

# Shih-Wei Wang

## List of Publications by Year in descending order

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145  
papers

4,350  
citations

101543

36  
h-index

138484

58  
g-index

147  
all docs

147  
docs citations

147  
times ranked

6193  
citing authors

#	ARTICLE	IF	CITATIONS
1	Antcin K inhibits VEGF-dependent angiogenesis in human rheumatoid arthritis synovial fibroblasts. <i>Journal of Food Biochemistry</i> , 2022, 46, e14022.	2.9	25
2	New Trichothecenes Isolated from the Marine Algicolous Fungus <i>Trichoderma brevicompactum</i> . <i>Marine Drugs</i> , 2022, 20, 80.	4.6	8
3	4-Acetylanthroquinol B Suppresses Prostate Cancer Growth and Angiogenesis via a VEGF/PI3K/ERK/mTOR-Dependent Signaling Pathway in Subcutaneous Xenograft and In Vivo Angiogenesis Models. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1446.	4.1	13
4	Comparison of Various Solvent Extracts and Major Bioactive Components from <i>Portulaca oleracea</i> for Antioxidant, Anti-Tyrosinase, and Anti- $\alpha$ -Glucosidase Activities. <i>Antioxidants</i> , 2022, 11, 398.	5.1	20
5	Melatonin suppresses the metastatic potential of osteoblastic prostate cancers by inhibiting integrin $\beta$ 2 expression. <i>Journal of Pineal Research</i> , 2022, 72, .	7.4	10
6	Carbonic Anhydrase VIII (CAVIII) Gene Mediated Colorectal Cancer Growth and Angiogenesis through Mediated miRNA 16-5p. <i>Biomedicines</i> , 2022, 10, 1030.	3.2	3
7	Protodioscin Induces Mitochondrial Apoptosis of Human Hepatocellular Carcinoma Cells Through Eliciting ER Stress-Mediated IP3R Targeting Mfn1/Bak Expression. <i>Journal of Hepatocellular Carcinoma</i> , 2022, Volume 9, 327-341.	3.7	8
8	The Chemokine CCL4 Stimulates Angiopoietin-2 Expression and Angiogenesis via the MEK/ERK/STAT3 Pathway in Oral Squamous Cell Carcinoma. <i>Biomedicines</i> , 2022, 10, 1612.	3.2	6
9	Trichodermin inhibits the growth of oral cancer through apoptosis-induced mitochondrial dysfunction and HDAC-2-mediated signaling. <i>Biomedicine and Pharmacotherapy</i> , 2022, 153, 113351.	5.6	5
10	Melatonin impedes prostate cancer metastasis by suppressing MMP-13 expression. <i>Journal of Cellular Physiology</i> , 2021, 236, 3979-3990.	4.1	41
11	RBC-derived vesicles as a systemic delivery system of doxorubicin for lysosomal-mitochondrial axis-improved cancer therapy. <i>Journal of Advanced Research</i> , 2021, 30, 185-196.	9.5	20
12	Prostate cancer-secreted CCN3 uses the GSK3 $\beta$ and $\beta$ -catenin pathways to enhance osteogenic factor levels in osteoblasts. <i>Environmental Toxicology</i> , 2021, 36, 425-432.	4.0	10
13	Moscatilin Inhibits Metastatic Behavior of Human Hepatocellular Carcinoma Cells: A Crucial Role of uPA Suppression via Akt/NF- $\kappa$ B-Dependent Pathway. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2930.	4.1	10
14	Additional alkaloids from <i>Zoanthus vietnamensis</i> with neuroprotective and anti-angiogenic effects. <i>Biorganic Chemistry</i> , 2021, 109, 104700.	4.1	9
15	CXC chemokine ligand 13 promotes metastasis via CXCR5-dependent signaling pathway in non-small cell lung cancer. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 9128-9140.	3.6	19
16	Visfatin Promotes the Metastatic Potential of Chondrosarcoma Cells by Stimulating AP-1-Dependent MMP-2 Production in the MAPK Pathway. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8642.	4.1	10
17	S1P Increases VEGF Production in Osteoblasts and Facilitates Endothelial Progenitor Cell Angiogenesis by Inhibiting miR-16-5p Expression via the c-Src/FAK Signaling Pathway in Rheumatoid Arthritis. <i>Cells</i> , 2021, 10, 2168.	4.1	19
18	Heteronemin Suppresses Lymphangiogenesis through ARF-1 and MMP-9/VE-Cadherin/Vimentin. <i>Biomedicines</i> , 2021, 9, 1109.	3.2	3

