Mark A Slevin

List of Publications by Year
in descending order

151 papers	5,687 citations	87401 40 h-index	107981 68 g-index
153 all docs	153 docs citations	153 times ranked	9051 citing authors

#	Article	IF	Citations
1	Monomeric C-Reactive Protein: Current Perspectives for Utilization and Inclusion as a Prognostic Indicator and Therapeutic Target. Frontiers in Immunology, 2022, 13, 866379.	2.2	13
2	p5 Peptide-Loaded Human Adipose-Derived Mesenchymal Stem Cells Promote Neurological Recovery After Focal Cerebral Ischemia in a Rat Model. Translational Stroke Research, 2021, 12, 125-135.	2.3	15
3	Prevalence and risk factors for diabetic neuropathy and painful diabetic neuropathy in primary and secondary healthcare in Qatar. Journal of Diabetes Investigation, 2021, 12, 592-600.	1.1	17
4	Monomeric C-Reactive Protein â€“ A Feature of Inflammatory Disease Associated With Cardiovascular Pathophysiological Complications?. In Vivo, 2021, 35, 693-697.	0.6	8
5	Gender-Specific Response in Pain and Function to Biologic Treatment of Knee Osteoarthritis: A Gender-Bias-Mitigated, Observational, Intention-to-Treat Study at Two Years. Stem Cells International, 2021, 2021, 1-12.	1.2	8
6	CD105 (Endoglin): A Potential Anticancer Therapeutic Inhibits Mitogenesis and Map Kinase Pathway Activation. Anticancer Research, 2021, 41, 1219-1229.	0.5	1
7	Characterisation of Novel Angiogenic and Potent Anti-Inflammatory Effects of Micro-Fragmented Adipose Tissue. International Journal of Molecular Sciences, 2021, 22, 3271.	1.8	10
8	GPR43 regulates sodium butyrate-induced angiogenesis and matrix remodeling. American Journal of Physiology - Heart and Circulatory Physiology, 2021, 320, H1066-H1079.	1.5	21
9	Monomeric C-Reactive Protein Localized in the Cerebral Tissue of Damaged Vascular Brain Regions Is Associated With Neuro-Inflammation and Neurodegeneration-An Immunohistochemical Study. Frontiers in Immunology, 2021, 12, 644213.	2.2	16
10	C-Reactive Protein Levels and Clinical Prognosis in LAA-Type Stroke Patients: A Prospective Cohort Study. BioMed Research International, 2021, 2021, 1-8.	0.9	6
11	Microfragmented Adipose Tissue Injection (MFAT) May Be a Solution to the Rationing of Total Knee Replacement: A Prospective, Gender-Bias Mitigated, Reproducible Analysis at Two Years. Stem Cells International, 2021, 2021, 1-14.	1.2	11
12	Changes in muscleâ€“tendon unit lengthâ€“force characteristics following experimentally induced photothrombotic stroke cannot be explained by changes in muscle belly structure. European Journal of Applied Physiology, 2021, 121, 2509-2519.	1.2	4
13	Antibody Protection against Long-Term Memory Loss Induced by Monomeric C-Reactive Protein in a Mouse Model of Dementia. Biomedicines, 2021, 9, 828.	1.4	9
14	Evolution toward beta common chain receptor usage links the matrix proteins of HIV-1 and its ancestors to human erythropoietin. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, e2021366118.	3.3	4
15	Prevalence and management of diabetic neuropathy in secondary care in Qatar. Diabetes/Metabolism Research and Reviews, 2020, 36, e3286.	1.7	26
16	Monomeric C-Reactive Protein Aggravates Secondary Degeneration after Intracerebral Haemorrhagic Stroke and May Function as a Sensor for Systemic Inflammation. Journal of Clinical Medicine, 2020, 9, 3053.	1.0	17
17	Patient-Centered Outcomes of Microfragmented Adipose Tissue Treatments of Knee Osteoarthritis: An Observational, Intention-to-Treat Study at Twelve Months. Stem Cells International, 2020, 2020, 1-8.	1.2	22
