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Pitfalls in the Measurement of Circulating Vascular Endothelial Growth Factor

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280	Hypoxia and VEGF mRNA expression in human tumors. 2001 , 3, 500-8		47
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278	Tumor hypoxia and systemic levels of vascular endothelial growth factor (VEGF) in head and neck cancers. 2001 , 177, 469-73		37
277	Plasma vascular endothelial growth factor (VEGF) levels after intramuscular and intramyocardial gene transfer of VEGF-1 plasmid DNA. 2002 , 13, 1595-603		33
276	Serum levels of vascular endothelial growth factor are elevated in patients with obstructive sleep apnea and severe nighttime hypoxia. 2002 , 165, 67-70		177
275	Vascular endothelial growth factor (VEGF) and discrimination between abnormal intrauterine and ectopic pregnancy. <i>Human Reproduction</i> , 2002 , 17, 3231-4	5.7	13
274	Platelets and cancer: implications for antiangiogenic therapy. 2002 , 28, 39-44		63
273	Plasma vascular endothelial growth factor in sleep apnea syndrome: effects of nasal continuous positive air pressure treatment. 2002 , 165, 1624-8		146
272	Small molecule inhibitors of KDR (VEGFR-2) kinase: an overview of structure activity relationships. 2002 , 2, 973-1000		83
271	Nucleotide sequence and expression of the feline vascular endothelial growth factor. 2002 , 64, 453-6		7
270	Angiogenesis in myocardial infarction. An acute or chronic process?. 2002 , 23, 1604-8		27
269	Vascular permeability factor/vascular endothelial growth factor: a critical cytokine in tumor angiogenesis and a potential target for diagnosis and therapy. 2002 , 20, 4368-80		1287
268	Atorvastatin decreases vascular endothelial growth factor in patients with coronary artery disease. 2002 , 39, 1951-5		50
267	Serum vascular endothelial growth factor levels are poorly predictive of subsequent ovarian hyperstimulation syndrome in highly responsive women undergoing assisted conception. 2002 , 78, 1154-8		20
266	Serum interleukin 6, plasma VEGF, serum VEGF, and VEGF platelet load in breast cancer patients. 2002 , 2, 311-5		127
265	Is the hypercoagulable state in atrial fibrillation mediated by vascular endothelial growth factor?. 2002 , 33, 2187-91		63
264	Increased expression of vascular endothelial growth factor in placentas of p57(Kip2) null embryos. 2002 , 532, 283-8		20

263	Elevated preoperative serum levels of angiogenic cytokines correlate to larger primary tumours and poorer survival in non-small cell lung cancer patients. 2002 , 37, 57-63	57
262	Serum endostatin predicts tumor vascularity in hepatocellular carcinoma. 2002 , 95, 2188-95	50
261	Surgery for gastric cancer increases plasma levels of vascular endothelial growth factor and von Willebrand factor. 2002 , 5, 137-41	32
260	Früherkennung der Präeklampsie. 2002 , 35, 644-651	1
259	Preeclampsia, an implantation disorder. 2002 , 3, 151-8	19
258	Serum and plasma levels of FGF-2 and VEGF in healthy blood donors. 2002 , 5, 107-10	68
257	Functions of VEGF in female reproductive system. 2003 , 48, 217-222	2
256	Stereological investigation of placental morphology in pregnancies complicated by pre-eclampsia with and without intrauterine growth restriction. 2003 , 24, 219-26	210
255	Effect of single dose of intravenous heparin on plasma levels of angiogenic growth factors. 2003 , 91, 1234-6	11
254	Angiogenesis in hematology: a field of active research. 2003 , 27, 571-3	6
253	Vascularizing the tissue surrounding a model biosensor: how localized is the effect of a subcutaneous infusion of vascular endothelial growth factor (VEGF)? 2003 , 19, 155-63	49
252	Increased serum transforming growth factor-beta1 in human colorectal cancer correlates with reduced circulating dendritic cells and increased colonic Langerhans cell infiltration. 2003 , 134, 270-8	42
251	Preoperative plasma concentrations of vascular endothelial growth factor and matrix metalloproteinase 9 are associated with stage progression in papillary thyroid cancer. 2003 , 58, 513-8	24
250	Prenatal screening, epidemiology, diagnosis, and management of preeclampsia. 2003 , 23, 413-42	16
249	Overexpression of the soluble vascular endothelial growth factor receptor in preeclamptic patients: pathophysiological consequences. 2003 , 88, 5555-63	372
248	Angiogenesis as a new target for cancer control. 2003 , 1, 1-12	16
247	Increased but ineffectual angiogenic drive in nonhealing venous leg ulcers. 2003 , 38, 1106-12	46
246	Platelet concentrates: effects of calcium and thrombin on endothelial cell proliferation and growth factor release. 2003 , 74, 1498-507	91