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19	Decoding Multiple Biofunctions of Maca on Its Anti-allergic, Anti-inflammatory, Anti-thrombotic, and Pro-angiogenic Activities. <i>Journal of Agricultural and Food Chemistry</i> , 2021, 69, 11856-11866.	5.2	5
20	Apelin Promotes Endothelial Progenitor Cell Angiogenesis in Rheumatoid Arthritis Disease via the miR-525-5p/Angiopoietin-1 Pathway. <i>Frontiers in Immunology</i> , 2021, 12, 737990.	4.8	9
21	WISP-3 Stimulates VEGF-C-Dependent Lymphangiogenesis in Human Chondrosarcoma Cells by Inhibiting miR-196a-3p Synthesis. <i>Biomedicines</i> , 2021, 9, 1330.	3.2	4
22	CXCL13/CXCR5 axis facilitates endothelial progenitor cell homing and angiogenesis during rheumatoid arthritis progression. <i>Cell Death and Disease</i> , 2021, 12, 846.	6.3	32
23	Adiponectin Promotes VEGF Expression in Rheumatoid Arthritis Synovial Fibroblasts and Induces Endothelial Progenitor Cell Angiogenesis by Inhibiting miR-106a-5p. <i>Cells</i> , 2021, 10, 2627.	4.1	12
24	Variant Aldehyde Dehydrogenase 2 (ALDH2*2) as a Risk Factor for Mechanical LA Substrate Formation and Atrial Fibrillation with Modest Alcohol Consumption in Ethnic Asians. <i>Biomolecules</i> , 2021, 11, 1559.	4.0	6
25	Effect of phenylurea hydroxamic acids on histone deacetylase and VEGFR-2. <i>Bioorganic and Medicinal Chemistry</i> , 2021, 50, 116454.	3.0	2
26	Protective Effect of <i>Siegesbeckia orientalis</i> on Pancreatic $\beta$ -Cells under High Glucose-Induced Glucotoxicity. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 10963.	2.5	1
27	Synthesis and biological evaluation of 2-quinolineacrylamides. <i>Bioorganic and Medicinal Chemistry</i> , 2020, 28, 115250.	3.0	4
28	A study of the differentiation of stem cells from human exfoliated deciduous teeth on 3D silk fibroin scaffolds using static and dynamic culture paradigms. <i>Materials Science and Engineering C</i> , 2020, 109, 110563.	7.3	5
29	Aleuritin, a novel dinor-diterpenoid from the twigs of <i>Aleurites moluccanus</i> with an anti-lymphangiogenic effect. <i>Organic and Biomolecular Chemistry</i> , 2020, 18, 7892-7898.	2.8	4
30	Transcriptional Suppression of miR-7 by MTA2 Induces Sp1-Mediated KLK10 Expression and Metastasis of Cervical Cancer. <i>Molecular Therapy - Nucleic Acids</i> , 2020, 20, 699-710.	5.1	10
31	Resistin enhances IL-1 $\beta$ and TNF- $\alpha$ expression in human osteoarthritis synovial fibroblasts by inhibiting miR-149 expression via the MEK and ERK pathways. <i>FASEB Journal</i> , 2020, 34, 13671-13684.	0.5	18
32	Zoanthamine Alkaloid Derivatives from the Zoantharian <i>Zoanthus vietnamensis</i> with Antimetastatic Activity. <i>Journal of Organic Chemistry</i> , 2020, 85, 12553-12560.	3.2	6
33	Monocyte Chemoattractant Protein 1 Promotes VEGF-A Expression in OSCC by Activating ILK and MEK1/2 Signaling and Downregulating miR-29c. <i>Frontiers in Oncology</i> , 2020, 10, 592415.	2.8	14
34	Secoiridoid Glucosides and Anti-Inflammatory Constituents from the Stem Bark of <i>Fraxinus chinensis</i> . <i>Molecules</i> , 2020, 25, 5911.	3.8	10
35	<i>Glossogyne tenuifolia</i> Attenuates Proliferation and Migration of Vascular Smooth Muscle Cells. <i>Molecules</i> , 2020, 25, 5832.	3.8	9
36	Anti-inflammatory, Antiplatelet Aggregation, and Antiangiogenesis Polyketides from <i>Epicoccum sorghinum</i> : Toward an Understating of Its Biological Activities and Potential Applications. <i>ACS Omega</i> , 2020, 5, 11092-11099.	3.5	7

