Role of vascular endothelial growth factor in physiologi Therapeutic implications

Seminars in Oncology 29, 10-14 DOI: 10.1053/sonc.2002.37264

Citation Report

#	Article	IF	CITATIONS
2	Protection of CLL B cells by a follicular dendritic cell line is dependent on induction of Mcl-1. Blood, 2002, 100, 1795-1801.	0.6	206
4	Hänatopoetische und lymphatische Systemerkrankungen sowie solide Tumoren in der Schwangerschaft. Onkologe, 2002, 8, 1333-1340.	0.7	4
5	Therapeutic Angiogenesis: A Complex Problem Requiring a Sophisticated Approach. Cardiovascular Toxicology, 2003, 3, 283-298.	1.1	20
6	Combination of Vascular Endothelial Growth Factor (VEGF) and Thymidine Phosphorylase (TP) to Improve Angiogenic Gene Therapy. Angiogenesis, 2003, 6, 185-192.	3.7	5
7	Norepinephrine Upregulates Vascular Endothelial Growth Factor in Rat Cardiac Myocytes by a Paracrine Mechanism. Angiogenesis, 2003, 6, 303-309.	3.7	30
8	Elevated serum vascular endothelial growth factor is associated with visceral fat accumulation in human obese subjects. Diabetologia, 2003, 46, 1483-1488.	2.9	222
9	Expression of the VEGF receptor-3 in osteoarthritic chondrocytes: stimulation by interleukin-1? and association with ?1-integrins. Histochemistry and Cell Biology, 2003, 120, 235-241.	0.8	19
10	VEGF-receptor signal transduction. Trends in Biochemical Sciences, 2003, 28, 488-494.	3.7	563
11	Therapeutic approaches to bladder cancer: identifying targets and mechanisms. Critical Reviews in Oncology/Hematology, 2003, 46, 67-83.	2.0	44
12	Targeted therapy for epithelial ovarian cancer: Current status and future prospects. International Journal of Gynecological Cancer, 2003, 13, 701-734.	1.2	43
14	Out of air is not out of action. Nature, 2003, 423, 593-595.	13.7	158
15	Blood vessels and nerves: common signals, pathways and diseases. Nature Reviews Genetics, 2003, 4, 710-720.	7.7	456
16	Vascular endothelial growth factor and the pathogenesis of emphysema. American Journal of Medicine, 2003, 114, 413-414.	0.6	16
17	Cortical and retinal defects caused by dosage-dependent reductions in VEGF-A paracrine signaling. Developmental Biology, 2003, 262, 225-241.	0.9	243
18	An overview of targeted treatments in cancer. Clinical Therapeutics, 2003, 25, 2121-2137.	1.1	85
19	The Role of Vascular Endothelial Growth Factor in Wound Healing. International Journal of Lower Extremity Wounds, 2003, 2, 107-120.	0.6	101
20	Microenvironmental and cellular consequences of altered blood flow in tumours. British Journal of Radiology, 2003, 76, S11-S22.	1.0	204
21	Colorectal Cancer in the Elderly. Drugs and Aging, 2003, 20, 1-11.	1.3	21

#	Article	IF	CITATIONS
22	Hepatocyte growth factor/scatter factor mediates angiogenesis through positive VEGF and negative thrombospondin 1 regulation. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 12718-12723.	3.3	321
23	Snake Venom Vascular Endothelial Growth Factors (VEGFs) Exhibit Potent Activity through Their Specific Recognition of KDR (VEGF Receptor 2). Journal of Biological Chemistry, 2003, 278, 51985-51988.	1.6	113
24	Tumor Microenvironment and Hemorheological Abnormalities. Seminars in Thrombosis and Hemostasis, 2003, 29, 489-498.	1.5	31
25	Serum and Drainage Fluid Vascular Endothelial Growth Factor Levels in Early Surgical Wounds. European Surgical Research, 2003, 35, 492-496.	0.6	52
26	The Transjugular Intrahepatic Portosystemic Stent-Shunt (TIPS) as Rescue Therapy for Complete Budd-Chiari Syndrome and Portal Vein Thrombosis. Zeitschrift Fur Gastroenterologie, 2003, 41, 413-418.	0.2	24
27	Semi-extended, six weekly rituximab infusions in pre-treated advanced low-grade B cell non-Hodgkin??s lymphoma: a phase II study. Anti-Cancer Drugs, 2003, 14, 809-815.	0.7	9
28	Gene Expression Profiling of Renal Cell Carcinoma and Its Implications in Diagnosis, Prognosis, and Therapeutics. Advances in Cancer Research, 2003, 89, 157-181.	1.9	31
29	Fludarabine uptake mechanisms in B-cell chronic lymphocytic leukemia. Blood, 2003, 101, 2328-2334.	0.6	101
30	Angiogenesis Inhibitors: Current & Future Directions. Current Pharmaceutical Design, 2004, 10, 1-9.	0.9	26
31	Angiogenesis: a potential target for therapy of soft tissue sarcomas. , 2004, 120, 169-180.		3
32	Angiogenesis in Multiple Myeloma: Implications in Myeloma Therapy. Cancer Reviews: Asia-Pacific, 2004, 02, 119-129.	0.1	2
33	Identification and Biological Characterization of Angiogenic and Tumor Growth Inhibitors derived from Sinica cetorhinus maximum Cartilage. Marine Drugs, 2004, 2, 30-38.	2.2	5
34	Radioimmunotherapy with engineered antibodies. Expert Opinion on Biological Therapy, 2004, 4, 217-231.	1.4	20
35	Antiangiogenesis Therapy for Endometriosis. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 1089-1095.	1.8	215
36	Oncogenes as Regulators of Tissue Factor Expression in Cancer: Implications for Tumor Angiogenesis and Anti-Cancer Therapy. Seminars in Thrombosis and Hemostasis, 2004, 30, 21-30.	1.5	51
37	Complex Role of Heme Oxygenase-1 in Angiogenesis. Antioxidants and Redox Signaling, 2004, 6, 858-866.	2.5	80
38	Abnormal vascular, platelet and coagulation markers in primary thrombocythaemia are not reversed by treatments that reduce the platelet count. Platelets, 2004, 15, 447-449.	1.1	12
39	Novel Mechanism of Action for Hydralazine. Circulation Research, 2004, 95, 162-169.	2.0	125

#	Article	IF	CITATIONS
40	Interleukin-1β Regulates Angiopoietin-1 Expression in Human Endothelial Cells. Cancer Research, 2004, 64, 3186-3190.	0.4	59
41	Progestin-Dependent Induction of Vascular Endothelial Growth Factor in Human Breast Cancer Cells. Cancer Research, 2004, 64, 2238-2244.	0.4	53
43	VEGF165b, an Inhibitory Vascular Endothelial Growth Factor Splice Variant. Cancer Research, 2004, 64, 7822-7835.	0.4	416
44	Tumor-specific Ab-mediated targeting of MHC-peptide complexes induces regression of human tumor xenograftsin vivo. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 9051-9056.	3.3	34
45	Control of the Vascular Endothelial Growth Factor Internal Ribosome Entry Site (IRES) Activity and Translation Initiation by Alternatively Spliced Coding Sequences. Journal of Biological Chemistry, 2004, 279, 18717-18726.	1.6	54
46	Sp1 Is Involved in Akt-mediated Induction of VEGF Expression through an HIF-1–independent Mechanism. Molecular Biology of the Cell, 2004, 15, 4841-4853.	0.9	206
47	Identification and validation of cell surface antigens for antibody targeting in oncology. Endocrine-Related Cancer, 2004, 11, 659-687.	1.6	109
48	Haploinsufficiency of delta-like 4 ligand results in embryonic lethality due to major defects in arterial and vascular development. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 15949-15954.	3.3	552
49	Vascular Endothelial Growth Factor and Matrix Metalloproteinase 9 Expression in Human Carotid Atherosclerotic Plaques: Relationship with Plaque Destabilization via Neovascularization. Cerebrovascular Diseases, 2004, 18, 160-165.	0.8	34
50	Suppression of angiogenic activity of sera from diabetic patients with non-proliferative retinopathy by compounds of herbal origin and sulindac sulfone International Journal of Molecular Medicine, 2004, 14, 707.	1.8	8
51	Raising the Bar: How HIF-1 Helps Determine Tumor Radiosensitivity. Cell Cycle, 2004, 3, 1105-1108.	1.3	44
52	Immunohistochemical Detection of EGFR in Paraffin-embedded Tumor Tissues. Journal of Histochemistry and Cytochemistry, 2004, 52, 893-901.	1.3	317
53	A Novel Orally Bioavailable Inhibitor of Kinase Insert Domain-Containing Receptor Induces Antiangiogenic Effects and Prevents Tumor Growth in Vivo. Cancer Research, 2004, 64, 751-756.	0.4	25
54	The Homeobox Transcription Factor Hox D3 Promotes Integrin α5β1 Expression and Function during Angiogenesis. Journal of Biological Chemistry, 2004, 279, 4862-4868.	1.6	114
55	Fludarabine-Induced Apoptosis in CD19+?/CD5+ B-CLL Cells is a Direct and Nurse-Like-Cell Independent Effect. Leukemia and Lymphoma, 2004, 45, 2307-2314.	0.6	1
56	Novel Agents in Epithelial Ovarian Cancer. Cancer Investigation, 2004, 22, 29-44.	0.6	16
57	Phase I Study of the Humanized Antiepidermal Growth Factor Receptor Monoclonal Antibody EMD72000 in Patients With Advanced Solid Tumors That Express the Epidermal Growth Factor Receptor. Journal of Clinical Oncology, 2004, 22, 175-184.	0.8	257
58	Hypoxia-Inducible Factor-1-Independent Regulation of Vascular Endothelial Growth Factor by Hypoxia in Colon Cancer. Cancer Research, 2004, 64, 1765-1772.	0.4	148

#	ARTICLE Differentiated human podocytes endogenously express an inhibitory isoform of vascular endothelial	IF	CITATIONS
59	growth factor (VEGF165b) mRNA and protein. American Journal of Physiology - Renal Physiology, 2004, 286, F767-F773.	1.3	85
60	The role of vascular endothelial growth factor (VEGF) in renal pathophysiology. Kidney International, 2004, 65, 2003-2017.	2.6	411
61	Angiogenesis: now and then. Apmis, 2004, 112, 402-412.	0.9	56
62	Nucleoside transporters in chronic lymphocytic leukaemia. Leukemia, 2004, 18, 385-393.	3.3	97
63	Degradation of PKB/Akt protein by inhibition of the VEGF receptor/mTOR pathway in endothelial cells. Oncogene, 2004, 23, 4624-4635.	2.6	70
64	Metastatic squamous cell carcinoma cells that overexpress c-Met exhibit enhanced angiogenesis factor expression, scattering and metastasis in response to hepatocyte growth factor. Oncogene, 2004, 23, 6199-6208.	2.6	57
65	HIF1 and oxygen sensing in the brain. Nature Reviews Neuroscience, 2004, 5, 437-448.	4.9	506
66	Gefitinib (â€~Iressa', ZD1839) and new epidermal growth factor receptor inhibitors. British Journal of Cancer, 2004, 90, 566-572.	2.9	75
67	Neuroprotection of Ischemic Brain by Vascular Endothelial Growth Factor is Critically Dependent on Proper Dosage and May Be Compromised by Angiogenesis. Journal of Cerebral Blood Flow and Metabolism, 2004, 24, 693-702.	2.4	120
68	Are Natural Products Still of Interest Compared with Molecular-Targeted Therapy for the Treatment of Cancer?. Clinical Lung Cancer, 2004, 5, 313.	1.1	1
69	Angiogenesis inhibitors in the treatment of colorectal cancer. Seminars in Oncology, 2004, 31, 10-16.	0.8	52
70	Molecular targeting of angiogenesis. Biochimica Et Biophysica Acta: Reviews on Cancer, 2004, 1654, 39-49.	3.3	40
71	Loss of HIF-1α in endothelial cells disrupts a hypoxia-driven VEGF autocrine loop necessary for tumorigenesis. Cancer Cell, 2004, 6, 485-495.	7.7	494
72	Microvessels Promote Motor Nerve Survival and Regeneration Through Local VEGF Release Following Ectopic Reattachment. Microcirculation, 2004, 11, 633-644.	1.0	27
73	Involvement of ERK1/2 pathway in TGF-?1-induced VEGF secretion in normal human cytotrophoblast cells. Molecular Reproduction and Development, 2004, 68, 198-204.	1.0	40
74	Vascular Endothelial Growth Factor and Other Signaling Pathways in Developmental and Pathologic Angiogenesis. International Journal of Hematology, 2004, 80, 7-20.	0.7	29
75	Gene transfer of CuZn superoxide dismutase enhances the synthesis of vascular endothelial growth factor. Molecular and Cellular Biochemistry, 2004, 264, 169-181.	1.4	35
76	Effect of reduced oxygen tension on reactive oxygen species production and activity of antioxidant enzymes in swine granulosa cells. BioFactors, 2004, 20, 61-69.	2.6	35

#	Article	IF	CITATIONS
77	Biological activity of bevacizumab, a humanized anti-VEGF antibody in vitro. Angiogenesis, 2004, 7, 335-345.	3.7	375
78	In situ-formed, tissue-adhesive co-gel composed of styrenated gelatin and styrenated antibody: potential use for local anti-cytokine antibody therapy on surgically resected tissues. Biomaterials, 2004, 25, 5867-5873.	5.7	15
79	Integration of novel agents in the treatment of colorectal cancer. Cancer Chemotherapy and Pharmacology, 2004, 54 Suppl 1, S32-9.	1.1	29
80	Thalidomide in POEMS syndrome: Case report. American Journal of Hematology, 2004, 76, 66-68.	2.0	73
81	VEGF-R2 and neuropilin-1 are involved in VEGF-A-induced differentiation of human bone marrow progenitor cells. Journal of Cellular Physiology, 2004, 200, 351-359.	2.0	30
82	Targeting the EGFR in neoplasia—more questions than answers. International Journal of Radiation Oncology Biology Physics, 2004, 58, 899-902.	0.4	2
83	Stimulation of in vivo angiogenesis by cytokine-loaded hyaluronic acid hydrogel implants. Biomaterials, 2004, 25, 2789-2798.	5.7	152
84	The Genetics of Sporadic Colon Cancer. Seminars in Colon and Rectal Surgery, 2004, 15, 128-135.	0.2	3
85	Detection of p53 gene mutations in exhaled breath condensate of non-small cell lung cancer patients. Lung Cancer, 2004, 43, 215-222.	0.9	87
86	The Baboon as a Nonhuman Primate Model for the Study of Human Reproduction. Gynecologic and Obstetric Investigation, 2004, 57, 1-60.	0.7	19
87	Biologic therapy of liver tumors. Surgical Clinics of North America, 2004, 84, 673-696.	0.5	7
88	Inhibition of Tumor Growth and Angiogenesis by Soluble EphB4. Neoplasia, 2004, 6, 248-257.	2.3	104
89	Anti-vascular tumor therapy: recent advances, pitfalls and clinical perspectives. Drug Resistance Updates, 2004, 7, 125-138.	6.5	73
90	The effects of reduced oxygen tension on swine granulosa cell. Regulatory Peptides, 2004, 120, 69-75.	1.9	68
91	Inhibition of Vascular Endothelial Growth Factor (VEGF) Signaling in Cancer Causes Loss of Endothelial Fenestrations, Regression of Tumor Vessels, and Appearance of Basement Membrane Ghosts. American Journal of Pathology, 2004, 165, 35-52.	1.9	702
92	N-Acetyl-Cysteine Promotes Angiostatin Production and Vascular Collapse in an Orthotopic Model of Breast Cancer. American Journal of Pathology, 2004, 164, 1683-1696.	1.9	62
93	Gene expression profiling of human colon xenograft tumors following treatment with SU11248, a multitargeted tyrosine kinase inhibitor. Oncogene, 2004, 23, 1618-1626.	2.6	50
94	Blocking Angiogenesis and Tumorigenesis with GFA-116, a Synthetic Molecule that Inhibits Binding of Vascular Endothelial Growth Factor to its Receptor. Cancer Research, 2004, 64, 3586-3592.	0.4	65