18	Electric Stimulation of Neurogenesis Improves Behavioral Recovery After Focal Ischemia in Aged Rats. Frontiers in Neuroscience, 2020, 14, 732.	1.4	18

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19	Role of Autophagy in Von Willebrand Factor Secretion by Endothelial Cells and in the In Vivo Thrombin-Antithrombin Complex Formation Promoted by the HIV-1 Matrix Protein p17. International Journal of Molecular Sciences, 2020, 21, 2022.	1.8	7
20	Mathematical Modeling of Neuronal Logic, Memory and Clocking Circuits. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 2020, 30, 2050003.	0.7	0
21	Activation of C-reactive protein proinflammatory phenotype in the blood retinal barrier in vitro: implications for age-related macular degeneration. Aging, 2020, 12, 13905-13923.	1.4	12
22	Long-Lasting Anti-Inflammatory Activity of Human Microfragmented Adipose Tissue. Stem Cells International, 2019, 2019, 1-13.	1.2	42
23	Prevalence and risk factors for painful diabetic neuropathy in secondary healthcare in Qatar. Journal of Diabetes Investigation, 2019, 10, 1558-1564.	1.1	30
24	The Cyclin-Dependent Kinase 5 Inhibitor Peptide Inhibits Herpes Simplex Virus Type 1 Replication. Scientific Reports, 2019, 9, 1260.	1.6	9
25	Strategies for Managing the Aging Tsunami in China: Weifang Model. Journal of the American Geriatrics Society, 2019, 67, 403-404.	1.3	5
26	p17 from HIV induces brain endothelial cell angiogenesis through EGFR-1-mediated cell signalling activation. Laboratory Investigation, 2019, 99, 180-190.	1.7	6
27	Time course of denervation-induced changes in gastrocnemius muscles of adult and old rats. Experimental Gerontology, 2018, 106, 165-172.	1.2	15
28	Dysregulation of C-X-C motif ligand 10 during aging and association with cognitive performance. Neurobiology of Aging, 2018, 63, 54-64.	1.5	47
29	Momordica charantiaextracts protect against inhibition of endothelial angiogenesis by advanced glycation endproductsin vitro. Food and Function, 2018, 9, 5728-5739.	2.1	14
30	Editorial: C-Reactive Protein in Age-Related Disorders. Frontiers in Immunology, 2018, 9, 2745.	2.2	4
31	Monomeric C-Reactive Protein and Cerebral Hemorrhage: From Bench to Bedside. Frontiers in Immunology, 2018, 9, 1921.	2.2	70
32	Acetylcholine Inhibits Monomeric C-Reactive Protein Induced Inflammation, Endothelial Cell Adhesion, and Platelet Aggregation; A Potential Therapeutic?. Frontiers in Immunology, 2018, 9, 2124.	2.2	19
33	C-Reactive Protein in Atherothrombosis and Angiogenesis. Frontiers in Immunology, 2018, 9, 430.	2.2	175
34	pCRP-mCRP Dissociation Mechanisms as Potential Targets for the Development of Small-Molecule Anti-Inflammatory Chemotherapeutics. Frontiers in Immunology, 2018, 9, 1089.	2.2	35
35	The Effect of C-Reactive Protein Isoforms on Nitric Oxide Production by U937 Monocytes/Macrophages. Frontiers in Immunology, 2018, 9, 1500.	2.2	35
36	Absolute risk and predictors of the growth of acute spontaneous intracerebral haemorrhage: a systematic review and meta-analysis of individual patient data. Lancet Neurology, The, 2018, 17, 885-894.	4.9	229

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37	Induced pluripotent stem cells as a potential therapeutic source for corneal epithelial stem cells. International Journal of Ophthalmology, 2018, 11, 2004-2010.	0.5	6
38	Stem cell therapies in preclinical models of stroke. Is the aged brain microenvironment refractory to cell therapy?. Experimental Gerontology, 2017, 94, 73-77.	1.2	17
39	Aged garlic has more potent antiglycation and antioxidant properties compared to fresh garlic extract in vitro. Scientific Reports, 2017, 7, 39613.	1.6	74
