

# Raquel Soares

## List of Publications by Year in descending order

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180  
papers

6,110  
citations

93792

39  
h-index

100535

70  
g-index

185  
all docs

185  
docs citations

185  
times ranked

11204  
citing authors

#	ARTICLE	IF	CITATIONS
1	Cell-adhesion Molecules as Key Mechanisms of Tumor Invasion: The Case of Breast Cancer. <i>Current Molecular Medicine</i> , 2023, 23, 147-160.	0.6	4
2	Early unhealthy eating habits underlie morpho-functional changes in the liver and adipose tissue in male rats. <i>Histochemistry and Cell Biology</i> , 2022, , 1.	0.8	3
3	The Impact of Metabolic Syndrome and Type 2 Diabetes Mellitus on Prostate Cancer. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 843458.	1.8	8
4	Underestimated Prediabetic Biomarkers: Are We Blind to Their Strategy?. <i>Frontiers in Endocrinology</i> , 2022, 13, 805837.	1.5	2
5	Mice with Type 2 Diabetes Present Significant Alterations in Their Tissue Biomechanical Properties and Histological Features. <i>Biomedicines</i> , 2022, 10, 57.	1.4	7
6	Exploring Silk Sericin for Diabetic Wounds: An In Situ-Forming Hydrogel to Protect against Oxidative Stress and Improve Tissue Healing and Regeneration. <i>Biomolecules</i> , 2022, 12, 801.	1.8	14
7	Alkaline phosphatase dual-binding sites for collagen dictate cell migration and microvessel assembly in vitro. <i>Journal of Cellular Biochemistry</i> , 2021, 122, 116-129.	1.2	4
8	Ageing, cellular senescence and the impact of diet: an overview. <i>Porto Biomedical Journal</i> , 2021, 6, e120.	0.4	18
9	Biocompatibility of the Biopolymer Cyanoflan for Applications in Skin Wound Healing. <i>Marine Drugs</i> , 2021, 19, 147.	2.2	10
10	In Situ Forming Silk Sericin-Based Hydrogel: A Novel Wound Healing Biomaterial. <i>ACS Biomaterials Science and Engineering</i> , 2021, 7, 1573-1586.	2.6	34
11	Antiangiogenic and Antioxidant In Vitro Properties of Hydroethanolic Extract from a Sa (Euterpe) Tj ETQq1 1 0.784314 rgBT /Overlock	1.7	11
12	Human umbilical cord mesenchymal stem cells in type 2 diabetes mellitus: the emerging therapeutic approach. <i>Cell and Tissue Research</i> , 2021, 385, 497-518.	1.5	16
13	The Effects of Ionizing Radiation on Gut Microbiota, a Systematic Review. <i>Nutrients</i> , 2021, 13, 3025.	1.7	22
14	Prostate Cancer Cell Lines Inhibition by Umbilical Cord Blood Serum. <i>Stem Cells Translational Medicine</i> , 2021, 10, S3.	1.6	0
15	Lower melanoma pulmonary metastatic burden in obese mice. <i>Melanoma Research</i> , 2021, Publish Ahead of Print, 515-525.	0.6	1
16	Diabetes: a silent player in musculoskeletal interventional radiology response. <i>Porto Biomedical Journal</i> , 2021, 6, e112.	0.4	3
17	Evaluation of the Antitumour and Antiproliferative Effect of Xanthohumol-Loaded PLGA Nanoparticles on Melanoma. <i>Materials</i> , 2021, 14, 6421.	1.3	7
18	Metabolic Dysfunction Biomarkers as Predictors of Early Diabetes. <i>Biomolecules</i> , 2021, 11, 1589.	1.8	4