245	Angiogenesis, thrombogenesis, endothelial dysfunction and angiographic severity of coronary artery disease. 2003 , 89, 1411-5		38
244	A case of bepridil induced interstitial pneumonitis. 2003 , 89, 1415		13
243	Expression and Function of Placenta Growth Factor: Implications for Abnormal Placentation. 2003 , 10, 178-188		33
242	Isolation and characterisation of vascular endothelial growth factor-165 specific scFv fragments by phage display. 2003 , 22, 333-8		1
241	[Plasma VEGF levels are increased in women with severe preeclampsia or HELLP syndrome]. 2003 , 207, 101-6		3
240	Vascular endothelial growth factor (VEGF-A) plasma levels in non-small cell lung cancer: relationship with coagulation and platelet activation markers. 2003 , 89, 177-184		40
239	Excess placental soluble fms-like tyrosine kinase 1 (sFlt1) may contribute to endothelial dysfunction, hypertension, and proteinuria in preeclampsia. 2003 , 111, 649-58		2717
238	High Levels of Urinary Vascular Endothelial Growth Factor in Women with Severe Preeclampsia. 2004 , 19, 72-75		7
237	Platelets and angiogenesis in malignancy. 2004 , 30, 95-108		228
236	Postmenopausal osteoporosis and strontium ranelate. 2004 , 350, 2001-3; author reply 2001-3		4
235	Effect of thyroxine replacement on creatinine, insulin-like growth factor 1, acid-labile subunit, and vascular endothelial growth factor. <i>Clinical Chemistry</i> , 2004 , 50, 228-31	5.5	34
234	Increased plasma vascular endothelial growth factor (VEGF) as a surrogate marker for optimal therapeutic dosing of VEGF receptor-2 monoclonal antibodies. 2004 , 64, 6616-25		150
233	Low levels of the vascular endothelial growth factor in CSF from early ALS patients. 2004 , 62, 2127-9		86
232	VEGF expression in the placenta from pregnancies complicated by hypertensive disorders. 2004 , 111, 564-70		54
231	The role of vascular endothelial growth factor (VEGF) in renal pathophysiology. 2004 , 65, 2003-17		345
230	Prognostic significance of vascular endothelial growth factor immunoexpression in the context of adverse standard prognostic factors in multiple myeloma. 2004 , 73, 311-7		27
229	Aspects of human fetoplacental vasculogenesis and angiogenesis. I. Molecular regulation. 2004 , 25, 103-13		269
228	Aspects of human fetoplacental vasculogenesis and angiogenesis. III. Changes in complicated pregnancies. 2004 , 25, 127-39		249

227	Soluble vascular endothelial growth factor receptor-1 (sFlt-1) is increased throughout gestation in patients who have preeclampsia develop. 2004 , 191, 1240-6	177
226	Discussion. 2004 , 190, 1548-1550	
225	Serum semicarbazide-sensitive amine oxidase (SSAO) activity correlates with VEGF in non-small-cell lung cancer patients. 2004 , 21, 241-50	14
224	Recent progress in predictive biomarkers for metastatic recurrence of human hepatocellular carcinoma: a review of the literature. 2004 , 130, 497-513	160
223	A case of generalised oedema secondary to uterine artery embolisation for leiomyomata. 2004 , 111, 179-80	3
222	Cytotrophoblasts up-regulate soluble fms-like tyrosine kinase-1 expression under reduced oxygen: an implication for the placental vascular development and the pathophysiology of preeclampsia. 2004 , 145, 4838-45	240
221	Umbilical cord serum vascular endothelial growth factor (VEGF) levels in normal pregnancies and in pregnancies complicated by preterm delivery or pre-eclampsia. 2004 ,	
220	Serum VEGF and bFGF adds prognostic information in patients with normal platelet counts when sampled before, during and after treatment for locally advanced non-small cell lung cancer. 2004 , 43, 55-62	44
219	Circulating angiogenic factors and preeclampsia. 2004 , 350, 2003-4; author reply 2003-4	14
218	Circulating plasma levels of vascular endothelial growth factor in patients with sleep disordered breathing. 2004 , 98, 1180-6	30
217	Umbilical cord serum vascular endothelial growth factor (VEGF) levels in normal pregnancies and in pregnancies complicated by preterm delivery or pre-eclampsia. 2004 , 85, 6-11	22
216	Plasma from women with severe pre-eclampsia increases microvascular permeability in an animal model in vivo. 2004 , 107, 399-405	13
215	Increased circulating hematopoietic and endothelial progenitor cells in the early phase of acute myocardial infarction. 2005 , 105, 199-206	396
214	Prognostic value of serum vascular endothelial growth factor (VEGF) and plasma activity of matrix metalloproteinase (MMP) 2 and 9 in lymphoma-affected dogs. 2005 , 29, 1263-9	41
213	Pre-operative plasma levels of vascular endothelial growth factor A, C and D in patients with colorectal cancer. 2005 , 17, 367-71	11
212	The role of cystatin C and the angiogenic cytokines VEGF and bFGF in patients with esophageal carcinoma. 2005 , 22, 29-38	13
211	Changes of plasma vascular endothelial growth factor level after uterine artery embolisation for leiomyomata. 2005 , 112, 1437-9	5
210	Review article: angiogenesis soluble factors as liver disease markers. 2005 , 22, 23-30	23