40	Clinical Course and Outcomes of Small Supratentorial Intracerebral Hematomas. Journal of Stroke and Cerebrovascular Diseases, 2017, 26, 1216-1221.	0.7	6
41	Hypoalbuminemia, systemic inflammatory response syndrome, and functional outcome in intracerebral hemorrhage. Journal of Critical Care, 2017, 41, 247-253.	1.0	17
42	HIV-1 matrix protein p17 misfolding forms toxic amyloidogenic assemblies that induce neurocognitive disorders. Scientific Reports, 2017, 7, 10313.	1.6	28
43	Optimisation of a Novel Spiral-Inducing Bypass Graft Using Computational Fluid Dynamics. Scientific Reports, 2017, 7, 1865.	1.6	32
44	mCRP triggers angiogenesis by inducing F3 transcription and TF signalling in microvascular endothelial cells. Thrombosis and Haemostasis, 2017, 117, 357-370.	1.8	19
45	Expression of monomeric c-reactive protein in infarcted brain tissue from patients with alzheimerÃ‚â€™s disease. Turk Patoloji Dergisi, 2016, 33, 25-29.	0.1	7
46	Mesenchymal Stem Cells Loaded with p5, Derived from CDK5 Activator p35, Inhibit Calcium-Induced CDK5 Activation in Endothelial Cells. Stem Cells International, 2016, 2016, 1-10.	1.2	4
47	Numerical Assessment of Novel Helical/Spiral Grafts with Improved Hemodynamics for Distal Graft Anastomoses. PLoS ONE, 2016, 11, e0165892.	1.1	29
48	Sex differences in the effects of 12â€…weeks sprint interval training on body fat mass and the rates of fatty acid oxidation and VO‹sub›2‹/sub›max during exercise. BMJ Open Sport and Exercise Medicine, 2016, 2, e000056.	1.4	41
49	Arterial Graft Failure. , 2016, , 235-265.		1
50	Low Concentration of Sodium Butyrate from Ultrabraid+NaBu suture, Promotes Angiogenesis and Tissue Remodelling in Tendon-bones Injury. Scientific Reports, 2016, 6, 34649.	1.6	13
51	Up-regulation of serotonin receptor 2B mRNA and protein in the peri-infarcted area of aged rats and stroke patients. Oncotarget, 2016, 7, 17415-17430.	0.8	24
52	The Multi-National Survey on Epidemiology, Morbidity, and Outcomes in Intracerebral Haemorrhage (MNEMONICH). International Journal of Stroke, 2015, 10, E86-E86.	2.9	4
53	123I-FP-CIT SPECT imaging in early diagnosis of dementia in patients with and without a vascular component. Frontiers in Systems Neuroscience, 2015, 9, 99.	1.2	8
54	Evaluating In Vitro Angiogenesis Using Live Cell Imaging. , 2015, , 29-43.		0

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55	A Scheme for the Development and Validation of Enzyme Linked Immunosorbent Assays (ELISA) for Measurement of Angiogenic Biomarkers in Human Blood. , 2015, , 453-463.		0
56	C-Reactive Protein Predicts Hematoma Growth in Intracerebral Hemorrhage. Stroke, 2014, 45, 59-65.	1.0	70
57	HIV-1 Matrix Protein p17 Promotes Lymphangiogenesis and Activates the Endothelin-1/Endothelin B Receptor Axis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 846-856.	1.1	35
58	Monomeric C-reactive protein and Notch-3 co-operatively increase angiogenesis through PI3K signalling pathway. Cytokine, 2014, 69, 165-179.	1.4	54
59	Biophysical and Molecular Targets. , 2014, , 335-343.		0
60	Neuroinflammation and Immune Regulation in Ischemic Stroke: Identification of New Pharmacological Targets. , 2014, , 199-244.		1
61	Human and mouse brain-derived endothelial cells require high levels of growth factors medium for their isolation, in vitro maintenance and survival. Vascular Cell, 2013, 5, 10.	0.2	21
62	Bisphosphonate-related osteonecrosis of jaw (BRONJ): diagnostic criteria and possible pathogenic mechanisms of an unexpected anti-angiogenic side effect. Vascular Cell, 2013, 5, 1.	0.2	82