#	Article	IF	CITATIONS
95	Heritability of circulating growth factors involved in the angiogenesis in healthy human population. Cytokine, 2004, 27, 152-158.	1.4	31
96	Propensity for hemorrhage and thrombosis in chronic myeloproliferative disorders. Seminars in Hematology, 2004, 41, 10-14.	1.8	41
97	Cerebrospinal fluid vascular endothelial growth factor in patients with amyotrophic lateral sclerosis. Clinical Neurology and Neurosurgery, 2004, 106, 289-293.	0.6	45
98	Modulation of angiogenesis in patients with myelodysplastic syndrome. Best Practice and Research in Clinical Haematology, 2004, 17, 623-639.	0.7	11
99	VEGF receptor phosphorylation status and apoptosis is modulated by a green tea component, epigallocatechin-3-gallate (EGCG), in B-cell chronic lymphocytic leukemia. Blood, 2004, 104, 788-794.	0.6	195
100	Imatinib mesylate (STI571) decreases the vascular endothelial growth factor plasma concentration in patients with chronic myeloid leukemia. Blood, 2004, 104, 495-501.	0.6	82
101	Fenretinide enhances rituximab-induced cytotoxicity against B-cell lymphoma xenografts through a caspase-dependent mechanism. Blood, 2004, 103, 3516-3520.	0.6	33
102	The addition of rituximab to a combination of fludarabine, cyclophosphamide, mitoxantrone (FCM) significantly increases the response rate and prolongs survival as compared with FCM alone in patients with relapsed and refractory follicular and mantle cell lymphomas: results of a prospective randomized study of the German Low-Grade Lymphoma Study Group, Blood, 2004, 104, 3064-3071.	0.6	558
103	Adenoâ€associated virus mediated gene therapy for vascular retinopathies. Laboratory Techniques in Biochemistry and Molecular Biology / Edited By T S Work [and] E Work, 2005, , 103-123.	0.2	1
104	Role of monocytes and macrophages in angiogenesis. , 2005, , 127-146.		27
105	Contrast Agents for Magnetic Resonance Imaging. , 2005, , 23-37.		3
106	The epidermal growth factor receptor tyrosine kinase inhibitor gefitinib sensitizes colon cancer cells to irinotecan. Anti-Cancer Drugs, 2005, 16, 1099-1108.	0.7	25
107	Adaphostin-induced apoptosis in CLL B cells is associated with induction of oxidative stress and exhibits synergy with fludarabine. Blood, 2005, 105, 2099-2106.	0.6	40
108	A novel celecoxib derivative, OSU03012, induces cytotoxicity in primary CLL cells and transformed B-cell lymphoma cell line via a caspase- and Bcl-2–independent mechanism. Blood, 2005, 105, 2504-2509.	0.6	67
109	Genetic Variations in Vascular Endothelial Growth Factor and Endothelial Nitric Oxide Synthase and Their Contributions to Human Disease. Microcirculation, 2005, 12, 129-140.	1.0	14
110	VEGF as a Therapeutic Target in Cancer. Oncology, 2005, 69, 11-16.	0.9	513
111	EGCG, a major component of green tea, inhibits VEGF production by swine granulosa cells. BioFactors, 2005, 23, 25-33.	2.6	20
112	Angiogenesis: update 2005. Journal of Thrombosis and Haemostasis, 2005, 3, 1835-1842.	1.9	272

#	Article	IF	CITATIONS
113	Gene expression profiling in polycythaemia vera: overexpression of transcription factor NF-E2. British Journal of Haematology, 2005, 129, 138-150.	1.2	101
114	Diffuse EGFR staining is associated with reduced overall survival in locally advanced oesophageal squamous cell cancer. British Journal of Cancer, 2005, 93, 107-115.	2.9	133
115	VEGF receptor-2 Y951 signaling and a role for the adapter molecule TSAd in tumor angiogenesis. EMBO Journal, 2005, 24, 2342-2353.	3.5	243
116	Equilibrative nucleoside transporter-2 (hENT2) protein expression correlates with ex vivo sensitivity to fludarabine in chronic lymphocytic leukemia (CLL) cells. Leukemia, 2005, 19, 64-68.	3.3	58
117	Inhibiting angiogenesis and tumorigenesis by a synthetic molecule that blocks binding of both VEGF and PDGF to their receptors. Oncogene, 2005, 24, 4701-4709.	2.6	99
118	First-Line Treatment with Bevacizumab and Paclitaxel Prolongs Progression-Free Survival in Metastatic Breast Cancer. Clinical Breast Cancer, 2005, 6, 105-107.	1.1	6
119	The epidermal growth factor receptor as a target for colorectal cancer therapy. Seminars in Oncology, 2005, 32, 52-60.	0.8	84
120	Aberrant expression of TRAIL in B chronic lymphocytic leukemia (B-CLL) cells. Journal of Cellular Physiology, 2005, 205, 246-252.	2.0	26
121	Protein expression and gene amplification of epidermal growth factor receptor in thymomas. Cancer, 2005, 103, 630-636.	2.0	78
122	Surgical wound healing complications in metastatic colorectal cancer patients treated with bevacizumab. Journal of Surgical Oncology, 2005, 91, 173-180.	0.8	471
123	Nitric oxide modulation of low-density mononuclear cell transendothelial migration. Microsurgery, 2005, 25, 452-456.	0.6	6
124	Different ELR (+) angiogenic CXC chemokine profiles in synovial fluid of patients with Behçet's disease, familial Mediterranean fever, rheumatoid arthritis, and osteoarthritis. Rheumatology International, 2005, 26, 162-167.	1.5	24
125	Colorectal cancer and antiangiogenic therapy: What can be expected in clinical practice?. Critical Reviews in Oncology/Hematology, 2005, 55, 67-81.	2.0	24
126	Effect of VEGF on Mouse Thymocyte Proliferation and Apoptosis In Vitro. Bulletin of Experimental Biology and Medicine, 2005, 139, 576-579.	0.3	3
127	Anti-angiogenic strategies in gastrointestinal malignancies. Current Treatment Options in Oncology, 2005, 6, 411-421.	1.3	14
128	Identification of biomarkers for tumor endothelial cell proliferation through gene expression profiling. Molecular Cancer Therapeutics, 2005, 4, 413-425.	1.9	24
129	Vascular endothelial growth factor and soluble FLT-1 receptor interactions and biological implications. Oncology Reports, 2005, 14, 1565.	1.2	1
130	A Small Interfering RNA Targeting Vascular Endothelial Growth Factor Inhibits Ewing's Sarcoma Growth in a Xenograft Mouse Model. Clinical Cancer Research, 2005, 11, 2662-2669.	3.2	111

#	Article	IF	CITATIONS
131	Antivascular Endothelial Growth Factor Monoclonal Antibody Therapy: A Promising Paradigm in Colorectal Cancer. Clinical Journal of Oncology Nursing, 2005, 9, 55-60.	0.3	12
132	Growth factor signal transduction defects in the cardiovascular system. Cardiovascular Research, 2005, 65, 574-580.	1.8	14
133	Sulindac metabolites inhibit epidermal growth factor receptor activation and expression. Journal of Carcinogenesis, 2005, 4, 16.	2.5	18
134	Antibody phage display technologies with special reference to angiogenesis. FASEB Journal, 2005, 19, 331-341.	0.2	30
135	RAD001 (Everolimus) Improves the Efficacy of Replicating Adenoviruses that Target Colon Cancer. Cancer Research, 2005, 65, 6882-6890.	0.4	58
136	Concomitant Administration of Bevacizumab, Irinotecan, 5-Fluorouracil, and Leucovorin: Nonclinical Safety and Pharmacokinetics. International Journal of Toxicology, 2005, 24, 357-363.	0.6	13
137	Absence of Adverse Effects in Cynomolgus Macaques Treated with CNTO 95, a Fully Human Anti-αv Integrin Monoclonal Antibody, Despite Widespread Tissue Binding. Clinical Cancer Research, 2005, 11, 6959-6965.	3.2	42
138	Hyperhomocyst(e)inemia impairs angiogenesis in a murine model of limb ischemia. Vascular Medicine, 2005, 10, 15-22.	0.8	23
139	A Hypoxia-Driven Vascular Endothelial Growth Factor/Flt1 Autocrine Loop Interacts with Hypoxia-Inducible Factor-1α through Mitogen-Activated Protein Kinase/Extracellular Signal-Regulated Kinase 1/2 Pathway in Neuroblastoma. Cancer Research, 2005, 65, 7267-7275.	0.4	119
141	Therapeutic potential of inhibitory VEGF splice variants. Future Oncology, 2005, 1, 467-473.	1.1	21
142	Ligand- and Cell-Specific Effects of Signal Transduction Pathway Inhibitors on Progestin-Induced Vascular Endothelial Growth Factor Levels in Human Breast Cancer Cells. Molecular Endocrinology, 2005, 19, 312-326.	3.7	28
143	Proliferation of Endothelial and Tumor Epithelial Cells by Progestin-Induced Vascular Endothelial Growth Factor from Human Breast Cancer Cells: Paracrine and Autocrine Effects. Endocrinology, 2005, 146, 3632-3641.	1.4	65
144	The biology of vascular endothelial growth factors. Cardiovascular Research, 2005, 65, 550-563.	1.8	680
145	Careful Decoy Receptor Titering is Required to Inhibit Tumor Angiogenesis While Avoiding Adversely Altering VEGF Bioavailability. Molecular Therapy, 2005, 11, 300-310.	3.7	20
146	Delivery of Antiangiogenic Agents for Cancer Gene Therapy. Technology in Cancer Research and Treatment, 2005, 4, 331-341.	0.8	5
147	The Clinical Use of Tumor Markers in Select Cancers: Are You Confident Enough to Discuss Them With Your Patients?. Oncology Nursing Forum, 2005, 32, 1013-1025.	0.5	4
148	Combination of Antiangiogenic Therapy With Other Anticancer Therapies: Results, Challenges, and Open Questions. Journal of Clinical Oncology, 2005, 23, 1295-1311.	0.8	196
149	Inhibition of Tumor Growth, Angiogenesis, and Tumor Cell Proliferation by a Small Molecule Inhibitor of c-Jun N-terminal Kinase. Journal of Pharmacology and Experimental Therapeutics, 2005, 313, 325-332.	1.3	61

#	ARTICLE Use of Reverse Phase Protein Microarrays and Reference Standard Development for Molecular	IF	CITATIONS
150	Network Analysis of Metastatic Ovarian Carcinoma. Molecular and Cellular Proteomics, 2005, 4, 346-355.	2.5	278
151	Synergy of Epidermal Growth Factor Receptor Kinase Inhibitor AG1478 and ErbB2 Kinase Inhibitor AG879 in Human Colon Carcinoma Cells Is Associated with Induction of Apoptosis. Cancer Research, 2005, 65, 5848-5856.	0.4	44
152	Managing Patients Treated with Bevacizumab Combination Therapy. Oncology, 2005, 69, 25-33.	0.9	265
153	Effect of 17β-estradiol, progesterone, synthetic progestins, tibolone, and tibolone metabolites on vascular endothelial growth factor mRNA in breast cancer cells. Fertility and Sterility, 2005, 84, 485-491.	0.5	25
154	Microvascular density, vascular endothelial growth factor A, and its receptors in endometrial blood vessels in patients with menorrhagia. Fertility and Sterility, 2005, 84, 692-700.	0.5	19
155	Inhibition of Src Kinase Activity by Ad-mda7 Suppresses Vascular Endothelial Growth Factor Expression in Prostate Carcinoma Cells. Molecular Therapy, 2005, 12, 707-715.	3.7	47
157	Angiogenesis. Circulation, 2005, 111, 1556-1566.	1.6	400
158	Addition of Bevacizumab to Bolus Fluorouracil and Leucovorin in First-Line Metastatic Colorectal Cancer: Results of a Randomized Phase II Trial. Journal of Clinical Oncology, 2005, 23, 3697-3705.	0.8	876
159	Inhibition of Cell Proliferation and in Vitro Markers of Angiogenesis by Indole-3-carbinol, a Major Indole Metabolite Present in Cruciferous Vegetables. Journal of Agricultural and Food Chemistry, 2005, 53, 5164-5169.	2.4	37
161	p53-dependent inhibition of progestin-induced VECF expression in human breast cancer cells. Journal of Steroid Biochemistry and Molecular Biology, 2005, 93, 173-182.	1.2	30
162	Epigallocatechin-3-gallate from green tea negatively affects swine granulosa cell function. Domestic Animal Endocrinology, 2005, 28, 243-256.	0.8	33
163	Growth factors and their relationship to neoplastic and paraneoplastic disease. European Journal of Internal Medicine, 2005, 16, 83-94.	1.0	3
164	Gastrointestinal cancer: recent developments in medical oncology. European Journal of Surgical Oncology, 2005, 31, 453-460.	0.5	25
165	Human peripheral blood eosinophils induce angiogenesis. International Journal of Biochemistry and Cell Biology, 2005, 37, 628-636.	1.2	111
166	Potential Pathogenetic Implications of Cyclooxygenase-2 Overexpression in B Chronic Lymphoid Leukemia Cells. American Journal of Pathology, 2005, 167, 1599-1607.	1.9	43
167	Recent Advances in the Systemic Therapy of Metastatic Colorectal Cancer. American Journal of Cancer, 2005, 4, 15-34.	0.4	4
168	Angiogenesis is confined to the transient period of VEGF expression that follows adenoviral gene delivery to ischemic muscle. Gene Therapy, 2005, 12, 762-771.	2.3	62
169	Cancer Drug Resistance. , 2006, , .		21

