1992, 79-89

68	Assessment of angiogenic potentialthe use of AIDS-KS cell supernatants as an in vitro model. 1992 , 61, 321-6
67	Aortic endothelial cells in culture: factors which modulate their morphological and biosynthetic phenotypes. 1992 , 61, 158-66
66	Mechanisms of action of new antitumor promoters. 1993 , 61, 317-23
65	Angiogenesis: Its Regulation in Health and Disease. 1993 , 1-17
64	Voraussetzungen zur Metastasierung des Bronchialcarcinoms. 1994 , 767-774
63	The role of scatter factor and the c-met proto-oncogene in angiogenic responses. 1995 , 74, 51-67
62	Vascular Features of Gynaecological Neoplasms. 1995 , 42-46
61	Angiogenesis and Lymphangiogenesis: Analogous Mechanisms and Homologous Growth Factors. 1996 , 21-34
60	Scatter Factor As a Potential Tumor Angiogenesis Factor. 1996 , 85-94
59	Inhibitors of Angiogenesis in Human Urine. 1996 , 213-227
58	Inhibition of Nitric Oxide Synthase Reverses the Antiangiogenic and Cytotoxic Effects of X-Ray Irradiation on Chick Embryo Chorioallantoic Membrane. 1996 , 306-308
57	Histological and Immunohistochemical Evidence that L-Name Protects CAM from X-Ray-Irradiation - Associated Tissue Injury. 1996 , 317-318
56	Genetics of Human Astrocytic Tumors. 1997 , 209-216
55	Growth Factors in the Fetal-Placental Unit. 1998, 403-424
54	Principles of Cancer Biology, Biochemistry, Immunology, and Pathology. 1999 , 3-12
53	Receptor Tyrosine Kinase Signaling in Vasculogenesis and Angiogenesis. 1999 , 179-191
52	Vascular Embryology. 2015 , 3-19
51	Chemoprevention and Angiogenesis. 2017 , 123-144

50 Blutversorgung, Physiologie und Neoangiogenese des inneren Genitales. **2018**, 317-328

49	Anti-angiogenesis. 2018 , 47-73	
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46	Non-coding RNAs in Cardiac Regeneration. 2020 , 1229, 163-180	2
45	Imagerie fonctionnelle de contraste. 2007 , 61-72	
44	New Trends of MRI in Breast Cancer Diagnosis. 2008 , 127-144	
43	Blutversorgung, Physiologie und Neoangiogenese des inneren Genitales. 2008 , 237-246	
42	Purification from a human hepatoma cell line of a basic fibroblast growth factor-like molecule that stimulates capillary endothelial cell plasminogen activator production, DNA synthesis, and migration. 1986 , 6, 4060-4066	65
41	An endothelial cell growth factor derived from human lung carcinoma cells grown in serum-free medium. 1987 , 87, 739-747	4
40	An angiogenic growth factor is expressed in human glioma cells. 1987 , 6, 1627-32	48
39	Abelson transformed fibroblasts lacking the EGF receptor are not tumourigenic in nude mice. 1986 , 5, 2191-5	7
38	Tumor cell and connective tissue cell interactions in human colorectal adenocarcinoma. Transfer of platelet-derived growth factor-AB/BB to stromal cells. 1997 , 151, 479-92	41
37	Transient functional expression of alphaVbeta 3 on vascular cells during wound repair. 1996 , 148, 1407-21	148
36	Direct stimulation of limbal microvessel endothelial cell proliferation and capillary formation in vitro by a corneal-derived eicosanoid. 1996 , 148, 129-39	15
35	Ovarian angiogenesis. Phenotypic characterization of endothelial cells in a physiological model of blood vessel growth and regression. 1995 , 147, 339-51	130
34	Tumor angiogenesis in advanced stage ovarian carcinoma. 1995 , 147, 33-41	268
33	Between molecules and morphology. Extracellular matrix and creation of vascular form. 1995 , 147, 873-83	138

32	Effects of altering the eicosanoid precursor pool on neovascularization and inflammation in the alkali-burned rabbit cornea. 1990 , 137, 1243-52	11
31	Neovascularization and tumor growth in the rabbit brain. A model for experimental studies of angiogenesis and the blood-brain barrier. 1988 , 131, 361-72	35
30	Identification and characterization of the blood vessels of solid tumors that are leaky to circulating macromolecules. 1988 , 133, 95-109	452
29	Fibrinogen influx and accumulation of cross-linked fibrin in healing wounds and in tumor stroma. 1988 , 130, 455-65	68
28	Cellular events associated with inflammatory angiogenesis in the mouse cornea. 1991 , 138, 931-9	46
27	Dual role of tumor necrosis factor-alpha in angiogenesis. 1992 , 140, 539-44	234
26	Differential expression of markers for endothelial cells, pericytes, and basal lamina in the microvasculature of tumors and granulation tissue. 1991 , 138, 1335-47	161
25	Media conditioned by smooth muscle cells cultured in a variety of hypoxic environments stimulates in vitro angiogenesis. A relationship to transforming growth factor-beta 1. 1992 , 141, 1507-16	36
24	A ribonuclease inhibitor expresses anti-angiogenic properties and leads to reduced tumor growth in mice. 1993 , 143, 507-17	35
23	Morphological aspects of angiogenesis in experimental liver metastases. 1993 , 143, 926-36	63
22	The microvascular extracellular matrix. Developmental changes during angiogenesis in the aortic ring-plasma clot model. 1987 , 128, 78-90	95
21	Subcutaneous implantation of double velour Dacron into the mouse: infiltration and angiogenesis. 1987 , 68, 359-68	O
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