63	Isolation and expansion of human and mouse brain microvascular endothelial cells. Nature Protocols, 2013, 8, 1680-1693.	5.5	73
64	Monomerization of Câ€reactive protein requires glycoprotein IIbâ€IIIa activation: pentraxins and platelet deposition. Journal of Thrombosis and Haemostasis, 2013, 11, 2048-2058.	1.9	33
65	Emerging Molecular Targets for Brain Repair after Stroke. Stroke Research and Treatment, 2013, 2013, 1-13.	0.5	10
66	Targeting p35/Cdk5 Signalling via CIP-Peptide Promotes Angiogenesis in Hypoxia. PLoS ONE, 2013, 8, e75538.	1.1	17
67	C-reactive protein in intracerebral hemorrhage. Neurology, 2012, 79, 690-699.	1.5	69
68	Opticin Exerts Its Anti-angiogenic Activity by Regulating Extracellular Matrix Adhesiveness. Journal of Biological Chemistry, 2012, 287, 28027-28036.	1.6	36
69	Brain Natriuretic Peptide Is Associated with Worsening and Mortality in Acute Stroke Patients but Adds No Prognostic Value to Clinical Predictors of Outcome. Cerebrovascular Diseases, 2012, 34, 240-245.	0.8	32
70	HIV-1 matrix protein p17 promotes angiogenesis via chemokine receptors CXCR1 and CXCR2. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 14580-14585.	3.3	92
71	Prostate carcinoma metastatic to the skin as an extrammamary Pagetâ€™s disease. Diagnostic Pathology, 2012, 7, 106.	0.9	6
72	Bisphosphonate-related osteonecrosis of jaw (BRONJ): an anti-angiogenic side-effect?. Diagnostic Pathology, 2012, 7, 78.	0.9	20

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73	Citicoline induces angiogenesis improving survival of vascular/human brain microvessel endothelial cells through pathways involving ERK1/2 and insulin receptor substrate-1. Vascular Cell, 2012, 4, 20.	0.2	31
74	Unique vascular protective properties of natural products: supplements or future main-line drugs with significant anti-atherosclerotic potential?. Vascular Cell, 2012, 4, 9.	0.2	21
75	Mechanisms of Cardioprotective Effect of Aged Garlic Extract Against Doxorubicin-Induced Cardiotoxicity. Integrative Cancer Therapies, 2012, 11, 364-370.	0.8	27
76	Antiglycation and Antioxidant Properties of Soy Sauces. Journal of Medicinal Food, 2011, 14, 1647-1653.	0.8	8
77	Nanotechnology as a basis for the vascular treatment of atherosclerosis. International Journal of Nanotechnology, 2011, 8, 618.	0.1	0
78	It's hard to keep all things angiogenic in one JAR!. Vascular Cell, 2011, 3, 1.	0.2	14
79	Nanotechnology for the treatment of coronary in stent restenosis: a clinical perspective. Vascular Cell, 2011, 3, 8.	0.2	23
80	Changes in contractile properties of skinned single rat soleus and diaphragm fibres after chronic hypoxia. Pflugers Archiv European Journal of Physiology, 2010, 460, 863-873.	1.3	25
81	A Comparative Study of Carotid Atherosclerotic Plaque Microvessel Density and Angiogenic Growth Factor Expression in Symptomatic Versus Asymptomatic Patients. European Journal of Vascular and Endovascular Surgery, 2010, 39, 388-395.	0.8	24
82	Modified Câ€Reactive Protein Is Expressed by Stroke Neovessels and Is a Potent Activator of Angiogenesis In Vitro. Brain Pathology, 2010, 20, 151-165.	2.1	77
83	Identification of a â€˜Snapshotâ€™ of Co-Expressed Angiogenic Markers in Laser-Dissected Vessels from Unstable Carotid Plaques with Targeted Arrays. Journal of Vascular Research, 2010, 47, 323-335.	0.6	15
84	Therapeutic applications of hyaluronan. Molecular BioSystems, 2010, 6, 437-443.	2.9	96
85	Combining nanotechnology with current biomedical knowledge for the vascular imaging and treatment of atherosclerosis. Molecular BioSystems, 2010, 6, 444-450.	2.9	25