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19	Metformin Reduces Vascular Assembly in High Glucose-Treated Human Microvascular Endothelial Cells in An AMPK-Independent Manner. <i>Cell Journal</i> , 2021, 23, 174-183.	0.2	2
20	High-fat diet promotes adrenaline production by visceral adipocytes. <i>European Journal of Nutrition</i> , 2020, 59, 1105-1114.	1.8	7
21	Tackling endothelium remodeling in cardiovascular disease. <i>Journal of Cellular Biochemistry</i> , 2020, 121, 938-945.	1.2	6
22	A state of the art review on the novel mediator asprosin in the metabolic syndrome. <i>Porto Biomedical Journal</i> , 2020, 5, e108.	0.4	10
23	The Microbiome of the Nose – Friend or Foe?. <i>Allergy and Rhinology</i> , 2020, 11, 215265672091160.	0.7	62
24	Oxidative Stress Modulation and Radiosensitizing Effect of Quinoxaline-1,4-Dioxides Derivatives. Anti-Cancer Agents in Medicinal Chemistry, 2020, 20, 111-120.	0.9	3
25	Polyphenol-Based Nanoparticles as Multifaceted Diabetes Modulators. <i>Nanotechnology in the Life Sciences</i> , 2020, , 251-270.	0.4	0
26	Metabolic syndrome: what we know and what we need to know. <i>Porto Biomedical Journal</i> , 2020, 5, e103.	0.4	0
27	Ranibizumab for the Treatment of Diabetic Macular Oedema in the Real-World Clinical Setting in Portugal: A Multicentre Study. <i>Ophthalmologica</i> , 2019, 241, 1-8.	1.0	7
28	Regeneration in the <i>Podarcis bocagei</i> model organism: a comprehensive immune-/histochemical analysis of the tail. <i>Zoomorphology</i> , 2019, 138, 399-407.	0.4	1
29	Avoiding the Interference of Doxorubicin with MTT Measurements on the MCF-7 Breast Cancer Cell Line. <i>Methods and Protocols</i> , 2019, 2, 29.	0.9	13
30	Quinoxaline-1,4-dioxide derivatives inhibitory action in melanoma and brain tumor cells. <i>Future Medicinal Chemistry</i> , 2019, 11, 645-657.	1.1	12
31	<i>In vivo</i> systemic toxicity assessment of an oxidized dextrin-based hydrogel and its effectiveness as a carrier and stabilizer of granular synthetic bone substitutes. <i>Journal of Biomedical Materials Research - Part A</i> , 2019, 107, 1678-1689.	2.1	10
32	Warburg Effect Inversion: Adiposity shifts central primary metabolism in MCF-7 breast cancer cells. <i>Life Sciences</i> , 2019, 223, 38-46.	2.0	20
33	Adipocyte proteome and secretome influence inflammatory and hormone pathways in glioma. <i>Metabolic Brain Disease</i> , 2019, 34, 141-152.	1.4	17
34	Xanthohumol and 8-prenylnaringenin reduce type 2 diabetes-associated oxidative stress by downregulating galectin-3. <i>Porto Biomedical Journal</i> , 2019, 4, e23.	0.4	20
35	Establishing a Link Between Endothelial Cell Metabolism and Vascular Behaviour in a Type 1 Diabetes Mouse Model. <i>Cellular Physiology and Biochemistry</i> , 2019, 52, 503-516.	1.1	6
36	Associations between sarcoidosis clinical course and <i>ANXA11</i> rs1049550 C/T, <i>BTNL2</i> rs2076530 G/A, and HLA class I and II alleles. <i>Clinical Respiratory Journal</i> , 2018, 12, 532-537.	0.6	13