#	Article	IF	CITATIONS
170	A review on pro- and anti-angiogenic factors as targets of clinical intervention. Pharmacological Research, 2006, 53, 89-103.	3.1	138
171	JAK2 V617F in Myeloid Disorders: Molecular Diagnostic Techniques and Their Clinical Utility. Journal of Molecular Diagnostics, 2006, 8, 397-411.	1.2	70
172	Malignant mesothelioma. Community Oncology, 2006, 3, 215-224.	0.2	1
173	Antivascular Endothelial Growth Factor Agents and Their Development: Therapeutic Implications in Ocular Diseases. American Journal of Ophthalmology, 2006, 142, 660-668.e1.	1.7	132
174	Expression of VEGFR-2 on HaCaT cells is regulated by VEGF and plays an active role in mediating VEGF induced effects. Biochemical and Biophysical Research Communications, 2006, 349, 31-38.	1.0	45
175	Significance of vascular stabilization for tumor growth and metastasis. Cancer Letters, 2006, 238, 180-187.	3.2	20
176	Interaction Between Stromal Fibroblasts and Colorectal Cancer Cells in the Expression of Vascular Endothelial Growth Factor. Journal of Surgical Research, 2006, 134, 270-277.	0.8	22
177	Apelin, the ligand for the endothelial G-protein-coupled receptor, APJ, is a potent angiogenic factor required for normal vascular development of the frog embryo. Developmental Biology, 2006, 296, 177-189.	0.9	273
178	Superior Cervical Ganglionectomy Induces Changes in Growth Factor Expression in the Rat Retina. , 2006, 47, 439.		22
179	Clinical Laboratory Tools to Diagnose Inflammation. Advances in Clinical Chemistry, 2006, 41, 189-229.	1.8	37
180	Functional integrity of the p53-mediated apoptotic pathway induced by the nongenotoxic agent nutlin-3 in B-cell chronic lymphocytic leukemia (B-CLL). Blood, 2006, 107, 4122-4129.	0.6	156
180 181	Functional integrity of the p53-mediated apoptotic pathway induced by the nongenotoxic agent nutlin-3 in B-cell chronic lymphocytic leukemia (B-CLL). Blood, 2006, 107, 4122-4129. A Phase I Dose-Escalation Study of ZD6474 in Japanese Patients with Solid, Malignant Tumors. Journal of Thoracic Oncology, 2006, 1, 1002-1009.	0.6 0.5	156 86
	nutlin-3 in B-cell chronic lymphocytic leukemia (B-CLL). Blood, 2006, 107, 4122-4129. A Phase I Dose-Escalation Study of ZD6474 in Japanese Patients with Solid, Malignant Tumors. Journal		
181	nutlin-3 in B-cell chronic lymphocytic leukemia (B-CLL). Blood, 2006, 107, 4122-4129. A Phase I Dose-Escalation Study of ZD6474 in Japanese Patients with Solid, Malignant Tumors. Journal of Thoracic Oncology, 2006, 1, 1002-1009. Novel Agents Aiming at Specific Molecular Targets Increase Chemosensitivity and Overcome	0.5	86
181 182	 nutlin-3 in B-cell chronic lymphocytic leukemia (B-CLL). Blood, 2006, 107, 4122-4129. A Phase I Dose-Escalation Study of ZD6474 in Japanese Patients with Solid, Malignant Tumors. Journal of Thoracic Oncology, 2006, 1, 1002-1009. Novel Agents Aiming at Specific Molecular Targets Increase Chemosensitivity and Overcome Chemoresistance in Hematopoietic Malignancies. Current Pharmaceutical Design, 2006, 12, 111-128. Effects of 17?-estradiol, progesterone, synthetic progestins, tibolone, and raloxifene on vascular endothelial growth factor and Thrombospondin-1 messengerRNA in breast cancer cells. International 	0.5 0.9	86 19
181 182 183	 nutlin-3 in B-cell chronic lymphocytic leukemia (B-CLL). Blood, 2006, 107, 4122-4129. A Phase I Dose-Escalation Study of ZD6474 in Japanese Patients with Solid, Malignant Tumors. Journal of Thoracic Oncology, 2006, 1, 1002-1009. Novel Agents Aiming at Specific Molecular Targets Increase Chemosensitivity and Overcome Chemoresistance in Hematopoietic Malignancies. Current Pharmaceutical Design, 2006, 12, 111-128. Effects of 17?-estradiol, progesterone, synthetic progestins, tibolone, and raloxifene on vascular endothelial growth factor and Thrombospondin-1 messengerRNA in breast cancer cells. International Journal of Gynecological Cancer, 2006, 16, 560-563. A new, simple method for quantifying gemcitabine triphosphate in cancer cells using isocratic 	0.5 0.9 1.2	86 19 15
181 182 183 184	 nutlin-3 in B-cell chronic lymphocytic leukemia (B-CLL). Blood, 2006, 107, 4122-4129. A Phase I Dose-Escalation Study of ZD6474 in Japanese Patients with Solid, Malignant Tumors. Journal of Thoracic Oncology, 2006, 1, 1002-1009. Novel Agents Aiming at Specific Molecular Targets Increase Chemosensitivity and Overcome Chemoresistance in Hematopoietic Malignancies. Current Pharmaceutical Design, 2006, 12, 111-128. Effects of 17?-estradiol, progesterone, synthetic progestins, tibolone, and raloxifene on vascular endothelial growth factor and Thrombospondin-1 messengerRNA in breast cancer cells. International Journal of Gynecological Cancer, 2006, 16, 560-563. A new, simple method for quantifying gemcitabine triphosphate in cancer cells using isocratic high-performance liquid chromatography. Cancer Science, 2006, 97, 1274-1278. Suppression of vascular permeability and inflammation by targeting of the transcription factor c-Jun. 	0.5 0.9 1.2 1.7	86 19 15 11

		CITATION REPORT		
#	Article		IF	CITATIONS
188	Role of angiogenesis in inflammatory bowel disease. Inflammatory Bowel Diseases, 200	06, 12, 515-523.	0.9	95
189	Hit-to-lead optimization of 1,4-dihydroindeno[1,2-c]pyrazoles as a novel class of KDR k Bioorganic and Medicinal Chemistry Letters, 2006, 16, 4371-4375.	inase inhibitors.	1.0	27
190	Dual growth factor-induced angiogenesis in vivo using hyaluronan hydrogel implants. 8 2006, 27, 1868-1875.	3iomaterials,	5.7	144
191	Stimulation of in vivo angiogenesis using dual growth factor-loaded crosslinked glycos hydrogels. Biomaterials, 2006, 27, 5935-5943.	aminoglycan	5.7	111
192	VEGF Trap Abolishes Shear Stress―and Overloadâ€Dependent Angiogenesis in Skelet Microcirculation, 2006, 13, 499-509.	al Muscle.	1.0	58
193	Modulation of VEGF/Flk-1 receptor expression in the rat pituitary GH3 cell line by grow Pituitary, 2006, 9, 137-143.	th factors.	1.6	4
194	A phase I Study with oral SU5416 in patients with advanced solid tumors: A drug induc clearance. Investigational New Drugs, 2006, 24, 299-304.	ing its	1.2	10
195	Heparin-regulated release of growth factors in vitro and angiogenic response in vivo to hyaluronan hydrogels containing VEGF and bFGF. Biomaterials, 2006, 27, 5242-5251.	implanted	5.7	304
196	Contraindications of VEGF-based therapeutic angiogenesis: Effects on macrophage den histology of normal and ischemic brains. Vascular Pharmacology, 2006, 44, 316-325.	nsity and	1.0	41
197	Bowel Perforation from Bevacizumab for the Treatment of Metastatic Colon Cancer: In Etiology, and Management. Journal of Surgical Education, 2006, 63, 334-337.	cidence,	0.7	92
198	Role of Raf Kinase in Cancer: Therapeutic Potential of Targeting the Raf/MEK/ERK Signa Pathway. Seminars in Oncology, 2006, 33, 392-406.	Il Transduction	0.8	319
199	Isolation and characterization of lymphatic microvascular endothelial cells from humar Journal of Cellular Physiology, 2006, 207, 107-113.	ı tonsils.	2.0	34
200	Role of the RANKL/RANK system in the induction of interleukin-8 (IL-8) in B chronic lym leukemia (B-CLL) cells. Journal of Cellular Physiology, 2006, 207, 158-164.	phocytic	2.0	33
201	COX-2 upregulation in thymomas and thymic carcinomas. International Journal of Can 2063-2070.	cer, 2006, 119,	2.3	16
202	Antagonistic Functions of Tetradecanoyl Phorbol Acetate-Inducible-Sequence 11b and Hormonal Regulation of Vascular Endothelial Growth Factor Messenger Ribonucleic Ac Adrenocorticotropin. Molecular Endocrinology, 2006, 20, 916-930.		3.7	35
203	Effects of Anagrelide on Megakaryopoiesis and Platelet Production. Seminars in Throm Hemostasis, 2006, 32, 352-361.	bosis and	1.5	21
205	Cross Talk between the Cardiovascular and Nervous Systems:Neurotrophic Effects of N Endothelial Growth Factor (VEGF) and Angiogenic Effects of Nerve Growth Factor (NGI in Drug Development. Current Pharmaceutical Design, 2006, 12, 2609-2622.	/ascular F)-Implications	0.9	147
206	Metabolism-Directed Optimisation of Antithrombotics: The Prodrug Principle. Current Pharmaceutical Design, 2006, 12, 73-91.		0.9	24

#	Article	IF	CITATIONS
207	VEGF Inhibitors in Cancer Therapy. Current Pharmaceutical Design, 2006, 12, 387-394.	0.9	102
208	Vascular endothelial growth factor biology: clinical implications for ocular treatments. British Journal of Ophthalmology, 2006, 90, 1542-1547.	2.1	149
209	Roles of Nitric Oxide Synthase Inhibition and Vascular Endothelial Growth Factor Receptor-2 Inhibition on Vascular Morphology and Function in an In vivo Model of Pancreatic Cancer. Clinical Cancer Research, 2006, 12, 2628-2633.	3.2	41
210	Vascular endothelial growth factor induces proliferation of breast cancer cells and inhibits the anti-proliferative activity of anti-hormones. Endocrine-Related Cancer, 2006, 13, 905-919.	1.6	125
211	Cetuximab preclinical antitumor activity (monotherapy and combination based) is not predicted by relative total or activated epidermal growth factor receptor tumor expression levels. Molecular Cancer Therapeutics, 2006, 5, 104-113.	1.9	58
212	Effect of Connective Tissue Growth Factor on Hypoxia-Inducible Factor 1α Degradation and Tumor Angiogenesis. Journal of the National Cancer Institute, 2006, 98, 984-995.	3.0	74
213	Ocular Angiogenesis. , 2006, , .		5
214	Does the EGFR and VEGF Expression Predict the Prognosis in Colon Cancer?. European Surgical Research, 2006, 38, 540-544.	0.6	27
215	Progesterone receptor modulator CDB-2914 down-regulates vascular endothelial growth factor, adrenomedullin and their receptors and modulates progesterone receptor content in cultured human uterine leiomyoma cells. Human Reproduction, 2006, 21, 2408-2416.	0.4	83
216	Neuropeptide Y induces migration, proliferation, and tube formation of endothelial cells bimodally via Y1, Y2, and Y5 receptors. FASEB Journal, 2006, 20, 1924-1926.	0.2	122
217	Hypoxic Regulation of Vascular Endothelial Growth Factor through the Induction of Phosphatidylinositol 3-Kinase/Rho/ROCK and c-Myc*. Journal of Biological Chemistry, 2006, 281, 13957-13963.	1.6	85
218	The Microtubule Binding Drug Laulimalide Inhibits Vascular Endothelial Growth Factor-Induced Human Endothelial Cell Migration and Is Synergistic when Combined with Docetaxel (Taxotere). Molecular Pharmacology, 2006, 69, 1207-1215.	1.0	57
219	Structure-Function Studies of Two Synthetic Anti-vascular Endothelial Growth Factor Fabs and Comparison with the Avastinâ,,¢ Fab. Journal of Biological Chemistry, 2006, 281, 6625-6631.	1.6	162
220	Putting the brakes on angiogenesis through a novel VEGF–KLH (kinoid) vaccine. Expert Review of Vaccines, 2007, 6, 491-496.	2.0	2
221	Downstream intracellular effectors of epidermal growth factor receptor as targets for anticancer therapy. Expert Opinion on Therapeutic Targets, 2007, 11, 771-782.	1.5	5
222	mda-7 in Combination with Bevacizumab Treatment Produces a Synergistic and Complete Inhibitory Effect on Lung Tumor Xenograft. Molecular Therapy, 2007, 15, 287-294.	3.7	41
223	Activation of Growth Factor Receptors in Esophageal Cancer—Implications for Therapy. Oncologist, 2007, 12, 1165-1177.	1.9	31
224	Tristetraprolin Inhibits Ras-dependent Tumor Vascularization by Inducing Vascular Endothelial Growth Factor mRNA Degradation. Molecular Biology of the Cell, 2007, 18, 4648-4658.	0.9	100

#	Article		CITATIONS
225	Acute pharmacodynamic and antivascular effects of the vascular endothelial growth factor signaling inhibitor AZD2171 in Calu-6 human lung tumor xenografts. Molecular Cancer Therapeutics, 2007, 6, 2198-2208.		54
226	Chemoprevention of Colorectal Cancer. Digestion, 2007, 76, 51-67.	1.2	72
227	Des-Î ³ -carboxyl Prothrombin-promoted Vascular Endothelial Cell Proliferation and Migration. Journal of Biological Chemistry, 2007, 282, 8741-8748.	1.6	58
228	Targeted agents in the treatment of pancreatic cancer: history and lessons learned. Current Opinion in Oncology, 2007, 19, 390-395.	1.1	9
229	Vascular endothelial growth factor family of ligands and receptors: Review. Blood Cells, Molecules, and Diseases, 2007, 38, 258-268.	0.6	304
230	The structure of the vascular network of tumors. Cancer Letters, 2007, 248, 18-23.	3.2	97
231	The developing trend of monoclonal antibodies in the treatment of colorectal cancer. Expert Opinion on Biological Therapy, 2007, 7, 871-883.	1.4	6
232	The Role of VEGF and EGFR Inhibition: Implications for Combining Anti–VEGF and Anti–EGFR Agents. Molecular Cancer Research, 2007, 5, 203-220.	1.5	378
233	Mathematical models of the VEGF receptor and its role in cancer therapy. Journal of the Royal Society Interface, 2007, 4, 283-304.	1.5	24
234	Design, Synthesis, and Evaluation of Orally Active Benzimidazoles and Benzoxazoles as Vascular Endothelial Growth Factor-2 Receptor Tyrosine Kinase Inhibitors. Journal of Medicinal Chemistry, 2007, 50, 4351-4373.	2.9	143
235	Neuropilin-1 Modulates p53/Caspases Axis to Promote Endothelial Cell Survival. PLoS ONE, 2007, 2, e1161.	1.1	60
236	Differential gene expression induction by TRAIL in B chronic lymphocytic leukemia (B-CLL) cells showing high versus low levels of Zap-70. Journal of Cellular Physiology, 2007, 213, 229-236.	2.0	11
237	Identification of novel genes expressed in hypoxic brain condition by fluorescence differential display. Forensic Science International, 2007, 169, 168-172.	1.3	17
238	Vector-based RNAi approach to isoform-specific downregulation of vascular endothelial growth factor (VEGF)165 expression in human leukemia cells. Leukemia Research, 2007, 31, 515-521.	0.4	23
239	Targeting death-inducing receptors in cancer therapy. Oncogene, 2007, 26, 3745-3757.	2.6	178
240	Increased expression of vascular endothelial growth factor in small hepatocellular carcinoma. Journal of Viral Hepatitis, 2007, 14, 133-139.	1.0	47
241	Imaging of angiogenesis in inflammation and cancer: lessons for novel treatment of allergic rhinitis. Clinical and Experimental Allergy Reviews, 2007, 7, 11-18.	0.3	4
242	The effect of old age on liver oxygenation and the hepatic expression of VEGF and VEGFR2. Experimental Gerontology, 2007, 42, 1012-1019.	1.2	20