86	Aged garlic extract protects against doxorubicin-induced cardiotoxicity in rats. Food and Chemical Toxicology, 2010, 48, 951-956.	1.8	76
87	Imaging of early inflammation in low-to-moderate carotid stenosis by 18-FDG-PET. Frontiers in Bioscience - Landmark, 2009, Volume, 3352.	3.0	40
88	Modulation of Endothelium and Endothelial Progenitor Cell Function by Low-Density Lipoproteins: Implication for Vascular Repair, Angiogenesis and Vasculogenesis. Pathobiology, 2009, 76, 11-22.	1.9	22
89	Identification of pro-angiogenic markers in blood vessels from stroked-affected brain tissue using laser-capture microdissection. BMC Genomics, 2009, 10, 113.	1.2	28
90	Stilbene glycosides are natural product inhibitors of FGF-2-induced angiogenesis. BMC Cell Biology, 2009, 10, 30.	3.0	17

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91	Vascular MMP-9/TIMP-2 and Neuronal MMP-10 Up-Regulation in Human Brain after Stroke: A Combined Laser Microdissection and Protein Array Study. Journal of Proteome Research, 2009, 8, 3191-3197.	1.8	93
92	Cyclin-dependent kinase-5 targeting for ischaemic stroke. Current Opinion in Pharmacology, 2009, 9, 119-124.	1.7	41
93	Welcome to Journal of Angiogenesis Research. Journal of Angiogenesis Research, 2009, 1, 1.	2.9	9
94	Controlling the angiogenic switch in developing atherosclerotic plaques: Possible targets for therapeutic intervention. Journal of Angiogenesis Research, 2009, 1, 4.	2.9	47
95	CD105 positive neovessels are prevalent in early stage carotid lesions, and correlate with the grade in more advanced carotid and coronary plaques. Journal of Angiogenesis Research, 2009, 1, 6.	2.9	21
96	Carotid plaque, stroke pathogenesis, and CRP: Treatment of ischemic stroke. Current Cardiology Reports, 2008, 10, 25-30.	1.3	5
97	Anti-angiogenic activity of sesterterpenes; natural product inhibitors of FGF-2-induced angiogenesis. Angiogenesis, 2008, 11, 245-256.	3.7	29
98	Increased PrPC expression correlates with endoglin (CD105) positive microvessels in advanced carotid lesions. Acta Neuropathologica, 2008, 116, 537-545.	3.9	7
99	C-reactive protein exerts angiogenic effects on vascular endothelial cells and modulates associated signalling pathways and gene expression. BMC Cell Biology, 2008, 9, 47.	3.0	67
100	Cheiradone: a vascular endothelial cell growth factor receptor antagonist. BMC Cell Biology, 2008, 9, 7.	3.0	9
101	Paxgenes in embryogenesis and oncogenesis. Journal of Cellular and Molecular Medicine, 2008, 12, 2281-2294.	1.6	129
102	ExpresiÃ³n de la proteÃna C reactiva en placas ateroscleróticas de carótida. ClÃnica E InvestigaciÃ³n En Arteriosclerosis, 2008, 20, 95-101.	0.4	2
103	Blood-Borne Tissue Factor Activity Predicts Major Cerebrovascular Events in Patients Undergoing Carotid Endarterectomy: Results from a 1-Year Follow-Up Study. Cerebrovascular Diseases, 2008, 25, 32-39.	0.8	7
104	Atherothrombosis and Plaque Heterology: Different Location or a Unique Disease?. Pathobiology, 2008, 75, 209-225.	1.9	17
105	New VEGF antagonists as possible therapeutic agents in vascular disease. Expert Opinion on Investigational Drugs, 2008, 17, 1301-1314.	1.9	11
106	C-Reactive Protein Isoforms Differ in Their Effects on Thrombus Growth. Arteriosclerosis, Thrombosis, and Vascular Biology, 2008, 28, 2239-2246.	1.1	101
107	The normal cellular prion protein and its possible role in angiogenesis. Frontiers in Bioscience - Landmark, 2008, Volume, 6491.	3.0	14
108	Angiogenesis and inflammation in carotid atherosclerosis. Frontiers in Bioscience - Landmark, 2008, Volume, 6472.	3.0	29