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37	Visfatin Increases VEGF-Dependent Angiogenesis of Endothelial Progenitor Cells during Osteoarthritis Progression. <i>Cells</i> , 2020, 9, 1315.	4.1	28
38	Highly Oxygenated Constituents from a Marine Alga-Derived Fungus <i>Aspergillus giganteus</i> NTU967. <i>Marine Drugs</i> , 2020, 18, 303.	4.6	10
39	Resistin Enhances VCAM-1 Expression and Monocyte Adhesion in Human Osteoarthritis Synovial Fibroblasts by Inhibiting MiR-381 Expression through the PKC, p38, and JNK Signaling Pathways. <i>Cells</i> , 2020, 9, 1369.	4.1	25
40	ZnO Nanoparticles Induced Caspase-Dependent Apoptosis in Gingival Squamous Cell Carcinoma through Mitochondrial Dysfunction and p70S6K Signaling Pathway. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1612.	4.1	54
41	Apelin Affects the Progression of Osteoarthritis by Regulating VEGF-Dependent Angiogenesis and miR-150-5p Expression in Human Synovial Fibroblasts. <i>Cells</i> , 2020, 9, 594.	4.1	29
42	Soya-cerebroside inhibits VEGF-facilitated angiogenesis in endothelial progenitor cells. <i>Food and Agricultural Immunology</i> , 2020, 31, 193-204.	1.4	51
43	Anti-inflammatory alkaloids from the root bark of <i>Hernandia nymphaeifolia</i> . <i>Phytochemistry</i> , 2020, 173, 112326.	2.9	7
44	Apelin enhances IL-1 $\beta$ expression in human synovial fibroblasts by inhibiting miR-144-3p through the PI3K and ERK pathways. <i>Aging</i> , 2020, 12, 9224-9239.	3.1	17
45	Anti-inflammatory effects of peptides from a marine algicolous fungus <i>Acremonium</i> sp. NTU492 in BV-2 microglial cells. <i>Journal of Food and Drug Analysis</i> , 2020, 28, 283-291.	1.9	11
46	Concurrence of pigmented villonodular synovitis with calcium pyrophosphate deposition in a postacute stroke patient. <i>Journal of Medical Ultrasound</i> , 2020, 28, 188.	0.4	1
47	Amphiregulin promotes cisplatin chemoresistance by upregulating ABCB1 expression in human chondrosarcoma. <i>Aging</i> , 2020, 12, 9475-9488.	3.1	5
48	Glucocerebroside reduces endothelial progenitor cell-induced angiogenesis. <i>Food and Agricultural Immunology</i> , 2019, 30, 1033-1045.	1.4	72
49	Anti-Lymphangiogenic Alkaloids from the Zoanthid <i>Zoanthus vietnamensis</i> Collected in Taiwan. <i>Journal of Natural Products</i> , 2019, 82, 2790-2799.	3.0	13
50	Epigenetic Manipulation Induces the Production of Coumarin-type Secondary Metabolite from <i>Arthrobotrys foliicola</i> . <i>Israel Journal of Chemistry</i> , 2019, 59, 432-438.	2.3	6
51	Polyethylenimine-capped silver nanoclusters as fluorescent sensors for the rapid detection of ellagic acid in cosmetics. <i>Talanta</i> , 2019, 204, 484-490.	5.5	16
52	Phomaketide A Inhibits Lymphangiogenesis in Human Lymphatic Endothelial Cells. <i>Marine Drugs</i> , 2019, 17, 215.	4.6	15
53	Garcimultiflorone K inhibits angiogenesis through Akt/eNOS- and mTOR-dependent pathways in human endothelial progenitor cells. <i>Phytomedicine</i> , 2019, 64, 152911.	5.3	17
54	Natural Products from <i>Diaporthe arecae</i> with Anti-Angiogenic Activity. <i>Israel Journal of Chemistry</i> , 2019, 59, 439-445.	2.3	6