#	Article		CITATIONS
243	VEGF and VEGFR-2 (KDR) internalization is required for endothelial recovery during wound healing. Experimental Cell Research, 2007, 313, 1561-1574.		119
244	VECF-induced Rac1 activation in endothelial cells is regulated by the guanine nucleotide exchange factor Vav2. Experimental Cell Research, 2007, 313, 3285-3297.	1.2	145
245	Overexpression of epidermal growth factor type-1 receptor (EGF-R1) in cervical cancer: Implications for Cetuximab-mediated therapy in recurrent/metastatic disease. Gynecologic Oncology, 2007, 106, 513-520.	0.6	77
248	Expression of epidermal growth factor receptor (EGFR) is frequent in inflammatory bowel disease (IBD)-associated intestinal cancer. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2007, 450, 243-244.	1.4	22
249	Progress in defining the molecular biology of age related macular degeneration. Human Genetics, 2007, 122, 219-236.		64
250	Changes in disease pattern and treatment outcome of colorectal cancer: a review of 5,474 cases in 20Âyears. International Journal of Colorectal Disease, 2007, 22, 855-862.	1.0	39
251	Vascular endothelial growth factors in pulmonary edema: an update. Journal of Thrombosis and Thrombolysis, 2008, 25, 259-264.	1.0	29
252	Correlations of mRNA expression and in vitro chemosensitivity to enzastaurin in freshly explanted human tumor cells. Investigational New Drugs, 2008, 26, 215-222.	1.2	4
254	Connective tissue growth factor (CTGF) and cancer progression. Journal of Biomedical Science, 2008, 15, 675-685.		118
255	Bi20 (fBTA05), a novel trifunctional bispecific antibody (antiâ€CD20 × antiâ€CD3), mediates efficient killing of Bâ€cell lymphoma cells even with very low CD20 expression levels. International Journal of Cancer, 2008, 123, 1181-1189.	2.3	65
256	Antiangiogenic therapy and surgical practice. British Journal of Surgery, 2008, 95, 281-293.	0.1	9
257	Design, synthesis and biological evaluation of substituted pyrrolo[2,3-d]pyrimidines as multiple receptor tyrosine kinase inhibitors and antiangiogenic agents. Bioorganic and Medicinal Chemistry, 2008, 16, 5514-5528.	1.4	31
258	Regulation of ovarian angiogenesis and apoptosis by GnRHâ€l analogs. Molecular Reproduction and Development, 2008, 75, 623-631.	1.0	14
259	Trombo aórtico debido a trombocitosis esencial: estrategias de tratamiento médico yÂquirúrgico. Annals of Vascular Surgery, 2008, 22, 732-736.	0.0	0
260	The evolving role of vascular endothelial growth factor inhibitors in the treatment of neovascular age-related macular degeneration. Eye, 2008, 22, 761-767.	1.1	40
261	Gefitinib (Iressa) Potentiates the Effect of Ionizing Radiation in Thyroid Cancer Cell Lines. Laryngoscope, 2008, 118, 1372-1376.	1.1	16
262	The endogenous anti-angiogenic VEGF isoform, VEGF165b inhibits human tumour growth in mice. British Journal of Cancer, 2008, 98, 1250-1257.	2.9	120
263	VEGF-A splicing: the key to anti-angiogenic therapeutics?. Nature Reviews Cancer, 2008, 8, 880-887.	12.8	440

#	Article		CITATIONS
264	Cancer as an overhealing wound: an old hypothesis revisited. Nature Reviews Molecular Cell Biology, 2008, 9, 628-638.		779
265	Immunohistochemical evaluation of the microvascular density through the expression of TGF- $\hat{1}^2$ (CD) Tj ETQq1 1 0 oligodendrogliomas. Neuropathology, 2008, 28, 17-23.	.784314 0.7	rgBT /Overid 34
266	Targeting Slit–Roundabout signaling inhibits tumor angiogenesis in chemicalâ€induced squamous cell carcinogenesis. Cancer Science, 2008, 99, 510-517.	1.7	81
267	Phase 2 study of mapatumumab, a fully human agonistic monoclonal antibody which targets and activates the TRAIL receptor-1, in patients with advanced non-small cell lung cancer. Lung Cancer, 2008, 61, 82-90.	0.9	163
268	Grifola frondosa (Maitake Mushroom) Water Extract Inhibits Vascular Endothelial Growth Factor-Induced Angiogenesis Through Inhibition of Reactive Oxygen Species and Extracellular Signal-Regulated Kinase Phosphorylation. Journal of Medicinal Food, 2008, 11, 643-651.	0.8	27
269	Thrombose aortique due à une thrombocytose essentielle : stratégies de traitement médical et chirurgical. Annales De Chirurgie Vasculaire, 2008, 22, 733-737.	0.0	0
270	Intravitreal Bevacizumab to Treat Iris Neovascularization and Neovascular Glaucoma Secondary to Ischemic Retinal Diseases in 41 Consecutive Cases. Ophthalmology, 2008, 115, 1571-1580.e3.	2.5	200
271	Increased vascular endothelial growth factor mRNA in endomyocardial biopsies from allografts demonstrating severe acute rejection: A longitudinal study. Transplant Immunology, 2008, 18, 264-274.	0.6	16
272	Taspine downregulates VEGF expression and inhibits proliferation of vascular endothelial cells through PI3 kinase and MAP kinase signaling pathways. Biomedicine and Pharmacotherapy, 2008, 62, 383-389.		9
273	Showering c-MET-dependent cancers with drugs. Current Opinion in Genetics and Development, 2008, 18, 87-96.		131
274	Combination of Antiangiogenic Therapy with Other Anticancer Therapies. , 2008, , 431-449.		0
275	Chromosomes 7, 16 numerical aberrations are poor prognostic factors in colorectal adenocarcinoma: A tissue microarray analysis. Basic and Applied Pathology, 2008, 1, 125-130.	0.2	1
276	Aortic Thrombus due to Essential Thrombocytosis: Strategies for Medical and Surgical Management. Annals of Vascular Surgery, 2008, 22, 676-680.	0.4	14
278	Targeting cancer cells by synthetic lethality. Cell Cycle, 2008, 7, 2987-2990.	1.3	21
279	Dicer-dependent endothelial microRNAs are necessary for postnatal angiogenesis. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 14082-14087.	3.3	453
280	Bevacizumab in the treatment of breast cancer. Expert Review of Anticancer Therapy, 2008, 8, 1559-1568.	1.1	19
281	Inhibitors of tumor angiogenesis. , 2008, , 351-381.		0
282	Small-molecule inhibition of proteasome and silencing by vascular endothelial cell growth factor-specific siRNA induce additive antitumor activity in multiple myeloma. Journal of Leukocyte Biology, 2008, 84, 561-576.	1.5	12

ARTICLE IF CITATIONS # Polyethylene glycol-mediated colorectal cancer chemoprevention: roles of epidermal growth factor 283 1.9 25 receptor and Snail. Molecular Cancer Therapeutics, 2008, 7, 3103-3111. Potential Therapeutic Applications of miRNA-Based Technology in Hematological Malignancies. Current Pharmaceutical Design, 2008, 14, 2040-2050. 284 23 Regulable Vascular Endothelial Growth Factor₁₆₅ Overexpression by <i>Ex Vivo</i> Expanded Keratinocyte Cultures Promotes Matrix Formation, Angiogenesis, and Healing in Porcine 285 1.6 19 Full-Thickness Wounds. Tissue Engineering - Part A, 2008, 14, 19-27. Beta-adrenergic receptor regulation of growth factor protein levels in human choroidal endothelial 286 0.5 cells. Growth Factors, 2008, 26, 325-330. Mediation of apoptosis by and antitumor activity of lumiliximab in chronic lymphocytic leukemia cells 287 0.6 70 and CD23+ lymphoma cell lines. Blood, 2008, 111, 1594-1602. A Combined Approach with Rituximab Plus Anti-TRAIL-R Agonistic Antibodies for the Treatment of 288 Haematological Malignancies. Current Pharmaceutical Design, 2008, 14, 2085-2099. TNF and manipulation of the tumor cell - stromal interface: "ways to make chemotherapy effectiv". 289 3.0 14 Frontiers in Bioscience - Landmark, 2008, 13, 3034. Effects of LY294002 on the invasiveness of human gastric cancer in vivo in nude mice. World Journal 1.4 of Gastroenterology, 2009, 15, 5044. Intravitreal Bevacizumab for the Treatment of Neovascular Glaucoma Associated With Central Retinal 292 0.5 9 Artery Occlusion. Korean Journal of Ophthalmology: KJO, 2009, 23, 215. Anti-angiogenic Drugs as an Adjunctive Therapy in the Surgical Treatment of Diabetic Retinopathy. Current Diabetes Reviews, 2009, 5, 52-56. siRNA therapeutics for age-related macular degeneration: promises and pitfalls. Expert Review of 294 0 0.3 Ophthalmology, 2009, 4, 525-535. Angiogenesis and antiangiogenic therapy in non-Hodgkin's lymphoma. Annals of Oncology, 2009, 20, 86 413-424. Review Article: Targeted Therapy: Comprehensive Review. American Journal of Hospice and Palliative 296 0.8 7 Medicine, 2009, 26, 137-146. VEGFRs and Notch: a dynamic collaboration in vascular patterning. Biochemical Society Transactions, 1.6 140 2009, 37, 1233-1236. Dopamine agonist administration causes a reduction in endometrial implants through modulation of 298 0.4 107 angiogenesis in experimentally induced endometriosis. Human Reproduction, 2009, 24, 1025-1035. Review: Adjuvant therapy for resected non-small cell lung cancer. Therapeutic Advances in Medical 299 Oncology, 2009, 1, 109-118. Target-based agents in neo-adjuvant treatment of liver metastases from colo-rectal cancer: Secret 300 1.53 weapons in anticancer war?. Cancer Biology and Therapy, 2009, 8, 1709-1718. Mode of action and clinical impact of VEGF signaling inhibitors. Expert Review of Anticancer Therapy, 301 1.1 2009, 9, 649-662.

#	Article		CITATIONS
302	Strategies to improve drug delivery in bladder cancer therapy. Expert Opinion on Drug Delivery, 2009, 6, 727-744.		19
303	Effect of radiation on vascular endothelial growth factor expression in the C2 canine mastocytoma cell line. American Journal of Veterinary Research, 2009, 70, 1141-1150.	0.3	6
304	The levels of vascular endothelial growth factor-A and placental growth factor-2 in embryopathy associated with experimental diabetic gestation. Growth Factors, 2009, 27, 32-39.	0.5	3
305	The preparation of radiolabeled monoclonal antibodies for human use. Human Antibodies, 2009, 18, 145-156.	0.6	4
306	Endogenous endothelial cell signaling systems maintain vascular stability. Angiogenesis, 2009, 12, 149-158.		56
307	The Tumor Microenvironment: The Making of a Paradigm. Cancer Microenvironment, 2009, 2, 9-17.	3.1	164
308	Reduced expression of cell cycleâ€associated genes in B lymphocytes purified from the peripheral blood of earlyâ€stage B chronic lymphocytic leukaemia patients. British Journal of Haematology, 2009, 145, 424-426.	1.2	2
309	Reduced expression of cell cycleâ€associated genes in B lymphocytes purified from the peripheral blood of earlyâ€stage B chronic lymphocytic leukaemia patients – response to di Iasio <i>etÂal</i> . British Journal of Haematology, 2009, 145, 426-428.	1.2	0
310	Effect of raloxifene on vascular endothelial growth factor expression in breast carcinomas of postmenopausal women. Cell Proliferation, 2009, 42, 506-510.	2.4	7
311	Dissociation between Vascular Endothelial Growth Factor Receptor-2 and Blood Vessel Density in the Caudate Nucleus after Chronic Hydrocephalus. Journal of Cerebral Blood Flow and Metabolism, 2009, 29, 1806-1815.	2.4	14
312	Pyogenic granuloma complicating pulsed-dye laser therapy for cherry angioma. Australasian Journal of Dermatology, 2009, 50, 141-143.	0.4	6
313	Vascular dysfunction in the diabetic placenta: causes and consequences. Journal of Anatomy, 2009, 215, 69-76.	0.9	72
314	Human Studies of Angiogenic Gene Therapy. Circulation Research, 2009, 105, 724-736.	2.0	250
316	Phase III Trial of Cisplatin Plus Gemcitabine With Either Placebo or Bevacizumab As First-Line Therapy for Nonsquamous Non–Small-Cell Lung Cancer: AVAiL. Journal of Clinical Oncology, 2009, 27, 1227-1234.	0.8	1,430
317	Microincision Vitrectomy Surgery and Intravitreal Bevacizumab as a Surgical Adjunct to Treat Diabetic Traction Retinal Detachment. Ophthalmology, 2009, 116, 927-938.	2.5	163
318	The dose-effectiveness of intranasal VEGF in treatment of experimental stroke. Neuroscience Letters, 2009, 461, 212-216.	1.0	49
319	Epidermal Growth Factor Receptor Activation Protects Gastric Epithelial Cells From Helicobacter pylori-Induced Apoptosis. Gastroenterology, 2009, 136, 1297-1307.e3.	0.6	98
320	VEGF inhibitors for the treatment of neovascular age-related macular degeneration. Expert Opinion on Investigational Drugs, 2009, 18, 637-646.	1.9	53

#	Article		CITATIONS
321	Adverse effects of anticancer agents that target the VEGF pathway. Nature Reviews Clinical Oncology, 2009, 6, 465-477.		492
322	Current status and future prospects for anti-angiogenic therapies in cancer. Expert Opinion on Drug Discovery, 2009, 4, 961-979.	2.5	24
323	Mechanisms of resistance to ionizing radiation in rectal cancer. Expert Review of Molecular Diagnostics, 2009, 9, 469-480.	1.5	36
325	Dusp-5 and Snrk-1 coordinately function during vascular development and disease. Blood, 2009, 113, 1184-1191.	0.6	91
326	Cooperative Signaling for Angiogenesis and Neovascularization by VEGF and HGF Following Islet Transplantation. Transplantation, 2010, 90, 725-731.	0.5	65
327	CYLD regulates angiogenesis by mediating vascular endothelial cell migration. Blood, 2010, 115, 4130-4137.	0.6	73
328	Heme oxygenase-1 in neovascularisation: A diabetic perspective. Thrombosis and Haemostasis, 2010, 104, 424-431.	1.8	35
329	xCT modulation in gliomas: Relevance to energy metabolism and tumor microenvironment normalization. Annals of Anatomy, 2010, 192, 309-313.	1.0	35
330	ADAM8 is a negative regulator of retinal neovascularization and of the growth of heterotopically injected tumor cells in mice. Journal of Molecular Medicine, 2010, 88, 497-505.	1.7	49
331	Stimulation of in vivo angiogenesis by in situ crosslinked, dual growth factor-loaded, glycosaminoglycan hydrogels. Biomaterials, 2010, 31, 4630-4638.	5.7	76
332	Intravitreal bevacizumab for surgical treatment of severe proliferative diabetic retinopathy. Graefe's Archive for Clinical and Experimental Ophthalmology, 2010, 248, 785-791.	1.0	96
333	Molecular ultrasound assessment of tumor angiogenesis. Angiogenesis, 2010, 13, 175-188.	3.7	79
334	Placental growth factor neutralising antibodies give limited anti-angiogenic effects in an in vitro organotypic angiogenesis model. Angiogenesis, 2010, 13, 337-347.	3.7	15
335	Effect of mood stabilizers on gene expression in lymphoblastoid cells. Journal of Neural Transmission, 2010, 117, 155-164.	1.4	30
336	Loading of VEGF to the heparin cross-linked demineralized bone matrix improves vascularization of the scaffold. Journal of Materials Science: Materials in Medicine, 2010, 21, 309-317.	1.7	51
337	Cutaneous Angiomatosis in a Llama (Lama glama). Journal of Comparative Pathology, 2010, 142, 223-227.	0.1	7
338	A Phase II Trial of Docetaxel With Bevacizumab as First-line Therapy for HER2-Negative Metastatic Breast Cancer (TORI B01). Clinical Breast Cancer, 2010, 10, 307-312.	1.1	12
339	The distribution of the therapeutic monoclonal antibodies cetuximab and trastuzumab within solid tumors. BMC Cancer, 2010, 10, 255.	1.1	130