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37	Fibroblasts as maestros orchestrating tissue regeneration. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2018, 12, 240-251.	1.3	55
38	Acute Hemolysis Induces Pro-Angiogenic Molecule Production and Neovascularization In Vivo. <i>Blood</i> , 2018, 132, 3608-3608.	0.6	0
39	Inflammation in Sjögren's syndrome: Cause or consequence?. <i>Autoimmunity</i> , 2017, 50, 141-150.	1.2	16
40	Xanthohumol and 8-prenylnaringenin ameliorate diabetic-related metabolic dysfunctions in mice. <i>Journal of Nutritional Biochemistry</i> , 2017, 45, 39-47.	1.9	49
41	Evidence for a Derangement of the Microvascular System in Patients with a Very Early Diagnosis of Systemic Sclerosis. <i>Journal of Rheumatology</i> , 2017, 44, 1190-1197.	1.0	25
42	Exploring the <i>in vitro</i> and <i>in vivo</i> compatibility of PLA, PLA/GNP and PLA/CNT-COOH biodegradable nanocomposites: Prospects for tendon and ligament applications. <i>Journal of Biomedical Materials Research - Part A</i> , 2017, 105, 2182-2190.	2.1	20
43	Adipocyte Secretome Increases Radioresistance of Malignant Melanocytes by Improving Cell Survival and Decreasing Oxidative Status. <i>Radiation Research</i> , 2017, 187, 581.	0.7	13
44	Modulation of VEGF signaling in a mouse model of diabetes by xanthohumol and 8-prenylnaringenin: Unveiling the angiogenic paradox and metabolism interplay. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1600488.	1.5	14
45	Angiogenesis in <i>Schistosoma haematobium</i> -associated urinary bladder cancer. <i>Apmis</i> , 2017, 125, 1056-1062.	0.9	19
46	Xanthohumol Restores Hepatic Glucolipid Metabolism Balance in Type 1 Diabetic Wistar Rats. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 7433-7439.	2.4	19
47	In vivo demonstration of the suitability of piezoelectric stimuli for bone reparation. <i>Materials Letters</i> , 2017, 209, 118-121.	1.3	75
48	Monocarboxylate transporter 1 is a key player in glioma-endothelial cell crosstalk. <i>Molecular Carcinogenesis</i> , 2017, 56, 2630-2642.	1.3	31
49	Idiopathic pulmonary fibrosis in the era of antifibrotic therapy: Searching for new opportunities grounded in evidence. <i>Revista Portuguesa De Pneumologia</i> , 2017, 23, 287-293.	0.7	11
50	Estrogen Metabolism-Associated CYP2D6 and IL6-174G/C Polymorphisms in <i>Schistosoma haematobium</i> Infection. <i>International Journal of Molecular Sciences</i> , 2017, 18, 2560.	1.8	7
51	Abstract A45: Obesity-induced inflammation and desmoplasia promote pancreatic cancer progression and resistance to chemotherapy. , 2017, ,		1
52	Effect of Adipocyte Secretome in Melanoma Progression and Vasculogenic Mimicry. <i>Journal of Cellular Biochemistry</i> , 2016, 117, 1697-1706.	1.2	29
53	Angiogenesis and Inflammation Crosstalk in Diabetic Retinopathy. <i>Journal of Cellular Biochemistry</i> , 2016, 117, 2443-2453.	1.2	229
54	Antiangiogenic 1-(3-(thieno[3,2-b]pyridin-7-ylthio)phenyl)ureas Inhibit MCF7 and MDA-MB-231 Human Breast Cancer Cell Lines Through PI3K/Akt and MAPK/Erk Pathways. <i>Journal of Cellular Biochemistry</i> , 2016, 117, 2791-2799.	1.2	19

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55	Red Raspberry Phenols Inhibit Angiogenesis: A Morphological and Subcellular Analysis Upon Human Endothelial Cells. <i>Journal of Cellular Biochemistry</i> , 2016, 117, 1604-1612.	1.2	16
56	COPD control: Can a consensus be found?. <i>Revista Portuguesa De Pneumologia</i> , 2016, 22, 167-176.	0.7	12
57	Melanoma and obesity: Should antioxidant vitamins be addressed?. <i>Life Sciences</i> , 2016, 165, 83-90.	2.0	5
58	Obesity-Induced Inflammation and Desmoplasia Promote Pancreatic Cancer Progression and Resistance to Chemotherapy. <i>Cancer Discovery</i> , 2016, 6, 852-869.	7.7	318
59	Anti-angiogenic Properties of Cafestol and Kahweol Palmitate Diterpene Esters. <i>Journal of Cellular Biochemistry</i> , 2016, 117, 2748-2756.	1.2	31
60	PlGF/VEGFR-1 Signaling Promotes Macrophage Polarization and Accelerated Tumor Progression in Obesity. <i>Clinical Cancer Research</i> , 2016, 22, 2993-3004.	3.2	109
61	Consensus document for the diagnosis and treatment of idiopathic pulmonary fibrosis. <i>Revista Portuguesa De Pneumologia</i> , 2016, 22, 112-122.	0.7	7
62	Decreased expression of neuropilin-1 as a novel key factor contributing to peripheral microvasculopathy and defective angiogenesis in systemic sclerosis. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 1541-1549.	0.5	38
63	Abstract 898: Obesity-induced inflammation and desmoplasia promote pancreatic cancer progression and resistance to chemotherapy. , 2016, ,		0
64	Key endothelial cell angiogenic mechanisms are stimulated by the circulating milieu in sickle cell disease and attenuated by hydroxyurea. <i>Haematologica</i> , 2015, 100, 730-739.	1.7	34
65	Idiopathic intracranial hypertension and oxaliplatin: a causal association?. <i>Cutaneous and Ocular Toxicology</i> , 2015, 34, 237-241.	0.5	2
66	Vascular biomarkers and correlation with peripheral vasculopathy in systemic sclerosis. <i>Autoimmunity Reviews</i> , 2015, 14, 314-322.	2.5	60
67	Lipid profile after long-term APAP in OSA patients. <i>Sleep and Breathing</i> , 2015, 19, 931-937.	0.9	4
68	Serum metalloproteinases 1 and 7 in the diagnosis of idiopathic pulmonary fibrosis and other interstitial pneumonias. <i>Respiratory Medicine</i> , 2015, 109, 1063-1068.	1.3	59
69	Angiogenesis in the pathophysiology of schizophrenia – A comprehensive review and a conceptual hypothesis. <i>Life Sciences</i> , 2015, 128, 79-93.	2.0	25
70	Synthesis, antiangiogenesis evaluation and molecular docking studies of 1-aryl-3-[(thieno[3,2-b]pyridin-7-ylthio)phenyl]ureas: Discovery of a new substitution pattern for type II VEGFR-2 Tyr kinase inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 6497-6509.	1.4	105
71	Obesity and cancer phenotype: Is angiogenesis a missed link?. <i>Life Sciences</i> , 2015, 139, 16-23.	2.0	13
72	Metabolic syndrome and risk of cancer: Which link?. <i>Metabolism: Clinical and Experimental</i> , 2015, 64, 182-189.	1.5	151