209	A Phase I study of the angiogenesis inhibitor SU5416 (semaxanib) in solid tumours, incorporating dynamic contrast MR pharmacodynamic end points. 2005 , 93, 876-83		68
208	Serum levels of macrophage colony stimulating, vascular endothelial, and placenta growth factor in relation to later clinical onset of pre-eclampsia and a small-for-gestational age birth. 2005 , 54, 77-83		24
207	Serum concentrations of interleukin-8, vascular endothelial growth factor, and epidermal growth factor receptor in patients with squamous cell cancer of the head and neck. 2005 , 41, 70-6		47
206	Alteration of protein expression pattern of vascular endothelial growth factor (VEGF) from soluble to cell-associated isoform during tumourigenesis. <i>BMC Cancer</i> , 2005 , 5, 128	4.8	33
205	The prognostic value of the hypoxia markers CA IX and GLUT 1 and the cytokines VEGF and IL 6 in head and neck squamous cell carcinoma treated by radiotherapy +/- chemotherapy. <i>BMC Cancer</i> , 2005 , 5, 42	4.8	96
204	Blood sampling as critical preanalytical determinant to use circulating MMP and TIMP as surrogate markers for pathological processes. 2005 , 116, 1000-1; author reply 1002-3		36
203	Effect of specimen anticoagulation on the measurement of circulating platelet-derived growth factors. <i>Clinical Chemistry</i> , 2005 , 51, 2365-8	5.5	19
202	Analysis of carbohydrate-deficient transferrin: comparative evaluation of turbidimetric immunoassay, capillary zone electrophoresis, and HPLC. <i>Clinical Chemistry</i> , 2005 , 51, 2368-71	5.5	33
201	Increased mRNA expression of VEGF within the hematoma and imbalance of angiopoietin-1 and -2 mRNA within the neomembranes of chronic subdural hematoma. 2005 , 22, 518-28		82
200	Soluble vascular endothelial growth factor receptor-1 (sFLT-1) mediates downregulation of FLT-1 and prevents activated neutrophils from women with preeclampsia from additional migration by VEGF. 2005 , 97, 1253-61		35
199	Vascular Endothelial Growth Factor Signaling. 2005 , 91-104		4
198	Transcriptional regulation of vascular endothelial growth factor in cancer. 2005 , 16, 77-89		100
197	Circulating concentrations of sFlt1 (soluble fms-like tyrosine kinase 1) in fetal and maternal serum during pre-eclampsia. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2005 , 122, 33-9	2.4	147
196	Atorvastatin increases plasma soluble Fms-like tyrosine kinase-1 and decreases vascular endothelial growth factor and placental growth factor in association with improvement of ventricular function in acute myocardial infarction. 2006 , 48, 43-50		51
195	Angiogenesis in non-small cell lung cancer: the prognostic impact of neoangiogenesis and the cytokines VEGF and bFGF in tumours and blood. 2006 , 51, 143-58		277
194	Pretreatment serum levels of cytokines and cytokine receptors in patients with non-small cell lung cancer, and correlations with clinicopathological features and prognosis. M-CSF - an independent prognostic factor. 2006 , 70, 115-25		94
193	DNA sequence variation in the promoter region of the VEGF gene impacts VEGF gene expression and maximal oxygen consumption. 2006 , 290, H1848-55		77
192	Obstructive sleep-disordered breathing and plasma levels of vascular endothelial growth factor in children. 2006 , 100, 835-40		12

191	Effect of training on the response of plasma vascular endothelial growth factor to exercise in patients with peripheral arterial disease. 2006 , 111, 401-9		34
190	Hypoxia-sensitive molecules may modulate the development of atherosclerosis in sleep apnoea syndrome. 2006 , 11, 24-31		80
189	Placental angiogenic growth factors and uterine artery Doppler findings for characterization of different subsets in preeclampsia and in isolated intrauterine growth restriction. 2006 , 195, 201-7		192
188	Preoperative plasma vascular endothelial growth factor but not nitrite is a useful complementary tumor marker in patients with colorectal cancer. 2006 , 49, 883-94		14
187	Vascular endothelial growth factor response to exogenous chorionic gonadotropic hormone in the luteal phase of women with a history of severe ovarian hyperstimulation syndrome. 2006 , 274, 29-33		2
186	Effect of heparin on blood vascular endothelial growth factor levels in patients with ST-elevation acute myocardial infarction undergoing primary percutaneous coronary intervention. 2006 , 98, 902-5		11
185	Reduced levels of VEGF-A and MMP-2 and MMP-9 activity and increased TNF-alpha in menstrual endometrium and effluent in women with menorrhagia. <i>Human Reproduction</i> , 2006 , 21, 2158-66	5.7	42
184	Acute hypoxia decreases plasma VEGF concentration in healthy humans. 2006 , 290, E434-9		29
183	An imbalance between vascular endothelial growth factor and its soluble receptor in placental villous explants of intrauterine growth-restricted pregnancies. 2006 , 13, 40-7		26
182	Vascular endothelial growth factor levels in serum and plasma from patients undergoing controlled ovarian hyperstimulation for IVF. <i>Human Reproduction</i> , 2007 , 22, 669-75	5.7	17
181	Vascular endothelial growth factor production by circulating immune cells is elevated in ovarian hyperstimulation syndrome. <i>Human Reproduction</i> , 2007 , 22, 1647-51	5.7	27
180	Virus-induced decline in soluble vascular endothelial growth receptor 2 is associated with plasma leakage in dengue hemorrhagic Fever. 2007 , 81, 1592-600		117
179	Vascular endothelial growth factor induces endothelin-1 production via matrix metalloproteinase-2 rather than endothelin-converting enzyme-1. 2007 , 26, 189-99		13
178	Influence of L-thyroxine administration on poor-platelet plasma VEGF concentrations in patients with induced short-term hypothyroidism, monitored for thyroid carcinoma. 2007 , 54, 63-9		10
177	Vascular endothelial growth factor concentrations in the serum and peritoneal fluid of women with endometriosis. 2007 , 99, 33-7		54
176	The levels of circulating vascular endothelial growth factor and soluble Flt-1 in pregnancies complicated by preeclampsia. 2007 , 22, 94-8		49
175	High-altitude hypoxia and preeclampsia. 2007 , 12, 2967-77		56
174	Impact of weight loss on circulating IL-1, IL-6, IL-8, TNF-alpha, VEGF-A, VEGF-C and midkine in gastroesophageal cancer patients. 2007 , 40, 1353-60		53