#	Article	IF	Citations
340	VEGF signaling is disrupted in the hearts of mice lacking estrogen receptor alpha. European Journal of Pharmacology, 2010, 641, 168-178.	1.7	24
341	The contribution of a 2-amino group on receptor tyrosine kinase inhibition and antiangiogenic activity in 4-anilinosubstituted pyrrolo[2,3-d]pyrimidines. Bioorganic and Medicinal Chemistry Letters, 2010, 20, 3177-3181.	1.0	8
342	Alzheimer's βâ€amyloid peptide blocks vascular endothelial growth factor mediated signaling via direct interaction with VEGFRâ€2. Journal of Neurochemistry, 2010, 112, 66-76.	2.1	84
343	De-repression of CTGF via the miR-17-92 cluster upon differentiation of human glioblastoma spheroid cultures. Oncogene, 2010, 29, 3411-3422.	2.6	142
344	Paeonol Oxime Inhibits bFGF-Induced Angiogenesis and Reduces VEGF Levels in Fibrosarcoma Cells. PLoS ONE, 2010, 5, e12358.	1.1	31
345	Systemic Propranolol Reduces b-Wave Amplitude in the ERG and Increases IGF-1 Receptor Phosphorylation in Rat Retina. , 2010, 51, 2730.		21
346	Role of omentum in wound healing of goats. Bangladesh Veterinarian, 2010, 25, 1-8.	0.4	1
347	Vascular endothelial growth factors and vascular permeability. Cardiovascular Research, 2010, 87, 262-271.	1.8	377
348	What Platelet Disorders Occur in the Intensive Care Unit and How Should They Be Treated?. , 2010, , 645-660.		0
349	Regulation of Vascular Endothelial Growth Factor Receptors by Rb and E2F1: Role of Acetylation. Cancer Research, 2010, 70, 4931-4940.	0.4	61
350	Protein kinase D2 is a crucial regulator of tumour cell-endothelial cell communication in gastrointestinal tumours. Gut, 2010, 59, 1316-1330.	6.1	68
351	ChIP-seq and Functional Analysis of the SOX2 Gene in Colorectal Cancers. OMICS A Journal of Integrative Biology, 2010, 14, 369-384.	1.0	61
352	Quantitation of angiogenesis in vitro induced~by VEGF-A and FGF-2 in two different human endothelial cultures – an all-in-one assay. Clinical Hemorheology and Microcirculation, 2010, 46, 189-202.	0.9	24
353	A Human Recombinant Autoantibody-Based Immunotoxin Specific for the Fetal Acetylcholine Receptor Inhibits Rhabdomyosarcoma Growth In Vitro and in a Murine Transplantation Model. Journal of Biomedicine and Biotechnology, 2010, 2010, 1-11.	3.0	17
354	Increased Risk of Serious Hemorrhage with Bevacizumab in Cancer Patients: A Meta-Analysis. Oncology, 2010, 79, 27-38.	0.9	163
355	Heterogeneity of the Tumor Vasculature. Seminars in Thrombosis and Hemostasis, 2010, 36, 321-331.	1.5	329
356	The Bcl-2 Family as a Rational Target for the Treatment of B-Cell Chronic Lymphocytic Leukaemia. Current Medicinal Chemistry, 2010, 17, 801-811.	1.2	15
357	Oncogenic KRAS Desensitizes Colorectal Tumor Cells to Epidermal Growth Factor Receptor Inhibition and Activation. Neoplasia, 2010, 12, 443-IN2.	2.3	42

#	Article	IF	CITATIONS
358	Role of Antibodies in Cancer Treatment (An Overview). , 2010, , 135-152.		3
359	Polymorphisms in EGFR and VEGF contribute to non-small-cell lung cancer survival in a Chinese population. Carcinogenesis, 2010, 31, 1080-1086.	1.3	36
360	Bone marrow-derived cells are differentially involved in pathological and physiological retinal angiogenesis in mice. Biochemical and Biophysical Research Communications, 2010, 391, 1268-1273.	1.0	19
361	Albendazole inhibits endothelial cell migration, tube formation, vasopermeability, VEGF receptor-2 expression and suppresses retinal neovascularization in ROP model of angiogenesis. Biochemical and Biophysical Research Communications, 2010, 397, 729-734.	1.0	54
362	Corticotropin-releasing hormone attenuates vascular endothelial growth factor release from human HaCaT keratinocytes. Regulatory Peptides, 2010, 160, 115-120.	1.9	17
363	Editorial: Comparative efficacy and cost associated with new agents in the treatment of non-small cell lung cancer (NSCLC). Lung Cancer, 2010, 69, S1-S3.	0.9	2
364	Effectiveness of bevacizumab- and pemetrexed-cisplatin treatment for patients with advanced non-squamous non-small cell lung cancer. Lung Cancer, 2010, 69, S4-S10.	0.9	17
365	Cost-effectiveness analysis of bevacizumab versus pemetrexed for advanced non-squamous NSCLC in Italy. Lung Cancer, 2010, 69, S11-S17.	0.9	26
366	Costs of bevacizumab and pemetrexed for advanced non-squamous NSCLC in Italy and Germany. Lung Cancer, 2010, 69, S18-S23.	0.9	10
367	Disparate Companions: Tissue Engineering Meets Cancer Research. Cells Tissues Organs, 2010, 192, 141-157.	1.3	6
368	RhoA Activation and Effect of Rho-kinase Inhibitor in the Development of Retinal Neovascularization in a Mouse Model of Oxygen-induced Retinopathy. Current Eye Research, 2011, 36, 1028-1036.	0.7	10
369	Apigenin Prevents Development of Medroxyprogesterone Acetate-Accelerated 7,12-Dimethylbenz(a)anthracene-Induced Mammary Tumors in Sprague–Dawley Rats. Cancer Prevention Research, 2011, 4, 1316-1324.	0.7	35
370	Effects of Bevacizumab on Autocrine VEGF Stimulation in Bladder Cancer Cell Lines. Urologia Internationalis, 2011, 86, 95-101.	0.6	20
371	Microparticles in Angiogenesis. Circulation Research, 2011, 109, 110-119.	2.0	158
373	Effect of Vascular Endothelial Growth Factor Inhibition on Endometrial Implant Development in a Murine Model of Endometriosis. Reproductive Sciences, 2011, 18, 614-622.	1.1	88
374	Cisplatin, Irinotecan, and Bevacizumab for Untreated Extensive-Stage Small-Cell Lung Cancer: CALGB 30306, a Phase II Study. Journal of Clinical Oncology, 2011, 29, 4436-4441.	0.8	80
375	Progesterone and estrogen receptor expression and activity in human non-small cell lung cancer. Steroids, 2011, 76, 910-20.	0.8	65
376	Hematologic Disease. , 2011, , 261-280.		0

#	Article		CITATIONS
377	Tumor-Surrogate Blood Vessel Subtypes Exhibit Differential Susceptibility to Anti-VEGF Therapy. Cancer Research, 2011, 71, 7021-7028.		74
378	Angiogenesis and Lung Cancer. Medical Radiology, 2011, , 17-41.		1
379	Alternative angiogenic pathways in melanoma: the role of AQP1. Journal of Solid Tumors, 2011, 1, .	0.1	0
380	A Novel Peptide Derived from Human Apolipoprotein E Is an Inhibitor of Tumor Growth and Ocular Angiogenesis. PLoS ONE, 2011, 6, e15905.	1.1	24
381	Phase II trial of cetuximab in the treatment of persistent or recurrent squamous or non-squamous cell carcinoma of the cervix: A Gynecologic Oncology Group study. Gynecologic Oncology, 2011, 122, 495-500.	0.6	105
382	A functional and transcriptomic analysis of NET1 bioactivity in gastric cancer. BMC Cancer, 2011, 11, 50.	1.1	20
383	Therapy innovations: tyrosine kinase inhibitors for the treatment of pancreatic neuroendocrine tumors. Cancer and Metastasis Reviews, 2011, 30, 19-26.	2.7	41
384	"Click―Conjugation of Peptide on the Surface of Polymeric Nanoparticles for Targeting Tumor Angiogenesis. Pharmaceutical Research, 2011, 28, 1631-1642.	1.7	30
385	Treatment of collagen-induced arthritis with recombinant plasminogen-related protein B: a novel inhibitor of angiogenesis. Journal of Orthopaedic Science, 2011, 16, 443-450.	0.5	3
387	Emerging therapeutic approaches in the management of retinal angiogenesis and edema. Journal of Molecular Medicine, 2011, 89, 343-361.	1.7	25
388	Targetable "Driver―Mutations in Non Small Cell Lung Cancer. Indian Journal of Surgical Oncology, 2011, 2, 178-188.	0.3	22
389	Minireview: Putting Physiology Back into Estrogens' Mechanism of Action. Endocrinology, 2011, 152, 4481-4488.	1.4	61
390	An indirect comparison of the efficacy of bevacizumab plus carboplatin and paclitaxel versus pemetrexed with cisplatin in patients with advanced or recurrent non-squamous adenocarcinoma non-small cell lung cancer. Current Medical Research and Opinion, 2011, 27, 2193-2201.	0.9	3
391	Control of VEGF Expression in Triple-Negative Breast Carcinoma Cells by Suppression of <i>SAF-1</i> Transcription Factor Activity. Molecular Cancer Research, 2011, 9, 1030-1041.	1.5	25
392	Interactive Expressions of HtrA1 and VEGF in Human Vitreous Humors and Fetal RPE Cells. , 2011, 52, 3706.		18
393	Effect of Hedyotis Diffusa Willd extract on tumor angiogenesis. Molecular Medicine Reports, 2011, 4, 1283-8.	1.1	43
394	Insight into the role of microRNAs in brain tumors (Review). International Journal of Oncology, 2011, 40, 605-24.	1.4	10
395	Systemic Adverse Drug Reactions Secondary to Anti-VEGF Intravitreal Injection in Patients with Neovascular Age-Related Macular Degeneration. Current Vascular Pharmacology, 2011, 9, 629-646.	0.8	39

#	Article		CITATIONS
397	Vascular endothelial growth factor expression in low and high grade b-cell non-hodgkin's lymphomas. Turk Patoloji Dergisi, 2011, 27, 204.	0.1	0
398	A Wound Size–Dependent Effect of Myeloid Cell–Derived Vascular Endothelial Growth Factor on Wound Healing. Journal of Investigative Dermatology, 2011, 131, 797-801.	0.3	39
399	Mitotic spindle (DIS)orientation and DISease: Cause or consequence?. Journal of Cell Biology, 2012, 199, 1025-1035.	2.3	94
400	A Comparative Study of the Fatty Acid Composition of Dairy Products and Margarines with Reduced or Substituted Fat Content. Food and Nutrition Sciences (Print), 2012, 03, 1189-1196.	0.2	8
401	Design, Synthesis and Evaluation of Novel Benzimidazoles, Benzothiazoles and Benzofurans Incorporating Pyrazole Moiety as Antiangiogenic Agents. Arzneimittelforschung, 2012, 62, 63-74.	0.5	2
402	MULTIMERIN2 impairs tumor angiogenesis and growth by interfering with VEGF-A/VEGFR2 pathway. Oncogene, 2012, 31, 3136-3147.	2.6	76
403	Phase I dose-escalation study of aflibercept in combination with docetaxel and cisplatin in patients with advanced solid tumours. British Journal of Cancer, 2012, 107, 598-603.	2.9	22
404	Vascular Endothelial Cell-specific MicroRNA-15a Inhibits Angiogenesis in Hindlimb Ischemia. Journal of Biological Chemistry, 2012, 287, 27055-27064.	1.6	122
405	Phase II Study of Bevacizumab in Combination with Trastuzumab and Capecitabine as First-Line Treatment for HER-2-positive Locally Recurrent or Metastatic Breast Cancer. Oncologist, 2012, 17, 469-475.		48
406	Chronic myeloproliferative disorders. , 0, , 444-502.		3
406 407	Chronic myeloproliferative disorders. , 0, , 444-502. Noninvasive Infrared Imaging for Functional Monitoring of Disease Processes. , 2012, , 1-32.		3 0
		0.6	
407	Noninvasive Infrared Imaging for Functional Monitoring of Disease Processes. , 2012, , 1-32. Anti-tumor Activity of the Novel Hexahydrocannabinol Analog LYR-8 in Human Colorectal Tumor Xenograft Is Mediated through the Inhibition of Akt and Hypoxia-Inducible Factor-11± Activation.	0.6	0
407 408	Noninvasive Infrared Imaging for Functional Monitoring of Disease Processes. , 2012, , 1-32. Anti-tumor Activity of the Novel Hexahydrocannabinol Analog LYR-8 in Human Colorectal Tumor Xenograft Is Mediated through the Inhibition of Akt and Hypoxia-Inducible Factor-11± Activation. Biological and Pharmaceutical Bulletin, 2012, 35, 924-932. North Central Cancer Treatment Group (NCCTG) N0537: Phase II Trial of VEGF-Trap in Patients With Metastatic Breast Cancer Previously Treated With an Anthracycline and/or a Taxane. Clinical Breast		0 14
407 408 409	Noninvasive Infrared Imaging for Functional Monitoring of Disease Processes. , 2012, , 1-32. Anti-tumor Activity of the Novel Hexahydrocannabinol Analog LYR-8 in Human Colorectal Tumor Xenograft Is Mediated through the Inhibition of Akt and Hypoxia-Inducible Factor-11± Activation. Biological and Pharmaceutical Bulletin, 2012, 35, 924-932. North Central Cancer Treatment Group (NCCTG) N0537: Phase II Trial of VEGF-Trap in Patients With Metastatic Breast Cancer Previously Treated With an Anthracycline and/or a Taxane. Clinical Breast Cancer, 2012, 12, 387-391. The Effect of Bevacizumab on Human Malignant Melanoma Cells with Functional VEGF/VEGFR2	1.1	0 14 22
407 408 409 410	 Noninvasive Infrared Imaging for Functional Monitoring of Disease Processes. , 2012, , 1-32. Anti-tumor Activity of the Novel Hexahydrocannabinol Analog LYR-8 in Human Colorectal Tumor Xenograft Is Mediated through the Inhibition of Akt and Hypoxia-Inducible Factor-11± Activation. Biological and Pharmaceutical Bulletin, 2012, 35, 924-932. North Central Cancer Treatment Group (NCCTG) N0537: Phase II Trial of VEGF-Trap in Patients With Metastatic Breast Cancer Previously Treated With an Anthracycline and/or a Taxane. Clinical Breast Cancer, 2012, 12, 387-391. The Effect of Bevacizumab on Human Malignant Melanoma Cells with Functional VEGF/VEGFR2 Autocrine and Intracrine Signaling Loops. Neoplasia, 2012, 14, 612-IN16. Heterogeneity of the tumor vasculature: the need for new tumor blood vessel type-specific targets. 	1.1 2.3	0 14 22 43
407 408 409 410 411	 Noninvasive Infrared Imaging for Functional Monitoring of Disease Processes. , 2012, , 1-32. Anti-tumor Activity of the Novel Hexahydrocannabinol Analog LYR-8 in Human Colorectal Tumor Xenograft Is Mediated through the Inhibition of Akt and Hypoxia-Inducible Factor-11± Activation. Biological and Pharmaceutical Bulletin, 2012, 35, 924-932. North Central Cancer Treatment Group (NCCTG) N0537: Phase II Trial of VEGF-Trap in Patients With Metastatic Breast Cancer Previously Treated With an Anthracycline and/or a Taxane. Clinical Breast Cancer, 2012, 12, 387-391. The Effect of Bevacizumab on Human Malignant Melanoma Cells with Functional VEGF/VEGFR2 Autocrine and Intracrine Signaling Loops. Neoplasia, 2012, 14, 612-IN16. Heterogeneity of the tumor vasculature: the need for new tumor blood vessel type-specific targets. Clinical and Experimental Metastasis, 2012, 29, 657-662. Mucin 1 enhances the tumor angiogenic response by activation of the AKT signaling pathway. 	1.1 2.3 1.7	0 14 22 43 130