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73	Fibroblast-Endothelial Partners for Vascularization Strategies in Tissue Engineering. Tissue Engineering - Part A, 2015, 21, 1055-1065.	1.6	54
74	Abstract LB-203: Obesity promotes resistance to anti-VEGF therapy in breast cancer via pro-inflammatory and angiogenic pathways. , 2015, , .		1
75	Abstract LB-267: Role of VEGFR-1 signaling in obesity-induced tumor progression. , 2015, , .		0
76	Progesterone in Breast Cancer Angiogenesis. , 2015, 1, .		3
77	The independent contribution of diabetic foot ulcer on lower extremity amputation and mortality risk. Journal of Diabetes and Its Complications, 2014, 28, 632-638.	1.2	186
78	Schizophrenia and cancer: Is angiogenesis a missed link?. Life Sciences, 2014, 97, 91-95.	2.0	9
79	In vitro and in vivo anti-angiogenic effects of hydroxyurea. Microvascular Research, 2014, 94, 106-113.	1.1	35
80	Neonatal Human Dermal Fibroblasts Immobilized in RGD-Alginate Induce Angiogenesis. Cell Transplantation, 2014, 23, 945-957.	1.2	20
81	Circulating Ang-2 mRNA Expression Levels: Looking Ahead to a New Prognostic Factor for NSCLC. PLoS ONE, 2014, 9, e90009.	1.1	12
82	Increased circulating platelet microparticles as a potential biomarker in asthma. Allergy: European Journal of Allergy and Clinical Immunology, 2013, 68, 1073-1075.	2.7	43
83	Osteoblast, fibroblast and in vivo biological response to poly(vinylidene fluoride) based composite materials. Journal of Materials Science: Materials in Medicine, 2013, 24, 395-403.	1.7	40
84	Neurokinin-1 receptor, a new modulator of lymphangiogenesis in obese-asthma phenotype. Life Sciences, 2013, 93, 169-177.	2.0	6
85	Isoxanthohumol modulates angiogenesis and inflammation via vascular endothelial growth factor receptor, tumor necrosis factor alpha and nuclear factor kappa B pathways. BioFactors, 2013, 39, 608-622.	2.6	24
86	Neoplastic severe central airways obstruction, interventional bronchoscopy: A decision-making analysis. Journal of Thoracic and Cardiovascular Surgery, 2013, 145, 926-932.	0.4	22
87	Different effects of catechin on angiogenesis and inflammation depending on VEGF levels. Journal of Nutritional Biochemistry, 2013, 24, 435-444.	1.9	36
88	Substance P antagonist improves both obesity and asthma in a mouse model. Allergy: European Journal of Allergy and Clinical Immunology, 2013, 68, 48-54.	2.7	32
89	Neovascularization in diabetes and its complications. Unraveling the angiogenic paradox. Life Sciences, 2013, 92, 1037-1045.	2.0	176
90	Antiangiogenic Alkaloids from Plants. , 2013, , 1439-1467.		1