173	Expression of vascular endothelial growth factor in canine oral malignant melanoma. 2007 , 5, 208-18		18
172	Challenges for patient selection with VEGF inhibitors. 2007 , 60, 151-70		72
171	Expression of VEGF and microvessel density in patients with multiple myeloma: clinical and prognostic significance. 2008 , 25, 451-7		22
170	The immunohistochemical evaluation of VEGF in placenta biopsies of pregnancies complicated by preeclampsia. 2008 , 277, 109-14		32
169	Levels of VEGF-A mRNA in plasma from patients with colorectal carcinoma as possible surrogate marker of angiogenesis. 2008 , 134, 1165-71		12
168	Cytokine elevations in acute coronary syndrome and ovarian cancer: a mechanism for the up-regulation of the acute phase proteins in these different disease etiologies. 2008 , 41, 607-10		14
167	Genetics, epigenetics and pharmaco-(epi)genomics in angiogenesis. 2008 , 12, 2533-51		41
166	The potential clinical relevance of serum vascular endothelial growth factor (VEGF) and VEGF-C in recurrent papillary thyroid carcinoma. <i>Surgery</i> , 2008 , 144, 934-40; discussion 940-1	3.6	31
165	Lowering homocysteine decreases levels and expression of VEGF(165) and endostatin. 2008 , 146, 202-10		9
164	Beyond hemostasis: the role of platelets in inflammation, malignancy and infection. 2008 , 8, 99-117		103
163	Anti-VEGF therapy: the search for clinical biomarkers. 2008 , 8, 301-14		26
162	Elevated level of plasma vascular endothelial growth factor after gonadotropin-releasing hormone agonist treatment for leiomyomata. 2008 , 24, 724-6		2
161	Vascular endothelial growth factor-mediated decrease in plasma soluble vascular endothelial growth factor receptor-2 levels as a surrogate biomarker for tumor growth. 2008 , 68, 521-9		98
160	Serum vascular endothelial growth factor C correlates with lymph node metastases and high-risk tumor profiles in papillary thyroid carcinoma. 2008 , 247, 483-9		51
159	A compartment model of VEGF distribution in humans in the presence of soluble VEGF receptor-1 acting as a ligand trap. <i>PLoS ONE</i> , 2009 , 4, e5108	3.7	54
158	A systems biology perspective on sVEGFR1: its biological function, pathogenic role and therapeutic use. 2010 , 14, 528-52		135
157	Minimally invasive colon resection is associated with a transient increase in plasma sVEGFR1 levels and a decrease in sVEGFR2 levels during the early postoperative period. 2009 , 23, 694-9		6
156	The association between vascular endothelial growth factor levels and clinically evident peripheral edema in dogs with systemic inflammatory response syndrome. 2009 , 19, 459-66		7

155	Vascular endothelial growth factor gene polymorphisms and pregnancy. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2009 , 22, 371-8	2	44
154	Endothelial Cell Dysfunction and Oxidative Stress. 2009 , 143-167		2
153	Significant Deregulated Pathways in Diabetes Type II Complications Identified through Expression Based Network Biology. 2009 , 445-453		
152	Contemporary Computing. 2009 ,		2
151	Hypoxia in Brain Tumors. 2009 , 19, 1-12		4
150	Vascular endothelial growth factor acts through novel, pregnancy-enhanced receptor signalling pathways to stimulate endothelial nitric oxide synthase activity in uterine artery endothelial cells. 2009 , 417, 501-11		31
149	Degradation of soluble VEGF receptor-1 by MMP-7 allows VEGF access to endothelial cells. 2009 , 113, 2363-9		66
148	Both Vascular Endothelial Growth Factor and Soluble Flt-1 Are Increased in Type 2 Diabetes But Not in Impaired Fasting Glucose. 2010 , 58, 804-806		18
147	Development of a novel homogenous electrochemiluminescence assay for quantitation of ranibizumab in human serum. 2010 , 52, 680-6		10
146	Differential changes in platelet VEGF, Tsp, CXCL12, and CXCL4 in patients with metastatic cancer. 2010 , 27, 141-9		55
145	Emergence of potential biomarkers of response to anti-angiogenic anti-tumour agents. 2010 , 127, 1251-8		7
144	Pleural effusion in pulmonary embolism. 2010 , 31, 716-22		25
143	Vascular endothelial growth factor (VEGF) serum levels are associated with survival in early stages of lung cancer patients. 2010 , 28, 393-8		16
142	Estrogen and selective estrogen receptor modulators regulate vascular endothelial growth factor and soluble vascular endothelial growth factor receptor 1 in human endometrial stromal cells. 2010 , 93, 2680-6		26
141	New markers in preeclampsia. 2010 , 411, 1591-5		38
140	Serum and plasma determination of angiogenic and anti-angiogenic factors yield different results: the need for standardization in clinical practice. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2010 , 23, 820-7	2	19
139	Vascular endothelial growth factor concentrations from platelets correlate with tumor angiogenesis and grading in a spontaneous canine non-Hodgkin lymphoma model. 2010 , 51, 291-6		29
138	Vascular Endothelial Growth Factor (VEGF) Serum Levels Are Associated With Survival in Early Stages of Lung Cancer Patients. 2010 , 28, 393-398		18