#	Article	IF	CITATIONS
415	A Customized Self-Assembling Peptide Hydrogel for Dental Pulp Tissue Engineering. Tissue Engineering - Part A, 2012, 18, 176-184.	1.6	233
416	A novel treatment for glioblastoma: integrin inhibition. Expert Review of Neurotherapeutics, 2012, 12, 421-435.	1.4	34

Anti-angiogenic activity of thymoquinone by the down-regulation of VEGF using zebrafish (Danio) Tj ETQq0 0 0 rg BT $_{0.9}^{1/0}$ Overlock 10 Tf 50 $_{18}^{10}$

418	Clinical Correlations and Prognostic Relevance of Tissue Angiogenic Factors in Patients with Gastric Cancer. Clinical Oncology, 2012, 24, 610-616.		6
419	An evidence-based review of the incidence of CNS bleeding with anti-VEGF therapy in non-small cell lung cancer patients with brain metastases. Lung Cancer, 2012, 78, 1-7.	0.9	43
420	Effects of Pien Tze Huang (片仔癀) on angiogenesis in vivo and in vitro. Chinese Journal of Integrative Medicine, 2012, 18, 431-436.	0.7	35
421	VEGF Improves Skeletal Muscle Regeneration After Acute Trauma and Reconstruction of the Limb in a Rabbit Model. Clinical Orthopaedics and Related Research, 2012, 470, 3607-3614.		51
422	Potential prognostic and therapeutic role for angiogenesis markers in laryngeal carcinoma. Acta Oto-Laryngologica, 2012, 132, 574-582.	0.3	44
423	Antivascular Endothelial Growth Factor Agents for Neovascular Age-Related Macular Degeneration. Journal of Ophthalmology, 2012, 2012, 1-12.	0.6	39
424	Encapsulation of cisplatin in long-circulating and pH-sensitive liposomes improves its antitumor effect and reduces acute toxicity. International Journal of Nanomedicine, 2012, 7, 5259.	3.3	30
425	Mucosal Restitution and Repair. , 2012, , 1147-1168.		4
426	Use of S-100B to Evaluate Therapy Effects during Bevacizumab Induction Treatment in AJCC Stage III Melanoma. Annals of Surgical Oncology, 2012, 19, 620-626.	0.7	18
427	VEGF is essential for the growth and migration of human hepatocellular carcinoma cells. Molecular Biology Reports, 2012, 39, 5085-5093.	1.0	75
428	c-ABL modulates MAP kinases activation downstream of VEGFR-2 signaling by direct phosphorylation of the adaptor proteins GRB2 and NCK1. Angiogenesis, 2012, 15, 187-197.	3.7	31
429	Effect of topical application of mitomycin-C on wound healing in a postlaminectomy rat model: An experimental study. European Journal of Pharmacology, 2012, 674, 7-12.	1.7	31
430	Phase I study of cediranib in combination with cisplatin plus fluoropyrimidine (S-1 or capecitabine) in Japanese patients with previously untreated advanced gastric cancer. Cancer Chemotherapy and Pharmacology, 2012, 69, 439-446.	1.1	24
431	Therapeutic angiogenesis for myocardial ischemia revisited: basic biological concepts and focus on latest clinical trials. Angiogenesis, 2012, 15, 1-22.	3.7	116

		CITATION RE	EPORT	
#	Article		lF	CITATIONS
433	Vascular-targeted therapies for Duchenne muscular dystrophy. Skeletal Muscle, 2013, 3, 9		1.9	41
434	Identification of novel biomarkers in neuroblastoma associated with the risk for bone marr metastasis: a pilot study. Clinical and Translational Oncology, 2013, 15, 953-958.	ow	1.2	9
435	In vivo characterization of 68Ga-NOTA-VEGF121 for the imaging of VEGF receptor expressi tumor xenograft models. European Journal of Nuclear Medicine and Molecular Imaging, 20 198-206.	on in U87MG 13, 40,	3.3	19
436	Therapeutic angiogenesis for revascularization in peripheral artery disease. Gene, 2013, 52	.5, 220-228.	1.0	85
437	Bilateral internal carotid arteries ligation temporary impairs brain vasculaturev in young rat Autonomic Neuroscience: Basic and Clinical, 2013, 173, 39-44.	'S.	1.4	6
438	Increase of Epidermal Growth Factor Receptor Expression in Progression of GERD, Barrett, Adenocarcinoma of Esophagus. Digestive Diseases and Sciences, 2013, 58, 115-122.	and	1.1	8
439	Vascular endothelial growth factor and its inhibitor in age-related macular degeneration. Ta Journal of Ophthalmology, 2013, 3, 128-133.	aiwan	0.3	3
440	A novel plasmid and SonoVue formulation plus ultrasound sonication for effective gene de nude mice. Life Sciences, 2013, 93, 536-542.	livery in	2.0	8
441	N2-Trimethylacetyl substituted and unsubstituted-N4-phenylsubstituted-6-(2-pyridin-2-ylethyl)-7H-pyrrolo[2,3-d]pyrimidine-2,4 Design, cellular receptor tyrosine kinase inhibitory activities and in vivo evaluation as antia antimetastatic and antitumor agents. Bioorganic and Medicinal Chemistry, 2013, 21, 1312	ngiogenic,	1.4	11
442	Age-Related Macular Degeneration. Pharmacotherapy, 2013, 33, 838-855.		1.2	95
443	A SIEVE-RAFT HYPOTHESIS FOR THE REGULATION OF ENDOTHELIAL FENESTRATIONS. Con Structural Biotechnology Journal, 2013, 8, e201308003.	nputational and	1.9	21
444	Patrinia scabiosaefolia inhibits colorectal cancer growth through suppression of tumor angiogenesis. Oncology Reports, 2013, 30, 1439-1443.		1.2	27
445	Epithelial Membrane Protein 2 Controls VEGF Expression in ARPE-19 Cells. , 2013, 54, 236	7.		15
446	Loss of Epigenetic Kruppel-like Factor 4 Histone Deacetylase (KLF-4-HDAC)-mediated Trans Suppression Is Crucial in Increasing Vascular Endothelial Growth Factor (VEGF) Expression Cancer. Journal of Biological Chemistry, 2013, 288, 27232-27242.	criptional in Breast	1.6	35
447	Studies on the anti-angiogenic effect of Marsdenia tenacissima extract in vitro and in vivo. Letters, 2013, 5, 917-922.	Oncology	0.8	36
448	Blockade of NF-κB nuclear translocation results in the inhibition of the invasiveness of hum cancer cells. Oncology Letters, 2013, 6, 432-436.	nan gastric	0.8	9
449	Hedyotis diffusa Willd extract suppresses Sonic hedgehog signaling leading to the inhibitic colorectal cancer angiogenesis. International Journal of Oncology, 2013, 42, 651-656.	on of	1.4	56
450	Pien Tze Huang inhibits tumor angiogenesis in a mouse model of colorectal cancer via sup multiple cellular pathways. Oncology Reports, 2013, 30, 1701-1706.	pression of	1.2	33

#	Article	IF	Citations
451	Convergent RANK- and c-Met-Mediated Signaling Components Predict Survival of Patients with Prostate Cancer: An Interracial Comparative Study. PLoS ONE, 2013, 8, e73081.	1.1	14
452	Inhibition of Angiogenesis Mediated by Extremely Low-Frequency Magnetic Fields (ELF-MFs). PLoS ONE, 2013, 8, e79309.	1.1	44
453	Current Treatment Limitations in Age-Related Macular Degeneration and Future Approaches Based on Cell Therapy and Tissue Engineering. Journal of Ophthalmology, 2014, 2014, 1-13.	0.6	53
454	Aflibercept for diabetic macular edema. Expert Review of Ophthalmology, 2014, 9, 263-268.	0.3	Ο
455	Advanced Age Impairs Cardioprotective Function of Mesenchymal Stem Cell Transplantation from Patients to Myocardially Infarcted Rats. Cardiology, 2014, 128, 209-219.	0.6	11
456	TM4SF1: a new vascular therapeutic target in cancer. Angiogenesis, 2014, 17, 897-907.	3.7	36
457	Isolation of equine endothelial cells and life cell angiogenesis assay. Clinical Hemorheology and Microcirculation, 2014, 58, 127-146.	0.9	9
458	Epidermal growth factor receptor signaling pathway is frequently altered in ampullary carcinoma at protein and genetic levels. Modern Pathology, 2014, 27, 665-674.	2.9	29
459	Expression of vascular endothelial growth factor and hypoxia-inducible factor-1 alpha during the periovulatory period in goats. Turkish Journal of Veterinary and Animal Sciences, 2014, 38, 699-706.	0.2	5
460	Cancer cell-associated fatty acid synthase activates endothelial cells and promotes angiogenesis in colorectal cancer. Carcinogenesis, 2014, 35, 1341-1351.	1.3	80
461	Sunitinib malate in the treatment of urothelial cancer. Expert Opinion on Investigational Drugs, 2014, 23, 115-124.	1.9	4
462	Sustained Delivery of VEGF Maintains Innervation and Promotes Reperfusion in Ischemic Skeletal Muscles Via NGF/GDNF Signaling. Molecular Therapy, 2014, 22, 1243-1253.	3.7	77
463	Congestive heart failure risk in cancer patients treated with vascular endothelial growth factor tyrosine kinase inhibitors: a systematic review and metaâ€analysis of 36 clinical trials. British Journal of Clinical Pharmacology, 2014, 78, 748-762.	1.1	81
464	Inhibition of mTOR with everolimus and silencing by vascular endothelial cell growth factor-specific siRNA induces synergistic antitumor activity in multiple myeloma cells. Cancer Gene Therapy, 2014, 21, 275-282.	2.2	8
465	Molecular-targeted Therapy for Renal Cell Carcinoma. , 2014, , 115-127.		3
466	Association of VEGF-A Splice Variant mRNA Expression With Outcome in Bevacizumab-Treated Patients With Metastatic Breast Cancer. Clinical Breast Cancer, 2014, 14, 330-338.	1.1	10
467	The investigational agent MLN2238 induces apoptosis and is cytotoxic to CLL cellsin vitro, as a single agent and in combination with other drugs. British Journal of Haematology, 2014, 165, 78-88.	1.2	5
468	Inhibitors of Tumor Angiogenesis. , 2014, , 275-317.		1

#	Article	IF	CITATIONS
469	Dual Delivery of Vascular Endothelial Growth Factor and Hepatocyte Growth Factor Coacervate Displays Strong Angiogenic Effects. Macromolecular Bioscience, 2014, 14, 679-686.	2.1	52
470	Increased levels of exhaled sICAM1, sVCAM1, and sE-selectin in patients with non-small cell lung cancer. Respiratory Medicine, 2014, 108, 1670-1676.	1.3	17
471	Complications of Subspecialty Ophthalmic Care: Systemic Complications from the Intravitreal Administration of Agents that Target the Vascular Endothelial Growth Factor Pathway. Seminars in Ophthalmology, 2014, 29, 263-275.	0.8	9
472	Comparative insight into expression of recombinant human VEGF111b, a newly identified anti-angiogenic isoform, in eukaryotic cell lines. Gene, 2014, 553, 57-62.	1.0	3
473	Autocrine Impact of VEGF-A on Uveal Melanoma Cells. , 2014, 55, 2697.		20
474	Advances in the approach to novel drug clinical development for breast cancer. Expert Opinion on Drug Discovery, 2014, 9, 647-668.	2.5	6
475	Systemic thromboembolic adverse events in patients treated with intravitreal anti-VEGF drugs for neovascular age-related macular degeneration: an overview. Expert Opinion on Drug Safety, 2014, 13, 1-18.	1.0	44
476	Interferon decreases VEGF levels in patients with chronic myeloid leukemia treated with imatinib. Leukemia Research, 2014, 38, 662-665.	0.4	15
477	Apigenin inhibits TGF-β-induced VEGF expression in human prostate carcinoma cells via a Smad2/3- and Src-dependent mechanism. Molecular Carcinogenesis, 2014, 53, 598-609.	1.3	58
478	Neutralization of ADAM8 ameliorates liver injury and accelerates liver repair in carbon tetrachloride-induced acute liver injury. Journal of Toxicological Sciences, 2014, 39, 339-351.	0.7	11
479	Qianliening capsule inhibits benign prostatic hyperplasia angiogenesis via the HIF-1α signaling pathway. Experimental and Therapeutic Medicine, 2014, 8, 118-124.	0.8	9
480	Suppression of VEGF expression through interruption of the HIF-1α and Akt signaling cascade modulates the anti-angiogenic activity of DAPK in ovarian carcinoma cells. Oncology Reports, 2014, 31, 1021-1029.	1.2	20
481	Livistona chinensis seeds inhibit hepatocellular carcinoma angiogenesis in vivo via suppression of the Notch pathway. Oncology Reports, 2014, 31, 1723-1728.	1.2	21
482	Tumor Stroma, Tumor Blood Vessels, and Antiangiogenesis Therapy. Cancer Journal (Sudbury, Mass), 2015, 21, 237-243.	1.0	90
483	Induction of Ras by <scp>SAF</scp> â€1/ <scp>MAZ</scp> through a feedâ€forward loop promotes angiogenesis in breast cancer. Cancer Medicine, 2015, 4, 224-234.	1.3	25
484	Blockade of vascular endothelial growth factor-A/receptor 2 exhibits a protective effect on angiotensin-II stimulated podocytes. Molecular Medicine Reports, 2015, 12, 4340-4345.	1.1	14
485	Identication of Natural Proteinâ \in "Protein Interactions with cDNA Libraries. , 2015, , 312-327.		1
486	Feasibility of cisplatin/pemetrexed with 15 mg/kg bevacizumab for the treatment of patients with advanced non-squamous non-small cell lung cancer. Oncology Letters, 2015, 9, 2577-2582.	0.8	3