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91	Xanthohumol Modulates Inflammation, Oxidative Stress, and Angiogenesis in Type 1 Diabetic Rat Skin Wound Healing. <i>Journal of Natural Products</i> , 2013, 76, 2047-2053.	1.5	65
92	1-Aryl-3-[4-(thieno[3,2- <i>d</i> ]pyrimidin-4-yloxy)phenyl]ureas as VEGFR-2 Tyrosine Kinase Inhibitors: Synthesis, Biological Evaluation, and Molecular Modelling Studies. <i>BioMed Research International</i> , 2013, 2013, 1-9.	0.9	3
93	Annexin <i>A11</i> gene polymorphism ( <i>R230C</i> variant) and sarcoidosis in a Portuguese population. <i>Tissue Antigens</i> , 2013, 82, 186-191.	1.0	13
94	Abstract 4521: A novel targeted triggered release nanoparticle against cancer cells of diverse histological origin.., 2013, , .		0
95	Obesity, Diabetes and Metabolic Syndrome Impact on Tumor Angiogenesis. , 2013, , 411-431.		4
96	Neurogenic inflammation in allergen-challenged obese mice: a missing link in the obesity-asthma association?. <i>Experimental Lung Research</i> , 2012, 38, 316-324.	0.5	17
97	Implanted neonatal human dermal fibroblasts influence the recruitment of endothelial cells in mice. <i>Biomatter</i> , 2012, 2, 43-52.	2.6	14
98	BTNL2 gene polymorphism associations with susceptibility and phenotype expression in sarcoidosis. <i>Respiratory Medicine</i> , 2012, 106, 1771-1777.	1.3	36
99	Differentially expressed angiogenic genes in diabetic erectile tissue “ Results from a microarray screening. <i>Molecular Genetics and Metabolism</i> , 2012, 105, 255-262.	0.5	15
100	Indoor air pollution on nurseries and primary schools: impact on childhood asthma “ study protocol. <i>BMC Public Health</i> , 2012, 12, 435.	1.2	34
101	Targeted and intracellular triggered delivery of therapeutics to cancer cells and the tumor microenvironment: impact on the treatment of breast cancer. <i>Breast Cancer Research and Treatment</i> , 2012, 133, 61-73.	1.1	54
102	Vascular endothelial growth factor plasma levels before and after treatment of neovascular age-related macular degeneration with bevacizumab or ranibizumab. <i>Acta Ophthalmologica</i> , 2012, 90, e25-30.	0.6	134
103	Xanthohumol-supplemented beer modulates angiogenesis and inflammation in a skin wound healing model. Involvement of local adipocytes. <i>Journal of Cellular Biochemistry</i> , 2012, 113, 100-109.	1.2	32
104	Proangiogenic Effects of Plasma From Sickle Cell Disease Patients and Antiangiogenic Effects of Hydroxyurea: Evaluation of Invasion and Proliferation of Human Endothelial Cells and Effects of Hydroxyurea in a Mouse Matrigel Plug Neovascularization Assay. <i>Blood</i> , 2012, 120, 377-377.	0.6	1
105	HLA class II alleles as markers of tuberculosis susceptibility and resistance. <i>Revista Portuguesa De Pneumologia</i> , 2011, 17, 15-19.	0.7	25
106	756 DIFFERENTIAL ANGIOGENIC GENE EXPRESSION IN DIABETIC ERECTILE TISSUE “ RESULTS FROM A MICROARRAY ANALYSIS. <i>Journal of Urology</i> , 2011, 185, .	0.2	0
107	Maitake (D Fraction) Mushroom Extract Induces Apoptosis in Breast Cancer Cells by <i>BAK-1</i> Gene Activation. <i>Journal of Medicinal Food</i> , 2011, 14, 563-572.	0.8	48
108	Pneumococcal polysaccharide vaccination for adults: new perspectives for Europe. <i>Expert Review of Vaccines</i> , 2011, 10, 1143-1167.	2.0	95