137	Combined VEGF-A and VEGFR-2 concentrations in plasma: diagnostic and prognostic implications in patients with advanced NSCLC. 2011 , 74, 326-31	40
136	Fifth Educational Symposium of the Spanish Lung Cancer Group: report on the Molecular Biology Workshop. 2011 , 74, 535-43	1
135	Protein Microarrays. <i>Methods in Molecular Biology</i> , 2011 ,	1.4 6
134	Platelet activation and vascular endothelial growth factor 165 release in hepatocellular cancer. 2011 , 412, 450-4	13
133	Interpretation of elevated serum VEGF concentrations in patients with myocardial infarction. 2011 , 54, 74-8	14
132	Bronchial washing levels of vascular endothelial growth factor receptor-2 (VEGFR2) correlate with overall survival in NSCLC patients. 2011 , 304, 144-53	10
131	Platelet Biomarkers in Tumor Growth. 2011 , 8, 169-180	3
130	Vascular endothelial growth factor (VEGF) in the pathogenesis of diabetic nephropathy of type 1 diabetes mellitus. 2011 , 12, 107-14	32
129	An unexpected tail of VEGF and PlGF in pre-eclampsia. 2011 , 39, 1576-82	28
128	Vascular endothelial growth factor in diabetic and nondiabetic canine cataract patients. 2011 , 14, 93-9	10
127	The platelet contribution to cancer progression. 2011 , 9, 237-49	416
126	Association of vascular endothelial growth factor gene polymorphisms with recurrent spontaneous abortion in Chinese Han women. 2011 , 65, 521-5	11
125	Analysis of the prognostic value of soluble epidermal growth factor receptor plasma concentration in advanced non-small-cell lung cancer patients. 2011 , 12, 320-7	15
124	Influence of the vascular endothelial growth factor on the development of severe pre-eclampsia or HELLP syndrome. 2011 , 284, 551-7	17
123	Higher level of serum vascular endothelial growth factor in type 2 diabetic patients with diabetic retinopathy hospitalized for hyperglycemic state. 2011 , 2, 19-25	1
122	Serum vascular endothelial growth factor-D levels correlate with cervical lymph node metastases in papillary thyroid carcinoma. 2011 , 29, 57-62	6
121	Supplementation with alpha-tocopherol or beta-carotene reduces serum concentrations of vascular endothelial growth factor-D, but Not -A or -C, in male smokers. 2011 , 141, 2030-4	8
120	Endothelin-1 expression by vascular endothelial growth factor in human umbilical vein endothelial cells and aortic smooth muscle cells. 2011 , 30, 295-301	4

119	Clinical relevance of serum vascular endothelial growth factor and interleukin-6 in patients with colorectal cancer. 2011 , 17, 170-3	24
118	Multiplex protein assay performance/evaluation and the requirement for precision and correlation to clinical assays. 2011 , 49, 1915-8	1
117	Vascular endothelial growth factor (VEGF) and the VEGF soluble receptor-1 (sFlt-1) in chorionic villus tissue from Chinese women with early recurrent spontaneous abortion. 2011 , 39, 830-7	9
116	Circulating and exhaled vascular endothelial growth factor in asthmatic pregnancy. 2012 , 17, 648-54	6
115	Decreased serum angiogenin level in Alzheimer's disease. 2012 , 38, 116-20	26
114	Increased plasma concentration of vascular endothelial growth factor in patients with atopic dermatitis and its relation to disease severity and platelet activation. 2012 , 61, 1405-9	11
113	Methodologic issues in the measurement of interleukin-16 in clinical blood samples using immunoassays. 2012 , 58, 1-5	4
112	Vascular endothelial growth factor and soluble intercellular adhesion molecule-1 in lung adenocarcinoma with malignant pleural effusion: correlations with patient survival and pleural effusion control. 2012 , 59, 433-9	13
111	High circulating VEGF level predicts poor overall survival in lung cancer. 2013 , 139, 1157-67	21
110	Serum EPO and VEGF levels in patients with sleep-disordered breathing and acute myocardial infarction. 2013 , 17, 1063-9	5
109	Effects of acute exercise and xanthine oxidase inhibition on novel cardiovascular biomarkers. 2013 , 162, 102-9	14
108	Tumor vasculature: the Achilles' heel of cancer?. 2013 , 17, 7-20	17
107	Predictive role of plasma vascular endothelial growth factor for the effect of celecoxib in advanced non-small cell lung cancer treated with chemotherapy. 2013 , 49, 115-20	14
106	Predictive value of tumor recurrence using urinary vascular endothelial factor levels in patients receiving radiation therapy for Glioblastoma Multiforme (GBM). 2013 , 1, 29	3
105	Evidence for extraplacental sources of circulating angiogenic growth effectors in human pregnancy. 2013 , 34, 1170-6	18
104	Enhanced cellular responses and distinct gene profiles in human fetoplacental artery endothelial cells under chronic low oxygen. 2013 , 89, 133	12
103	VEGF-A polymorphisms predict progression-free survival among advanced castration-resistant prostate cancer patients treated with metronomic cyclophosphamide. 2013 , 109, 957-64	36
102	Does VEGF concentration in pre-eclamptic serum induce sVCAM-1 production in endothelial cell culture?. 2013 , 14, 3	