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109	Overexpression of hypoxia/inflammatory markers in atherosclerotic carotid plaques. Frontiers in Bioscience - Landmark, 2008, Volume, 6483.	3.0	36
110	Dynamin and perforin are associated with neovascularisation in advanced carotid plaques. Frontiers in Bioscience - Landmark, 2008, Volume, 6515.	3.0	0
111	Changes in Hyaluronan Metabolism and RHAMM Receptor Expression Accompany Formation of Complicated Carotid Lesions and May be Pro-Angiogenic Mediators of Intimal Neovessel Growth. Biomarker Insights, 2008, 2, 361-7.	1.0	11
112	Does Cyclic Dependent Kinase 5 Play a Significant Role in Determination of Stroke Outcome? Possible Therapeutic Implications. Central Nervous System Agents in Medicinal Chemistry, 2007, 7, 251-258.	0.5	0
113	PAX3 and PAX3-FKHR promote rhabdomyosarcoma cell survival through downregulation of PTEN. Cancer Letters, 2007, 253, 215-223.	3.2	28
114	Hyaluronan-mediated angiogenesis in vascular disease: Uncovering RHAMM and CD44 receptor signaling pathways. Matrix Biology, 2007, 26, 58-68.	1.5	377
115	D-dimer local expression is increased in symptomatic patients undergoing carotid endarterectomy. International Journal of Cardiology, 2007, 116, 174-179.	0.8	15
116	Changes in Hyaluronan Metabolism and RHAMM Receptor Expression Accompany Formation of Complicated Carotid Lesions and May be Pro-Angiogenic Mediators of Intimal Neovessel Growth. Biomarker Insights, 2007, 2, 117727190700200.	1.0	3
117	Investigation of downstream target genes of PAX3c, PAX3e and PAX3g isoforms in melanocytes by microarray analysis. International Journal of Cancer, 2007, 120, 1223-1231.	2.3	28
118	Cellular prion protein is increased in the plasma and peri-infarcted brain tissue after acute stroke. Journal of Neuroscience Research, 2007, 85, 602-611.	1.3	41
119	Expression of Cyclin-Dependent Kinase 5 mRNA and Protein in the Human Brain Following Acute Ischemic Stroke. Brain Pathology, 2007, 17, 11-23.	2.1	51
120	Leukaemia inhibitory factor is over-expressed by ischaemic brain tissue concomitant with reduced plasma expression following acute stroke. European Journal of Neurology, 2007, 15, 071203214007010-???.	1.7	20
121	A microarray study of gene and protein regulation in human and rat brain following middle cerebral artery occlusion. BMC Neuroscience, 2007, 8, 93.	0.8	45
122	Expression of signaling molecules associated with apoptosis in human ischemic stroke tissue. Cell Biochemistry and Biophysics, 2007, 47, 73-85.	0.9	41
123	Carotid plaque, stroke pathogenesis, and CRP: Treatment of ischemic stroke. Current Treatment Options in Cardiovascular Medicine, 2007, 9, 229-235.	0.4	12
124	Prion protein is overâ€expressed in intimal neovessels of complicated carotid plaques. FASEB Journal, 2007, 21, A854.	0.2	1
125	Antiâ€angiogenic properties of opticin. FASEB Journal, 2007, 21, A528.	0.2	0
126	Increased tissue factor, MMP-8, and D-dimer expression in diabetic patients with unstable advanced carotid atherosclerosis. Vascular Health and Risk Management, 2007, 3, 405-12.	1.0	22

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127	Identification of Differential Protein Expression Associated with Development of Unstable Human Carotid Plaques. American Journal of Pathology, 2006, 168, 1004-1021.	1.9	51
128	Pathophysiology of Acute Ischaemic Stroke: An Analysis of Common Signalling Mechanisms and Identification of New Molecular Targets. Pathobiology, 2006, 73, 159-175.	1.9	67
129	Comparison of protective effects of aspirin, d-penicillamine and vitamin E against high glucose-mediated toxicity in cultured endothelial cells. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2006, 1762, 551-557.	1.8	11