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109	Wound healing activity of the human antimicrobial peptide LL37. <i>Peptides</i> , 2011, 32, 1469-1476.	1.2	203
110	Involving community partners in the management of tuberculosis among drug users. <i>Public Health</i> , 2011, 125, 60-62.	1.4	19
111	Microarray screening of angiogenic gene alterations in diabetic cavernosal tissue. <i>Sexologies</i> , 2011, 20, 221-223.	0.5	0
112	Criblage «microarray» des altérations des gènes angiogéniques dans le tissu caverneux du rat diabétique. <i>Sexologies</i> , 2011, 20, 251-254.	0.5	0
113	Could platelet-accumulating polyphenols prevent tumour metastasis?. <i>Nature Reviews Cancer</i> , 2011, 11, 685-685.	12.8	5
114	Phenotypic and proliferative modulation of human mesenchymal stem cells via crosstalk with endothelial cells. <i>Stem Cell Research</i> , 2011, 7, 186-197.	0.3	98
115	Injectable in situ crosslinkable RGD-modified alginate matrix for endothelial cells delivery. <i>Biomaterials</i> , 2011, 32, 7897-7904.	5.7	145
116	APAP impact on metabolic syndrome in obstructive sleep apnea patients. <i>Sleep and Breathing</i> , 2011, 15, 665-672.	0.9	21
117	Erectile tissue molecular alterations with aging: differential activation of the p42/44 MAP Kinase pathway. <i>Age</i> , 2011, 33, 119-130.	3.0	13
118	Tachykinin receptors antagonism for asthma: a systematic review. <i>BMC Pulmonary Medicine</i> , 2011, 11, 41.	0.8	48
119	Studies on the hemocompatibility of bacterial cellulose. <i>Journal of Biomedical Materials Research - Part A</i> , 2011, 98A, 554-566.	2.1	106
120	Alchornea glandulosa Ethyl Acetate Fraction Exhibits Antiangiogenic Activity: Preliminary Findings from In Vitro Assays Using Human Umbilical Vein Endothelial Cells. <i>Journal of Medicinal Food</i> , 2011, 14, 1244-1253.	0.8	6
121	Schistosoma haematobium: Identification of new estrogenic molecules with estradiol antagonistic activity and ability to inactivate estrogen receptor in mammalian cells. <i>Experimental Parasitology</i> , 2010, 126, 526-535.	0.5	36
122	Imatinib targets PDGF signaling in melanoma and host smooth muscle neighboring cells. <i>Journal of Cellular Biochemistry</i> , 2010, 111, 433-441.	1.2	11
123	Angiogenesis and Inflammation Signaling Are Targets of Beer Polyphenols on Vascular Cells. <i>Journal of Cellular Biochemistry</i> , 2010, 111, 1270-1279.	1.2	49
124	Improving bacterial cellulose for blood vessel replacement: Functionalization with a chimeric protein containing a cellulose-binding module and an adhesion peptide. <i>Acta Biomaterialia</i> , 2010, 6, 4034-4041.	4.1	134
125	Immobilization of Human Mesenchymal Stem Cells within RGD-Grafted Alginate Microspheres and Assessment of Their Angiogenic Potential. <i>Biomacromolecules</i> , 2010, 11, 1956-1964.	2.6	131
126	Angiogenic and Inflammatory activities are modulated in vivo by polyphenol supplemented beer. <i>FASEB Journal</i> , 2010, 24, 535.5.	0.2	0