101	The cytokines within the carotid plaque in symptomatic patients with internal carotid artery stenosis. 2014 , 9, 139		2
100	Anti-vascular endothelial growth factor therapy in breast cancer. 2014 , 15, 23024-41		41
99	Prognostic value of VEGF in patients submitted to percutaneous coronary intervention. 2014 , 2014, 135357		11
98	Technical considerations in the development of circulating peptides as pharmacodynamic biomarkers for angiogenesis inhibitors. 2014 , 54, 682-7		7
97	Noninvasive characterization of the healthy human manubrium using diffuse optical spectroscopies. 2014 , 35, 1469-91		18
96	Methodological differences account for inconsistencies in reported free VEGF concentrations in pregnant rats. 2014 , 306, R796-803		7
95	Maternal and fetoplacental hypoxia do not alter circulating angiogenic growth effectors during human pregnancy. 2014 , 90, 42		10
94	Added value of angiogenic factors for the prediction of early and late preeclampsia in the first trimester of pregnancy. 2014 , 35, 258-66		29
93	Comparison of serum, EDTA plasma and P100 plasma for luminex-based biomarker multiplex assays in patients with chronic obstructive pulmonary disease in the SPIROMICS study. 2014 , 12, 9		42
92	BAFF and APRIL as TNF superfamily molecules and angiogenesis parallel progression of human multiple myeloma. 2014 , 93, 635-44		37
91	Everolimus Reduces (89)Zr-Bevacizumab Tumor Uptake in Patients with Neuroendocrine Tumors. 2014 , 55, 1087-92		45
90	Serum vascular endothelial growth factor in dogs with haemangiosarcoma and haematoma. 2014 , 97, 257-62		5
89	A systematic literature analysis of correlative studies in low-dose metronomic chemotherapy trials. 2014 , 8, 893-911		15
88	Advances in Fetal and Neonatal Physiology. <i>Advances in Experimental Medicine and Biology</i> , 2014 ,	3.6	3
87	Platelets in tumor progression: a host factor that offers multiple potential targets in the treatment of cancer. 2014 , 229, 1005-15		140
86	The Importance of Vascular Endothelial Growth Factor as a Marker of Angiogenesis and Lymphangiogenesis in Non-small Cell Lung Cancer. 2015 , 61, 367-371		1
85	Association of VEGF genetic polymorphisms with recurrent spontaneous abortion risk: a systematic review and meta-analysis. <i>PLoS ONE</i> , 2015 , 10, e0123696	3.7	26
84	Multiplexed, label-free detection of biomarkers using aptamers and Tunable Resistive Pulse Sensing (AptaTRPS). 2015 , 68, 741-748		23

83	SPAD aptasensor for the detection of circulating protein biomarkers. 2015 , 68, 500-507		17
82	Liquid biopsies in patients with diffuse glioma. 2015 , 129, 849-65		62
81	Correlation of clot distribution with morphometric measurements and pleuroparenchymal findings in acute pulmonary embolism: experience with 692 cases. 2015 , 39, 1012-7		1
80	Serum levels of vascular endothelial growth factor and related factors after intravitreal bevacizumab injection for retinopathy of prematurity. <i>JAMA Ophthalmology</i> , 2015 , 133, 391-7	3.9	106
79	VEGF-D and A Preoperative Serum Levels Predict Nodal and Distant Metastases in Differentiated Thyroid Cancer Patients. <i>World Journal of Surgery</i> , 2015 , 39, 1742-9	3.3	5
78	Association between serum concentrations of hypoxia inducible factor responsive proteins and excessive erythrocytosis in high altitude Peru. <i>High Altitude Medicine and Biology</i> , 2015 , 16, 26-33	1.9	6
77	Combined Ang-2 and VEGF serum levels: holding hands as a new integral biomarker in non-small-cell lung cancers. <i>Future Oncology</i> , 2015 , 11, 3233-42	3.6	3
76	Levels of angiogenic proteins in plasma and platelets are not different between patients with hepatitis B/C-related cirrhosis and patients with cirrhosis and hepatocellular carcinoma. <i>Platelets</i> , 2015 , 26, 577-82	3.6	12
75	Endothelial Cell Dysfunction. 2015 , 181-207		1
74	Thicker carotid intima-media thickness and increased plasma VEGF levels suffered by post-acute thrombotic stroke patients. <i>International Journal of General Medicine</i> , 2016 , 9, 447-452	2.3	6
73	Effect of Coronary Artery Bypass Grafting on the Plasma Levels of VEGF, bFGF, Copper and NO as Angiogenic Biomarkers in Chronic Ischemic Heart Disease Patients. <i>Annals of Clinical and Laboratory Research</i> , 2016 , 4,		
72	A potential role for VEGF in the diagnostic approach of pleural effusions. <i>Journal of Thoracic Disease</i> , 2016 , 8, 1681-7	2.6	4
71	Angiogenic cytokines and their influence on circulating tumour cells in sera of patients with the primary diagnosis of breast cancer before treatment. <i>BMC Cancer</i> , 2016 , 16, 547	4.8	8
70	The role of vascular endothelial growth factor -634 G/C and its soluble receptor on chronic liver disease and hepatocellular carcinoma. <i>Arab Journal of Gastroenterology</i> , 2016 , 17, 61-6	1.7	13
69	A prospective study of angiogenic markers and postmenopausal breast cancer risk in the prostate, lung, colorectal, and ovarian cancer screening trial. <i>Cancer Causes and Control</i> , 2016 , 27, 1009-17	2.8	3
68	Decreased TGF- β and VEGF Release in Cystic Fibrosis Platelets: Further Evidence for Platelet Defects in Cystic Fibrosis. <i>Lung</i> , 2016 , 194, 791-8	2.9	7
67	Role of platelets in cancer and cancer-associated thrombosis: Experimental and clinical evidences. <i>Thrombosis Research</i> , 2016 , 139, 65-76	8.2	118
66	Characterizing the angiogenic activity of patients with single ventricle physiology and aortopulmonary collateral vessels. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016 , 151, 1126-35.e2 ^{1.5}		6