#	Article	IF	CITATIONS
487	Tumor Necrosis Factorâ€Î±â€Induced Proteinâ€8 Likeâ€2 (TIPE2) Upregulates p27 to Decrease Gastic Cancer Cell Proliferation. Journal of Cellular Biochemistry, 2015, 116, 1121-1129.	1.2	43
488	Comparing the Hem- and Lymphangiogenic Profile of Conjunctival and Uveal Melanoma Cell Lines. , 2015, 56, 5691.		16
489	Effects of Tetrahydrocurcumin on Hypoxia-Inducible Factor-1 <i>α</i> and Vascular Endothelial Growth Factor Expression in Cervical Cancer Cell-Induced Angiogenesis in Nude Mice. BioMed Research International, 2015, 2015, 1-11.	0.9	26
490	Steroid Receptor Coactivator-3 (SRC-3/AIB1) as a Novel Therapeutic Target in Triple Negative Breast Cancer and Its Inhibition with a Phospho-Bufalin Prodrug. PLoS ONE, 2015, 10, e0140011.	1.1	31
491	The Dipeptidyl Peptidase-4 Inhibitor Linagliptin Preserves Endothelial Function in Mesenteric Arteries from Type 1 Diabetic Rats without Decreasing Plasma Glucose. PLoS ONE, 2015, 10, e0143941.	1.1	17
492	The potential of targeted antiangiogenesis therapies in the treatment of esophageal cancer. Gastrointestinal Cancer: Targets and Therapy, 0, , 79.	5.5	1
493	Production of Novel VHH Nanobody Inhibiting Angiogenesis by Targeting Binding Site of VEGF. Applied Biochemistry and Biotechnology, 2015, 176, 1985-1995.	1.4	29
494	Total alkaloids of Rubus alceifolius Poir inhibit tumor angiogenesis through suppression of the Notch signaling pathway in a mouse model of hepatocellular carcinoma. Molecular Medicine Reports, 2015, 11, 357-361.	1.1	10
495	Cyclic Adenosine Monophosphate-Mediated Enhancement of Vascular Endothelial Growth Factor Released by Differentiated Human Monocytic Cells: The Role of Protein Kinase A. Medical Principles and Practice, 2015, 24, 548-554.	1.1	7
496	The important role of ADAM8 in the progression of hepatocellular carcinoma induced by diethylnitrosamine in mice. Human and Experimental Toxicology, 2015, 34, 1053-1072.	1.1	6
497	Monoclonal Antibodies for Cancer Immunotherapy. , 2015, , 293-328.		6
498	Deletion of prolyl hydroxylase domain proteins (PHD1, PHD3) stabilizes hypoxia inducible factor-1 alpha, promotes neovascularization, and improves perfusion in a murine model of hind-limb ischemia. Microvascular Research, 2015, 97, 181-188.	1.1	27
499	Novel Anti-TM4SF1 Antibody–Drug Conjugates with Activity against Tumor Cells and Tumor Vasculature. Molecular Cancer Therapeutics, 2015, 14, 1868-1876.	1.9	31
500	Second malignancies in patients with primary central nervous system lymphoma. Neuro-Oncology, 2015, 17, 129-135.	0.6	4
501	Bear bile powder inhibits angiogenesis in vivo and in vitro. Chinese Journal of Integrative Medicine, 2015, 21, 369-375.	0.7	7
502	The Effect of Hydroxycamptothecin on Wound Healing Following Reduction of the Knee Intra-Articular Adhesion in Rabbits. Cell Biochemistry and Biophysics, 2015, 73, 221-227.	0.9	10
503	Bevacizumab in combination with anticancer drugs for previously treated advanced non-small cell lung cancer. Tumor Biology, 2015, 36, 1323-1327.	0.8	8
505	AMG 595, an Anti-EGFRvIII Antibody–Drug Conjugate, Induces Potent Antitumor Activity against EGFRvIII-Expressing Glioblastoma. Molecular Cancer Therapeutics, 2015, 14, 1614-1624.	1.9	85

	CITATION RE	PORT		
		IF	CITATIONS	
cancer. Internatio	onal Journal of	1.2	23	
genesis by netrin-	4. Placenta,	0.7	16	

#	Article	IF	CITATIONS
506	Interplay between receptor tyrosine kinases and hypoxia signaling in cancer. International Journal of Biochemistry and Cell Biology, 2015, 62, 101-114.	1.2	23
507	Inhibition of human placental endothelial cell proliferation and angiogenesis by netrin-4. Placenta, 2015, 36, 1260-1265.	0.7	16
508	Identification of inhibitors that target dual-specificity phosphatase 5 provide new insights into the binding requirements for the two phosphate pockets. BMC Biochemistry, 2015, 16, 19.	4.4	8
509	Phase I/II Trial of Imatinib and Bevacizumab in Patients With Advanced Melanoma and Other Advanced Cancers. Oncologist, 2015, 20, 952-959.	1.9	23
510	Risk assessment of second primary cancer according to histological subtype of non-Hodgkin lymphoma. Leukemia and Lymphoma, 2015, 56, 2876-2882.	0.6	13
511	Surfactant-based drug delivery systems for treating drug-resistant lung cancer. Drug Delivery, 2016, 23, 717-728.	2.5	63
512	Vascular Endothelial Growth Factor: A New Paradigm for Targeting Various Diseases. Current Angiogenesis, 2016, 4, 24-36.	0.1	0
513	Efficacy of cisplatin/pemetrexed with bevacizumab to treat advanced lung adenocarcinoma with different drive genes: case report and literature review. OncoTargets and Therapy, 2016, Volume 9, 4639-4644.	1.0	6
514	Risk of venous and arterial thromboembolic events associated with anti-VEGF agents in advanced non-small-cell lung cancer: a meta-analysis and systematic review. OncoTargets and Therapy, 2016, 9, 3695.	1.0	12
515	Association between Vascular Endothelial Growth Factor Gene Polymorphisms with Breast Cancer Risk in an Iranian Population. Breast Cancer: Basic and Clinical Research, 2016, 10, BCBCR.S39649.	0.6	22
516	The role of semaphorin 4D as a potential biomarker for antiangiogenic therapy in colorectal cancer. OncoTargets and Therapy, 2016, 9, 1189.	1.0	11
517	Astrocytes spatially restrict <scp>VEGF</scp> signaling by polarized secretion and incorporation of <scp>VEGF</scp> into the actively assembling extracellular matrix. Glia, 2016, 64, 440-456.	2.5	18
518	MARCKSL1 exhibits anti-angiogenic effects through suppression of VEGFR-2-dependent Akt/PDK-1/mTOR phosphorylation. Oncology Reports, 2016, 35, 1041-1048.	1.2	14
519	Clinicopathologic characteristics and survival of patients with gynecologic malignancies metastatic to the brain. Gynecologic Oncology, 2016, 142, 76-82.	0.6	26
520	TIPE2, a negative regulator of TLR signaling, regulates p27 through IRF4-induced signaling. Oncology Reports, 2016, 35, 2480-2486.	1.2	15
521	The Potential of Combination Therapeutics for More Complete Repair of Volumetric Muscle Loss Injuries: The Role of Exogenous Growth Factors and/or Progenitor Cells in Implantable Skeletal Muscle Tissue Engineering Technologies. Cells Tissues Organs, 2016, 202, 202-213.	1.3	25
522	Fatal hemorrhage in a patient with advanced soft tissue sarcoma following radiation and pazopanib treatment: A case report. Oncology Letters, 2016, 11, 2408-2410.	0.8	8
523	NG2 Proteoglycanâ€Dependent Contributions of Pericytes and Macrophages to Brain Tumor Vascularization and Progression. Microcirculation, 2016, 23, 122-133.	1.0	38

#	Article	IF	CITATIONS
524	INTRAVITREAL CONBERCEPT (KH902) FOR SURGICAL TREATMENT OF SEVERE PROLIFERATIVE DIABETIC RETINOPATHY. Retina, 2016, 36, 938-943.	1.0	63
525	Establishment of a new animal model of azithromycin-induced liver injury and study the molecular pathological change during the process. Human and Experimental Toxicology, 2016, 35, 511-525.	1.1	6
526	Altered astrocyte morphology and vascular development in dystrophinâ€ <scp>D</scp> p71â€null mice. Glia, 2016, 64, 716-729.	2.5	20
527	Melittin suppresses cathepsin S-induced invasion and angiogenesis via blocking of the VECF-A/VECFR-2/MEK1/ERK1/2 pathway in human hepatocellular carcinoma. Oncology Letters, 2016, 11, 610-618.	0.8	43
528	Tumor Blood Vessels and Tumor Endothelial Cells. , 2016, , 11-18.		0
529	The Role of Microenvironment in the Control of Tumor Angiogenesis. , 2016, , .		3
530	Progesterone amplifies oxidative stress signal and promotes NO production via H2O2 in mouse kidney arterial endothelial cells. Journal of Steroid Biochemistry and Molecular Biology, 2016, 155, 104-111.	1.2	23
531	Pharmacotherapy for treating metastatic clear cell renal cell carcinoma. Expert Opinion on Pharmacotherapy, 2017, 18, 205-216.	0.9	5
532	Vascular endothelial growth factor suppresses <scp>TNFSF</scp> 15 production in endothelial cells by stimulating miRâ€31 and miRâ€20a expression via activation of Akt and Erk signals. FEBS Open Bio, 2017, 7, 108-117.	1.0	23
533	Endothelial cell markers from clinician's perspective. Experimental and Molecular Pathology, 2017, 102, 303-313.	0.9	68
534	Overview of the Safety of Anti-VEGF Drugs: Analysis of the Italian Spontaneous Reporting System. Drug Safety, 2017, 40, 1131-1140.	1.4	24
535	MicroRNA-377 suppresses initiation and progression of esophageal cancer by inhibiting CD133 and VEGF. Oncogene, 2017, 36, 3986-4000.	2.6	118
536	Biology and therapeutic implications of VEGF-A splice isoforms and single-nucleotide polymorphisms in colorectal cancer. International Journal of Cancer, 2017, 140, 2183-2191.	2.3	33
537	Contribution of neuroblastomaâ€derived exosomes to the production of proâ€tumorigenic signals by bone marrow mesenchymal stromal cells. Journal of Extracellular Vesicles, 2017, 6, 1332941.	5.5	47
538	The major thoracic vascular invasion of lung cancer. Annals of Medicine and Surgery, 2017, 20, 13-18.	0.5	5
539	Antiâ€ʿangiogenic effect of Livistona?chinensis seed extract in?vitro and in?vivo. Oncology Letters, 2017, 14, 7565-7570.	0.8	7
540	Expression pattern of <scp>HIF</scp> 1alpha and vasohibins during follicle maturation and corpus luteum function in the bovine ovary. Reproduction in Domestic Animals, 2017, 52, 130-139.	0.6	21
541	Adeno-associated virus serotype 9 mediated vascular endothelial growth factor gene overexpression in mdx mice. Experimental and Therapeutic Medicine, 2017, 15, 1825-1830.	0.8	5

#	Article	IF	CITATIONS
542	Protective role of microRNA-126 in intracerebral hemorrhage. Molecular Medicine Reports, 2017, 15, 1419-1425.	1.1	26
543	Ginsenoside Rg3 inhibits angiogenesis in a rat model of endometriosis through the VEGFR-2-mediated PI3K/Akt/mTOR signaling pathway. PLoS ONE, 2017, 12, e0186520.	1.1	57
544	Comparison of 12-month therapeutic effect of conbercept and ranibizumab for diabetic macular edema: a real-life clinical practice study. BMC Ophthalmology, 2017, 17, 158.	0.6	38
545	Be Active or Not: the Relative Contribution of Active and Passive Tumor Targeting of Nanomaterials. Nanotheranostics, 2017, 1, 346-357.	2.7	76
546	Antioxidant properties of <i>Artemisia absinthium</i> accelerate healing of experimental Achilles tendon injury in rabbits. Herba Polonica, 2018, 64, 36-43.	0.2	4
547	Expression of vascular endothelial growth factor and its correlation with clinical symptoms and endoscopic findings in patients with chronic radiation proctitis. Colorectal Disease, 2018, 20, 321-330.	0.7	5
548	The Neuropilins and Their Ligands in Hematogenous Metastasis of Salivary Adenoid Cystic Carcinoma—An Immunohistochemical Study. Journal of Oral and Maxillofacial Surgery, 2018, 76, 569-579.	0.5	9
549	Mediators of angiogenesis and fibrosis in IgG4-related disease. Clinical and Experimental Medicine, 2018, 18, 245-249.	1.9	4
550	Cetirizine and thalidomide synergistically inhibit mammary tumorigenesis and angiogenesis in 7,12-dimethylbenz(a)anthracene-treated rats. Anti-Cancer Drugs, 2018, 29, 956-964.	0.7	2
551	Loss of Multimerin-2 and EMILIN-2 Expression in Gastric Cancer Associate with Altered Angiogenesis. International Journal of Molecular Sciences, 2018, 19, 3983.	1.8	26
552	A 2D mathematical model for tumor angiogenesis: The roles of certain cells in the extra cellular matrix. Mathematical Biosciences, 2018, 306, 32-48.	0.9	4
553	A preclinical model to investigate the role of surgicallyâ€induced inflammation in tumor responses to intraoperative photodynamic therapy. Lasers in Surgery and Medicine, 2018, 50, 440-450.	1.1	13
554	Pigmented purpura and cutaneous vascular occlusion syndromes. Anais Brasileiros De Dermatologia, 2018, 93, 397-404.	0.5	14
555	Hypoxic cancer–associated fibroblasts increase NCBP2-AS2/HIAR to promote endothelial sprouting through enhanced VEGF signaling. Science Signaling, 2019, 12, .	1.6	83
556	The endothelial tip-stalk cell selection and shuffling during angiogenesis. Journal of Cell Communication and Signaling, 2019, 13, 291-301.	1.8	85
557	Healing potential of injectable Aloe vera hydrogel loaded by adipose-derived stem cell in skin tissue-engineering in a rat burn wound model. Cell and Tissue Research, 2019, 377, 215-227.	1.5	55
558	Whole-genome sequencing identifies ADGRG6 enhancer mutations and FRS2 duplications as angiogenesis-related drivers in bladder cancer. Nature Communications, 2019, 10, 720.	5.8	57
559	Exploring receptor tyrosine kinases-inhibitors in Cancer treatments. Egyptian Journal of Medical Human Genetics, 2019, 20, .	0.5	62

#	Article	IF	Citations
560	Immune checkpoint inhibitors in gastrointestinal malignancies: what can we learn from experience with other tumors?. Translational Gastroenterology and Hepatology, 2019, 4, 73-73.	1.5	4
561	Expression of a functional recombinant vascular endothelial growth factor 165 (VEGF ₁₆₅) in <i>Arabidopsis thaliana</i> . Biyokimya Dergisi, 2019, 44, 254-260.	0.1	2
562	Vitreous concentrations of vascular endothelial growth factor as a potential biomarker for postoperative complications following pars plana vitrectomy. Archives of Medical Science, 2019, 15, 449-456.	0.4	6
563	Anti-angiogenic isoform of vascular endothelial growth factor-A in cardiovascular and renal disease. Advances in Clinical Chemistry, 2019, 88, 1-33.	1.8	21
564	Retinal and choroidal cancers: Blood-retinal barriers considerations in ocular chemotherapy. , 2020, , 303-335.		4
565	Lost miR-141 and upregulated TM4SF1 expressions associate with poor prognosis of pancreatic cancer: regulation of EMT and angiogenesis by miR-141 and TM4SF1 via AKT. Cancer Biology and Therapy, 2020, 21, 354-363.	1.5	18
566	Ablation of neuropilin-1 improves the therapeutic response in conventional drug-resistant glioblastoma multiforme. Oncogene, 2020, 39, 7114-7126.	2.6	17
567	Hydrogels and Dentin–Pulp Complex Regeneration: From the Benchtop to Clinical Translation. Polymers, 2020, 12, 2935.	2.0	44
568	Tramadol: a Potential Neurotoxic Agent Affecting Prefrontal Cortices in Adult Male Rats and PC-12 Cell Line. Neurotoxicity Research, 2020, 38, 385-397.	1.3	16
569	Comparison of the effectiveness of conbercept and ranibizumab treatment for retinopathy of prematurity. Acta Ophthalmologica, 2020, 98, e1004-e1008.	0.6	20
570	Resistance Mechanisms to Anti-angiogenic Therapies in Cancer. Frontiers in Oncology, 2020, 10, 221.	1.3	213
572	Targeting MDRâ€1 gene expression, BAX/BCL2, caspaseâ€3, and Kiâ€67 by nanoencapsulated imatinib and hesperidin to enhance anticancer activity and ameliorate cardiotoxicity. Fundamental and Clinical Pharmacology, 2020, 34, 458-475.	1.0	24
573	Enhanced anticancer activity of combined treatment of imatinib and dipyridamole in solid Ehrlich carcinoma-bearing mice. Naunyn-Schmiedeberg's Archives of Pharmacology, 2020, 393, 1113-1129.	1.4	3
574	Intravitreal Anti-VEGF Drugs and Signals of Dementia and Parkinson-Like Events: Analysis of the VigiBase Database of Spontaneous Reports. Frontiers in Pharmacology, 2020, 11, 315.	1.6	9
575	Scar-reducing effects of gambogenic acid on skin wounds in rabbit ears. International Immunopharmacology, 2021, 90, 107200.	1.7	7
576	The antiâ€adhesive effect of <scp>antiâ€VECF</scp> agents in experimental models: A systematic review. Wound Repair and Regeneration, 2021, 29, 168-182.	1.5	1
577	Combined gene therapy via VEGF and mini-dystrophin synergistically improves pathologies in temporalis muscle of dystrophin/utrophin double knockout mice. Human Molecular Genetics, 2021, 30, 1349-1359.	1.4	6
578	Local administration of allogeneic or autologous bone marrow-derived mesenchymal stromal cells enhances bone formation similarly in distraction osteogenesis. Cytotherapy, 2021, 23, 590-598.	0.3	9