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127	Red wine increases adipose tissue aromatase expression and regulates body weight and adipocyte size. <i>Nutrition</i> , 2009, 25, 699-705.	1.1	25
128	Anti-angiogenic effects of pterogynidine alkaloid isolated from <i>Alchornea glandulosa</i> . <i>BMC Complementary and Alternative Medicine</i> , 2009, 9, 15.	3.7	15
129	Increased Endothelial Apoptotic Cell Density in Human Diabetic Erectile Tissue—Comparison with Clinical Data. <i>Journal of Sexual Medicine</i> , 2009, 6, 826-835.	0.3	37
130	Bevacizumab and ranibizumab on microvascular endothelial cells: A comparative study. <i>Journal of Cellular Biochemistry</i> , 2009, 108, 1410-1417.	1.2	35
131	Comparative effects of bevacizumab, ranibizumab and pegaptanib at intravitreal dose range on endothelial cells. <i>Experimental Eye Research</i> , 2009, 88, 522-527.	1.2	57
132	Nicotine: A pro-angiogenic factor. <i>Life Sciences</i> , 2009, 84, 785-790.	2.0	44
133	Multiple effects of bevacizumab in angiogenesis: implications for its use in age-related macular degeneration. <i>Acta Ophthalmologica</i> , 2009, 87, 517-523.	0.6	18
134	Unraveling Progesterone-Induced Molecular Mechanisms in Physiological and Pathological Conditions. <i>Current Clinical Pharmacology</i> , 2009, 4, 148-153.	0.2	3
135	Angiogenesis in the Metabolic Syndrome. , 2009, , 85-99.		3
136	Letter to the editor. <i>Angiogenesis</i> , 2008, 11, 107-108.	3.7	1
137	Autoadjusting-CPAP effect on serum Leptin concentrations in Obstructive Sleep Apnoea patients. <i>BMC Pulmonary Medicine</i> , 2008, 8, 21.	0.8	22
138	Progesterone sensitizes breast cancer MCF7 cells to imatinib inhibitory effects. <i>Journal of Cellular Biochemistry</i> , 2008, 103, 607-614.	1.2	10
139	Xanthohumol inhibits inflammatory factor production and angiogenesis in breast cancer xenografts. <i>Journal of Cellular Biochemistry</i> , 2008, 104, 1699-1707.	1.2	108
140	Fabrication of a strain sensor for bone implant failure detection based on piezoresistive doped nanocrystalline silicon. <i>Journal of Non-Crystalline Solids</i> , 2008, 354, 2585-2589.	1.5	25
141	Comment on: Hosogai et al. (2007) Adipose Tissue Hypoxia in Obesity and Its Impact on Adipocytokine Dysregulation. <i>Diabetes</i> 56:901-911, 2007. <i>Diabetes</i> , 2008, 57, e15-e15.	0.3	4
142	Air travel and hypoxaemia in real life. <i>European Respiratory Journal</i> , 2008, 32, 236-237.	3.1	6
143	Elucidating progesterone effects in breast cancer: Cross talk with PDGF signaling pathway in smooth muscle cell. <i>Journal of Cellular Biochemistry</i> , 2007, 100, 174-183.	1.2	21
144	Distinct modulation of alkaline phosphatase isoenzymes by 17 $\beta$ -estradiol and xanthohumol in breast cancer MCF-7 cells. <i>Clinical Biochemistry</i> , 2007, 40, 268-273.	0.8	34

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145	Inhibition of S1P by polyphenols prevents inflammation and angiogenesis: NF $\kappa$ B, a downstream effector?. <i>Free Radical Biology and Medicine</i> , 2007, 42, 311.	1.3	7
146	Angiogenesis and chronic inflammation: cause or consequence?. <i>Angiogenesis</i> , 2007, 10, 149-166.	3.7	411
147	Anti-angiogenic effects of imatinib target smooth muscle cells but not endothelial cells. <i>Angiogenesis</i> , 2007, 10, 279-286.	3.7	31
148	SUSTAINABLE DEVELOPMENT AND INVESTMENT IN INFORMATION TECHNOLOGIES. , 2007, , 179-186.		0
149	Evidence for the Effects of Xanthohumol in Disrupting Angiogenic, but not Stable Vessels. <i>International Journal of Biomedical Science</i> , 2007, 3, 279-86.	0.5	8
150	Apigenin: Is It a Pro- or Anti-Inflammatory Agent?. <i>American Journal of Pathology</i> , 2006, 168, 1762-1763.	1.9	9
151	Effects of the prenylated flavonoid from hops, xanthohumol, in tumour development in MCF $\beta$ 7 xenografted mice. <i>FASEB Journal</i> , 2006, 20, A568.	0.2	0
152	Triggering TGF $\beta$ 2 and notch signalling cross-talk. <i>BioEssays</i> , 2005, 27, 763-763.	1.2	1
153	Evidence for the Notch Signaling Pathway on the Role of Estrogen in Angiogenesis. <i>Molecular Endocrinology</i> , 2004, 18, 2333-2343.	3.7	134
154	Antigen characterization of major cork moulds in Suberosis (cork worker's pneumonitis) by immunoblotting. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2004, 59, 739-745.	2.7	27
155	Angiogenesis: now and then. <i>Apmis</i> , 2004, 112, 402-412.	0.9	56
156	Glutathione S-Transferase Genotype GSTM1 as a Predictor of Elevated Angiogenic Phenotype in Patients with Early Onset Breast Cancer. <i>Angiogenesis</i> , 2004, 7, 53-58.	3.7	22
157	Cork workers? occupational asthma: lack of association with allergic sensitisation to fungi of the work environment. <i>International Archives of Occupational and Environmental Health</i> , 2004, 77, 296-300.	1.1	6
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