65	Corroborating evidence for platelet-induced epithelial-mesenchymal transition and fibroblast-to-myofibroblast transdifferentiation in the development of adenomyosis. <i>Human Reproduction</i> , 2016 , 31, 734-49	5.7	77
64	Concentraciones plasmáticas del factor de crecimiento vascular endotelial total en preeclampsia y eclampsia. <i>Clinica E Investigacion En Ginecologia Y Obstetricia</i> , 2017 , 44, 50-55	0	
63	Vascular endothelial growth factor levels in patients with obstructive sleep apnea: a meta-analysis. <i>European Archives of Oto-Rhino-Laryngology</i> , 2017 , 274, 661-670	3.5	7
62	Endothelial Permeability and Hemostasis in Septic Shock: Results From the ProCESS Trial. <i>Chest</i> , 2017 , 152, 22-31	5.3	50
61	Association between vascular endothelial growth factor polymorphism and recurrent pregnancy loss: A systematic review and meta-analysis. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2017 , 211, 169-176	2.4	11
60	Endothelial dysfunction in the pathogenesis of pre-eclampsia in Ghanaian women. <i>BMC Physiology</i> , 2017 , 17, 5	0	12
59	The Role of Platelets in the Tumor Microenvironment. 2017 , 281-302		
58	Platelets and cancer angiogenesis nexus. <i>Cancer and Metastasis Reviews</i> , 2017 , 36, 249-262	9.6	105
57	Prognostic impact of pleural effusion in acute pulmonary embolism. <i>Acta Radiologica</i> , 2017 , 58, 816-824	2	7
56	Cancer Research in Space. <i>SpringerBriefs in Space Life Sciences</i> , 2017 , 87-106	0.4	1
55	The Increased Circulating Plasma Levels of Vascular Endothelial Growth Factor in Patients with Type 1 Diabetes Do Not Correlate to Metabolic Control. <i>Journal of Diabetes Research</i> , 2017 , 2017, 6192839	3.9	7
54	The Cardiokines. 2017 , 87-114		
53	A study of vascular endothelial growth factor in the cord blood of pre-eclamptics and healthy pregnant women. <i>Asian Journal of Medical Sciences</i> , 2017 , 8, 21-25	0.4	
52	Red blood cells are dynamic reservoirs of cytokines. <i>Scientific Reports</i> , 2018 , 8, 3101	4.9	42
51	Changes in systemic vascular endothelial growth factor levels after intravitreal injection of aflibercept in infants with retinopathy of prematurity. <i>Graefes Archive for Clinical and Experimental Ophthalmology</i> , 2018 , 256, 479-487	3.8	35
50	Bloch surface wave label-free and fluorescence platform for the detection of VEGF biomarker in biological matrices. <i>Sensors and Actuators B: Chemical</i> , 2018 , 255, 2143-2150	8.5	20
49	Serum Vascular Endothelial Growth Factor Levels in the IVAN Trial; Relationships with Drug, Dosing, and Systemic Serious Adverse Events. <i>Ophthalmology Retina</i> , 2018 , 2, 118-127	3.8	16
48	Genetic variation determines VEGF-A plasma levels in cancer patients. <i>Scientific Reports</i> , 2018 , 8, 16332	4.9	6

47	Evaluation of methodologies to determine the effect of specific active immunotherapy on VEGF levels in phase I clinical trial patients with advanced solid tumors. <i>Heliyon</i> , 2018 , 4, e00906	3.6	2
46	Effect of inflammation on endothelial cells induced by poly-L-lactic acid degradation in vitro and in vivo. <i>Journal of Biomaterials Science, Polymer Edition</i> , 2018 , 29, 1909-1919	3.5	10
45	Relationship between circulating vascular endothelial growth factor and its soluble receptor in patients with hemorrhagic fever with renal syndrome. <i>Emerging Microbes and Infections</i> , 2018 , 7, 89	18.9	7
44	Evaluation of sFlt-1/PlGF Ratio for Predicting and Improving Clinical Management of Pre-eclampsia: Experience in a Specialized Perinatal Care Center. <i>Annals of Laboratory Medicine</i> , 2018 , 38, 95-101	3.1	37
43	The Real Impact of Target Therapy in Breast Cancer Patients: Between Hope and Reality. <i>Current Cancer Drug Targets</i> , 2018 , 18, 480-498	2.8	2
42	Status of VEGF in preeclampsia and its effect on endoplasmic reticulum stress in placental trophoblast cells. <i>European Journal of Obstetrics and Gynecology and Reproductive Biology: X</i> , 2019 , 4, 100070	2.3	6
41	Evaluation of plasma VEGF and sVEGFR-1 levels in patients with diabetes mellitus receiving insulin treatment. <i>Turkish Journal of Biochemistry</i> , 2019 , 44, 182-188	0.3	
40	Association of genetic polymorphism of vascular endothelial growth factor in the etiology of recurrent pregnancy loss: a triad study. <i>Journal of Assisted Reproduction and Genetics</i> , 2019 , 36, 979-988	3.4	1
39	The prevalence of combined vascular endothelial growth factor, endothelial nitric oxide synthase and thrombin-activatable fibrinolysis inhibitor genetic polymorphisms among Egyptian patients with recurrent spontaneous abortion. <i>Journal of Obstetrics and Gynaecology Research</i> , 2019 , 45, 1106-1113	1.9	4
38	Evaluation of the effects of different treatment modalities on angiogenesis in heart failure patients with preserved ejection fraction via VEGF and sVEGFR-1. <i>Biyokimya Dergisi</i> , 2019 , 44, 25-31	0.7	
37	Proposal of new clinical diagnostic criteria for POEMS syndrome. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019 , 90, 133-137	5.5	15
36	The Emerging Role of Platelets in the Formation of the Micrometastatic Niche: Current Evidence and Future Perspectives. <i>Frontiers in Oncology</i> , 2020 , 10, 374	5.3	11
35	Effect of thyroidectomy on circulating angiogenic cytokines in papillary thyroid carcinoma and benign goiter: Potential for new biomarkers?. <i>Surgery</i> , 2021 , 169, 27-33	3.6	4
34	Cerebral Hemodynamic and Neurotrophic Factor Responses Are Dependent on the Type of Exercise. <i>Frontiers in Physiology</i> , 2020 , 11, 609935	4.6	3
33	Diabetic nephropathy with and without retinopathy: comparison between urine and serum vascular endothelial growth factor. <i>International Journal of Diabetes in Developing Countries</i> , 1	0.8	0
32	Placental and endothelial biomarkers for the prediction of superimposed pre-eclampsia in chronic kidney disease. <i>Pregnancy Hypertension</i> , 2021 , 24, 58-64	2.6	5
31	Healthy and preeclamptic pregnancies show differences in Guanylate-Binding Protein-1 plasma levels. <i>Pregnancy Hypertension</i> , 2021 , 25, 18-24	2.6	0
30	Pravastatin suppresses inflammatory cytokines and endothelial activation in patients at risk of developing preeclampsia: INOVASIA study. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021 , 1-8	2	1