#	Article	IF	Citations
579	Therapeutic angiogenesis in coronary artery disease: a review of mechanisms and current approaches. Expert Opinion on Investigational Drugs, 2021, 30, 947-963.	1.9	11
580	Novel Molecule Nell-1 Promotes the Angiogenic Differentiation of Dental Pulp Stem Cells. Frontiers in Physiology, 2021, 12, 703593.	1.3	2
581	Effectiveness and safety of bevacizumab in extensive-disease small cell lung cancer: a systemic review and meta-analysis. Annals of Translational Medicine, 2021, 9, 1285-1285.	0.7	3
582	Current Management of Age-Related Macular Degeneration. Advances in Experimental Medicine and Biology, 2021, 1256, 295-314.	0.8	6
583	Clinical Development of VEGF Trap. , 2008, , 415-420.		2
584	Genes and Proteins of Myeloma Endothelial Cells to Search Specific Targets of the Tumor Vasculature. , 2013, , 241-254.		1
585	Oncogenes and Tumor Suppressor Genes in Therapeutic Resistance. , 2006, , 67-103.		1
586	The Role of Lymphangiogenesis in Regional Lymph Node Metastasis: Animal Models. , 2009, , 211-226.		1
587	Vascular Endothelial Growth Factor. , 2008, , 395-423.		5
588	Molecular Signaling Pathways in Nasopharyngeal Cancer. Medical Radiology, 2010, , 27-40.	0.0	2
589	Invasion as limitation to anti-angiogenic glioma therapy. , 2003, 88, 169-177.		122
590	Etiologic Mechanisms in Diabetic Retinopathy. , 2006, , 1241-1270.		23
591	Vitamin D and Cardiovascular Medicine. , 2005, , 899-910.		3
592	Modulation of angiogenesis in patients with myelodysplastic syndrome. Best Practice and Research in Clinical Haematology, 2004, 17, 623-639.	0.7	10
593	Angiogenesis pathway inhibitors. Cancer Chemotherapy and Biological Response Modifiers, 2005, 22, 225-245.	0.5	2
594	Out of air is not out of action. , 0, .		1
595	Bevacizumab-associated hypertension: etiology, incidence, and management. Anti-Cancer Drugs, 2009, 20, S22-S24.	0.7	2
596	A Phase I Dose-Escalation Study of ZD6474 in Japanese Patients with Solid, Malignant Tumors. Journal of Thoracic Oncology, 2006, 1, 1002-1009.	0.5	115

#	Article	IF	Citations
597	Benefits of targeting both pericytes and endothelial cells in the tumor vasculature with kinase inhibitors. Journal of Clinical Investigation, 2003, 111, 1287-1295.	3.9	560
598	Benefits of targeting both pericytes and endothelial cells in the tumor vasculature with kinase inhibitors. Journal of Clinical Investigation, 2003, 111, 1287-1295.	3.9	1,107
599	Infrared Imaging for Functional Monitoring of Disease Processes. , 2007, , 14-1-14-28.		2
600	Genetic Variants of EGF and VEGF Predict Prognosis of Patients with Advanced Esophageal Squamous Cell Carcinoma. PLoS ONE, 2014, 9, e100326.	1.1	30
601	Tumor suppressive effects of the pleiotropically acting miR-195 in colorectal cancer cells. EXCLI Journal, 2019, 18, 243-252.	0.5	8
602	Suppression of vascular endothelial growth factor expression in breast cancer cells by microRNA-125b-mediated attenuation of serum amyloid A activating factor-1 level. Oncoscience, 2019, 6, 337-348.	0.9	5
603	A retrospective analysis of cisplatin, pemetrexed, and bevacizumab in previously treated non-small-cell lung cancer. Oncotarget, 2015, 6, 22750-22757.	0.8	7
604	Chronic Inflammation and Radiation-Induced Cystitis: Molecular Background and Therapeutic Perspectives. Cells, 2021, 10, 21.	1.8	24
605	Synthesis of ribozyme against vascular endothelial growth factor165and its biological activityin vitro. World Journal of Gastroenterology, 2004, 10, 1495.	1.4	3
606	Hepatic artery infusion of antisense oligodeoxynucleotide and lipiodol mixture transfect liver cancer in rats. World Journal of Gastroenterology, 2005, 11, 2408.	1.4	5
607	Expression and correlation of CD44v6, vascular endothelial growth factor, matrix metalloproteinase-2, and matrix metalloproteinase-9 in Krukenberg tumor. World Journal of Gastroenterology, 2005, 11, 5032.	1.4	11
608	Molecule action mechanisms of NM-3 on human gastric cancer SGC-7901 cellsin vivoorin vitro. World Journal of Gastroenterology, 2003, 9, 2366.	1.4	8
609	Treatment of Neovascular Age-Related Macular Degeneration with Pegaptanib and Boosting with Bevacizumab or Ranibizumab as Needed. Ophthalmic Surgery Lasers and Imaging Retina, 2008, 39, 294-298.	0.4	7
610	99mTc-Labeled Bevacizumab via HYNIC for Imaging of Melanoma. Journal of Analytical Oncology, 2014, 3, .	0.1	5
611	Role of +405C>G and +936C>T Polymorphisms of the Vascular Endothelial Growth Factor Gene and Risk of Esophageal Cancer in the Kashmiri Population. Asian Pacific Journal of Cancer Prevention, 2015, 16, 97-101.	0.5	5
612	TRANSPLANTATION OF SATELLITE CELLS FOR MYOCARDIAL REGENERATION. , 2003, , 102-115.		0
613	VEGF-Fi¼šé«~ã"é¸æŠžæ€§ãëå¼∙力ãªç"Ÿç‰©æ´»æ€§ã,'æŒã®f~ãf"æ⁻'ç"±æ¥ã®æ–°ã⊷ã"VEGF. Japanese Journ	al of. Thron	nb o sis and He

Regulation of Postangiogenic Vascular Regression. , 2006, , 79-95.

0

#	Article	IF	CITATIONS
615	Infrared Imaging for Tissue Characterization and Function. The Electrical Engineering Handbook, 2006, , 30-1-30-25.	0.2	0
616	Effect of arsenic trioxide on vascular endothelial cell proliferation and expression of vascular endothelial growth factor receptors Flt-1 and KDR in gastric cancer in nude mice. World Journal of Gastroenterology, 2007, 13, 6498.	1.4	19
617	Indocyanine Green Angiography in Age-Related Macular Degeneration. , 2007, , 177-194.		1
618	Regulable Vascular Endothelial Growth Factor165Overexpression byEx VivoExpanded Keratinocyte Cultures Promotes Matrix Formation, Angiogenesis, and Healing in Porcine Full-Thickness Wounds. Tissue Engineering, 2008, 14, 19-27.	4.9	1
619	Long-Acting Protein Formulation—PLAD Technology. , 2008, , 133-141.		0
620	Combined Targeting of EGFR and Angiogenesis in Aerodigestive Carcinomas. , 2009, , 297-307.		0
621	IL-24 in Regulation of Antitumor Immune Response and in Signaling. , 2009, , 61-74.		0
622	Des-γ-carboxy prothrombinã•è¡€ç®;å†çš®ç~胞ã₽増殖能ãë移動能ã,'亢進ã•ã•ã,‹. Okayama Igakka	i Z ass hi, 2	009, 121, 1-0
624	Safe and Effective Vascular Endothelial Cell Growth Factor (VEGF)-based Therapeutic Angiogenesis for Ischemic Stroke: Insights from Preclinical Trials. , 2010, , 169-212.		1
626	Brain Tumor Diagnosis Using PET with Angiogenic Vessel-Targeting Liposomes. , 2011, , 169-176.		0
627	Mathematical Modeling of the VEGF Receptor. , 2012, , 3-35.		0
628	Non-hormonal targets for the medical treatment of endometriosis. Journal of Endometriosis, 2012, 4, 85-92.	1.0	0
630	Novel Targets for Future Medical Treatments. , 2015, , 145-162.		0
631	Renal Cell Carcinoma: From Molecular Biology to Targeted Therapies. , 2015, , 555-575.		0
632	Different Roles of Beclin1 in the Interaction Between Glia and Neurons after Exposure to Morphine and the HIV- Trans-Activator of Transcription (Tat) Protein. Journal of NeuroImmune Pharmacology, 2022, 17, 470-486.	2.1	4
633	Challenge to develop the novel cancer therapeutics using Peptide-Drug Conjugate (Is PDC able to lead) Tj ETQq1	1 8.7843	14 _. rgBT /Ove
634	Effects of platelet-rich plasma on the pancreatic islet survival and function, islet transplantation outcome and pancreatic pdx ₁ and insulin gene expression in streptozotocin-induced diabetic rats. Growth Factors, 2020, 38, 137-151.	0.5	10
635	Angiogenesis and Lung Cancer. , 2005, , 13-30.		0

#	Article	IF	CITATIONS
636	Gene Therapy for Neovascular Retinopathies. , 2006, , 355-371.		0
637	Clinical Development of Sorafenib (BAY 43–9006) VEGFR and RAF Inhibitor. , 2008, , 655-671.		1
638	The Role of the Neuropilins and Their Associated Plexin Receptors in Tumor Angiogenesis and Tumor Progression. , 2008, , 135-153.		0
640	Inhibition of tumor growth and angiogenesis by soluble EphB4. Neoplasia, 2004, 6, 248-57.	2.3	47
641	VEGF165 is necessary to the metastatic potential of Fas(-) osteosarcoma cells but will not rescue the Fas(+) cells. Journal of Experimental Therapeutics and Oncology, 2008, 7, 89-97.	0.5	7
642	Antiangiogenic agents in first-line and second-line therapy for advanced colorectal cancer. Gastrointestinal Cancer Research: GCR, 2007, 1, S22-8.	0.8	0
643	Lentivirus-mediated RNA interference of vascular endothelial growth factor in monkey eyes with iris neovascularization. Molecular Vision, 2010, 16, 1743-53.	1.1	10
644	Angiogenesis and melanoma - from basic science to clinical trials. American Journal of Cancer Research, 2011, 1, 852-68.	1.4	21
645	Molecular regulation of vascular endothelial growth factor expression in the retinal pigment epithelium. Molecular Vision, 2012, 18, 519-27.	1.1	28
646	Beyond anti-VEGF: dual-targeting antiangiogenic and antiproliferative therapy. American Journal of Translational Research (discontinued), 2013, 5, 393-403.	0.0	21
647	Angiogenesis, multitarget kinase inhibitors and non-small cell lung cancer: a lesson from MONET1 trial. Translational Lung Cancer Research, 2013, 2, E13-6.	1.3	0
648	Angiogenesis, cell differentiation and cell survival in tissue engineering and cancer research. GMS Interdisciplinary Plastic and Reconstructive Surgery DGPW, 2015, 4, Doc08.	0.1	4
649	The effect of butyric acid with autogenous omental graft on healing of experimental Achilles tendon injury in rabbits. Iranian Journal of Veterinary Research, 2015, 16, 100-4.	0.4	2
650	Roundabout1 distribution in neoplastic and non-neoplastic diseases with a focus on neoangiogenesis. International Journal of Clinical and Experimental Pathology, 2018, 11, 5755-5764.	0.5	3
651	Relation Between Telomere and Reactive Oxygen Species in Angiogenesis. Proceedings of the National Academy of Sciences India Section B - Biological Sciences, 0, , 1.	0.4	0
652	Dysregulated Serum Lipid Metabolism Promotes the Occurrence and Development of Diabetic Retinopathy Associated With Upregulated Circulating Levels of VEGF-A, VEGF-D, and PIGF. Frontiers in Medicine, 2021, 8, 779413.	1.2	17
653	Targeting VEGFRâ€2 by new quinoxaline derivatives: Design, synthesis, antiproliferative assay, apoptosis induction, and in silico studies. Archiv Der Pharmazie, 2021, , e2100359.	2.1	9
654	Fluorescence Molecular Targeting of Colon Cancer to Visualize the Invisible. Cells, 2022, 11, 249.	1.8	14

#	Article	IF	CITATIONS
655	Histopathological role of vitamin D deficiency in recurrent/chronic tonsillitis pathogenesis: Vascular epithelial growth factorâ€mediated angiogenesis in tonsil. Clinical and Experimental Dental Research, 2022, 8, 699-706.	0.8	6
656	Cotransplant With Pancreatic Islet Homogenate Improved Survival and Long-Term Efficacy of Islet Transplant in Streptozotocin-Diabetic Rats. Experimental and Clinical Transplantation, 2022, 20, 164-172.	0.2	1
657	Multiple LEDT wavelengths modulate the Akt signaling pathways and attenuate pathological events in mdx dystrophic muscle cells. Photochemical and Photobiological Sciences, 2022, 21, 1257-1272.	1.6	5
664	Resistance Mechanisms of the Metastatic Tumor Microenvironment to Anti-Angiogenic Therapy. Frontiers in Oncology, 0, 12, .	1.3	4
665	Differentiation and Definition of Vascular-Targeted Therapies. Clinical Cancer Research, 2005, 11, 416-420.	3.2	230
666	Tetrahydrocurcumin-Related Vascular Protection: An Overview of the Findings from Animal Disease Models. Molecules, 2022, 27, 5100.	1.7	8
667	Differential dependency of human glioblastoma cells on vascular endothelial growth factor‑A signaling via neuropilin‑1. International Journal of Oncology, 2022, 61, .	1.4	3
668	Immunosuppressive effects of vascular endothelial growth factor (Review). Oncology Letters, 2022, 24, .	0.8	11
669	Comparison of efficacy and safety of intravitreal ranibizumab and conbercept before vitrectomy in Chinese proliferative diabetic retinopathy patients: a prospective randomized controlled trial. Eye and Vision (London, England), 2022, 9, .	1.4	3
670	Dual inhibition of EGFR‑VEGF: An effective approach to the treatment of advanced non‑small cell lung cancer with EGFR mutation (Review). International Journal of Oncology, 2023, 62, .	1.4	8
671	Advances in Molecular Regulation of Prostate Cancer Cells by Top Natural Products of Malaysia. Current Issues in Molecular Biology, 2023, 45, 1536-1567.	1.0	3