130	Can angiogenesis be exploited to improve stroke outcome? Mechanisms and therapeutic potential. Clinical Science, 2006, 111, 171-183.	1.8	129
131	Hyaluronan expression following middle cerebral artery occlusion in the rat. NeuroReport, 2006, 17, 1111-1114.	0.6	43
132	Endogenous Expression of C-Reactive Protein Is Increased in Active (Ulcerated Noncomplicated) Human Carotid Artery Plaques. Stroke, 2006, 37, 1200-1204.	1.0	80
133	Changes in hyaluronan production and metabolism following ischaemic stroke in man. Brain, 2006, 129, 2158-2176.	3.7	127
134	Functional Analysis of Alternative Isoforms of the Transcription Factor PAX3 in Melanocytes In vitro. Cancer Research, 2006, 66, 8574-8580.	0.4	31
135	Opticin is an antiâ€angiogenic component of the vitreous humour of the eye. FASEB Journal, 2006, 20, A980.	0.2	0
136	Gene activation and protein expression following ischaemic stroke: strategies towards neuroprotection. Journal of Cellular and Molecular Medicine, 2005, 9, 85-102.	1.6	49
137	Expression of Basic Fibroblast Growth Factor mRNA and Protein in the Human Brain following Ischaemic Stroke. Angiogenesis, 2005, 8, 53-62.	3.7	65
138	Citicoline Inhibits MAP Kinase Signalling Pathways after Focal Cerebral Ischaemia. Neurochemical Research, 2005, 30, 1067-1073.	1.6	19
139	CD105 (Endoglin), Apoptosis, and Stroke. Stroke, 2004, 35, e94-5.	1.0	13
140	Hyaluronan, angiogenesis and malignant disease. International Journal of Cancer, 2004, 109, 793-794.	2.3	32
141	CD105 inhibits transforming growth factor-beta-Smad3 signalling. Anticancer Research, 2004, 24, 1337-45.	0.5	48
142	Title is missing!. Molecular and Cellular Biochemistry, 2003, 246, 143-153.	1.4	39
143	Time-course phosphorylation of the mitogen activated protein (MAP) kinase group of signalling proteins and related molecules following middle cerebral artery occlusion (MCAO) in rats. Neuropathology and Applied Neurobiology, 2003, 29, 144-158.	1.8	41
144	Three-dimensional structure and survival of newly formed blood vessels after focal cerebral ischemia. NeuroReport, 2003, 14, 1171-1176.	0.6	36

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145	Three-dimensional structure and survival of newly formed blood vessels after focal cerebral ischemia. NeuroReport, 2003, 14, 1171-1176.	0.6	61
146	Angiogenic Oligosaccharides of Hyaluronan Induce Multiple Signaling Pathways Affecting Vascular Endothelial Cell Mitogenic and Wound Healing Responses. Journal of Biological Chemistry, 2002, 277, 41046-41059.	1.6	290
147	Effect of glycation on basic fibroblast growth factor induced angiogenesis and activation of associated signal transduction pathways in vascular endothelial cells: possible relevance to wound healing in diabetes. Angiogenesis, 2001, 4, 277-288.	3.7	77
148	Serial Measurement of Vascular Endothelial Growth Factor and Transforming Growth Factor-Î²1 in Serum of Patients With Acute Ischemic Stroke. Stroke, 2000, 31, 1863-1870.	1.0	225
149	Activation of MAP kinase (ERK-1/ERK-2), tyrosine kinase and VEGF in the human brain following acute ischaemic stroke. NeuroReport, 2000, 11, 2759-2764.	0.6	67
150	Physiological concentrations of gangliosides gm1, gm2 and gm3 differentially modify basic-fibroblast-growth-factor-induced mitogenesis and the associated signalling pathway in endothelial cells. , 1999, 82, 412-423.		36
151	A Putative Role for Platelet-Derived Growth Factor in Angiogenesis and Neuroprotection After Ischemic Stroke in Humans. Stroke, 1997, 28, 564-573.	1.0	147