29	Pregnancy programming and preeclampsia: identifying a human endothelial model to study pregnancy-adapted endothelial function and endothelial adaptive failure in preeclamptic subjects. <i>Advances in Experimental Medicine and Biology</i> , 2014 , 814, 27-47	3.6	12
28	Microspot immunoassay-based analysis of plasma protein profiles for biomarker discovery strategies. <i>Methods in Molecular Biology</i> , 2011 , 785, 237-45	1.4	1
27	VEGF Signaling. 2010 , 421-437		1
26	Pro-inflammatory profile of preeclamptic placental mesenchymal stromal cells: new insights into the etiopathogenesis of preeclampsia. <i>PLoS ONE</i> , 2013 , 8, e59403	3.7	43
25	Molecular biomarkers of vascular dysfunction in obstructive sleep apnea. <i>PLoS ONE</i> , 2013 , 8, e70559	3.7	58
24	Pediatric Hodgkin lymphoma: biomarkers, drugs, and clinical trials for translational science and medicine. <i>Oncotarget</i> , 2016 , 7, 67551-67573	3.3	23
23	Vascular endothelial growth factor expression correlates with serum CA125 and represents a useful tool in prediction of refractoriness to platinum-based chemotherapy and ascites formation in epithelial ovarian cancer. <i>Oncotarget</i> , 2015 , 6, 28491-501	3.3	11
22	Expression of plasma vascular endothelial growth factor in patients with hepatocellular carcinoma and effect of transcatheter arterial chemoembolization therapy on plasma vascular endothelial growth factor level. <i>World Journal of Gastroenterology</i> , 2004 , 10, 2878-82	5.6	209
21	Serum erythropoietin, insulin-like growth factor 1, and vascular endothelial growth factor in etiopathogenesis of retinopathy of prematurity. <i>Ophthalmic Surgery Lasers and Imaging Retina</i> , 2013 , 44, 549-54	1.4	11
20	The correlation between serum vascular endothelial growth factor (VEGF) and tumor VEGF receptor 3 in colorectal cancer. <i>Annals of Surgical Treatment and Research</i> , 2019 , 97, 15-20	2	10
19	Crosstalk between VEGF and Bcl-2 in Tumor Progression and Angiogenesis. 2004 , 26-39		
18	Biomarkers of Hepatocellular Carcinoma. 2012 , 79-154		
17	V. 2013 , 1371-1413		
16	A adhesive process after surgical treatment for ovarian apoplexy: Prevention and treatment. <i>Russian Bulletin of Obstetrician-Gynecologist</i> , 2015 , 15, 36	0.2	
15	Peri-operative Shift in Angiogenesis-Related Factors in Breast Cancer Patients. 2017 , 55-81		
14	Vaskulärer endothelialer Wachstumsfaktor. 2018 , 1-2		
13	sFlt-1 commutes unfolded protein response into endoplasmic reticulum stress in trophoblast cells in preeclamptic pregnancies.		
12	Vaskulärer endothelialer Wachstumsfaktor. <i>Springer Reference Medizin</i> , 2019 , 2434-2435	0	

11	Tumor-Educated Platelets: A Review of Current and Potential Applications in Solid Tumors. <i>Cureus</i> , 2021 , 13, e19189	1.2	0
10	Circulating Vascular Endothelial Growth Factor and Soluble fms-Like Tyrosine Kinase-1 as Biomarkers for Endometrial Remodeling Across the Menstrual Cycle. <i>Obstetrics and Gynecology</i> , 2021 , 137, 82-90	4.9	1
9	Pre-op Work-Up and Post-op Care of Uterine Fibroid Embolization. 2006 , 125-140		
8	Prognostic and Predictive Significance of Surrogate Biomarkers of Angiogenesis. 2008 , 487-508		
7	Endpoints for the Determination of Efficacy of Antiangiogenic Agents in Clinical Trials. 2008 , 509-524		1
6	Vascular Endothelial Cell Dysfunction in Preeclampsia. 2022 , 187-218		
5	The Role of Platelets in the Tumor Microenvironment. 2022 , 267-281		
4	A systematic review and meta-analysis of preanalytical factors and methodological differences influencing the measurement of circulating vascular endothelial growth factor. <i>PLoS ONE</i> , 2022 , 17, e0270232	3.7	0
3	The association of umbilical coiling and angiogenesis markers: Impact assessment of gestational diabetes. 2022 ,		1
2	Circulating levels of vascular endothelial growth factor in patients with Alzheimer's disease: a case-control study. 2022 , 114126		0
1	Serum Levels of VEGF-A and Its Receptors in Patients in Different Phases of Hemorrhagic and Ischemic Strokes. 2022 , 44, 4888-4901		1