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55	WMJ-S-001, a Novel Aliphatic Hydroxamate-Based Compound, Suppresses Lymphangiogenesis Through p38mapk-p53-survivin Signaling Cascade. <i>Frontiers in Oncology</i> , 2019, 9, 1188.	2.8	2
56	Plumbagin suppresses endothelial progenitor cell-related angiogenesis in vitro and in vivo. <i>Journal of Functional Foods</i> , 2019, 52, 537-544.	3.4	103
57	Resistin facilitates VEGF-A-dependent angiogenesis by inhibiting miR-16-5p in human chondrosarcoma cells. <i>Cell Death and Disease</i> , 2019, 10, 31.	6.3	40
58	Resistin enhances angiogenesis in osteosarcoma via the MAPK signaling pathway. <i>Aging</i> , 2019, 11, 9767-9777.	3.1	31
59	Sphingosine-1-phosphate promotes PDGF-dependent endothelial progenitor cell angiogenesis in human chondrosarcoma cells. <i>Aging</i> , 2019, 11, 11040-11053.	3.1	9
60	Amphiregulin Promotes Vascular Endothelial Growth Factor-C Expression and Lymphangiogenesis through STAT3 Activation in Human Chondrosarcoma Cells. <i>Cellular Physiology and Biochemistry</i> , 2019, 52, 1-15.	1.6	13
61	Resistin Enhances Monocyte Chemoattractant Protein-1 Production in Human Synovial Fibroblasts and Facilitates Monocyte Migration. <i>Cellular Physiology and Biochemistry</i> , 2019, 52, 408-420.	1.6	20
62	BMP-2 induces angiogenesis by provoking integrin $\alpha 6$ expression in human endothelial progenitor cells. <i>Biochemical Pharmacology</i> , 2018, 150, 256-266.	4.4	39
63	Sorafenib suppresses TGF- $\beta 2$ responses by inducing caveolae/lipid raft-mediated internalization/degradation of cell-surface type II TGF- $\beta 2$ receptors: Implications in development of effective adjunctive therapy for hepatocellular carcinoma. <i>Biochemical Pharmacology</i> , 2018, 154, 39-53.	4.4	21
64	Stimulation of Fas/FasL-mediated apoptosis by luteolin through enhancement of histone H3 acetylation and c-Jun activation in HL60 leukemia cells. <i>Molecular Carcinogenesis</i> , 2018, 57, 866-877.	2.7	26
65	Polyprenylated polycyclic acylphloroglucinol: Angiogenesis inhibitor from <i>Garcinia multiflora</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 1860-1863.	2.2	12
66	Comparative outcomes of extracorporeal shockwave therapy for shoulder tendinitis or partial tears of the rotator cuff in athletes and non-athletes: Retrospective study. <i>International Journal of Surgery</i> , 2018, 51, 184-190.	2.7	14
67	Determination of Saikosaponins in <i>Bupleuri Radix</i> by Micellar Electrokinetic Chromatography with Experimental Design. <i>Analytical Letters</i> , 2018, 51, 1840-1853.	1.8	1
68	New Anti-Inflammatory Aporphine and Lignan Derivatives from the Root Wood of <i>Hernandia nymphaeifolia</i> . <i>Molecules</i> , 2018, 23, 2286.	3.8	18
69	CCN6-mediated MMP-9 activation enhances metastatic potential of human chondrosarcoma. <i>Cell Death and Disease</i> , 2018, 9, 955.	6.3	25
70	Components from the Leaves and Twigs of Mangrove <i>Lumnitzera racemosa</i> with Anti-Angiogenic and Anti-Inflammatory Effects. <i>Marine Drugs</i> , 2018, 16, 404.	4.6	7
71	Chemokine CCL4 Induces Vascular Endothelial Growth Factor C Expression and Lymphangiogenesis by miR-195-3p in Oral Squamous Cell Carcinoma. <i>Frontiers in Immunology</i> , 2018, 9, 412.	4.8	77
72	Senescence Induces Dysfunctions in Endothelial Progenitor Cells and Osteoblasts by Interfering Translational Machinery and Bioenergetic Homeostasis. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1997.	4.1	2

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73	4-Acetylanthroquinol B inhibits lipopolysaccharide-induced cytokine release and alleviates sepsis through of MAPK and NF $\kappa$ B suppression. <i>BMC Complementary and Alternative Medicine</i> , 2018, 18, 108.	3.7	16
74	Resistin facilitates VEGF-C-associated lymphangiogenesis by inhibiting miR-186 in human chondrosarcoma cells. <i>Biochemical Pharmacology</i> , 2018, 154, 234-242.	4.4	55
75	Anti-Lymphangiogenesis Components from Zoanthid <i>Palythoa tuberculosa</i> . <i>Marine Drugs</i> , 2018, 16, 47.	4.6	10
76	Tanshinone IIA inhibits angiogenesis in human endothelial progenitor cells. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018, WCP2018, PO3-10-25.	0.0	0
77	CTGF promotes osteosarcoma angiogenesis by regulating miR-543/angiopoietin 2 signaling. <i>Cancer Letters</i> , 2017, 391, 28-37.	7.2	73
78	Naphthofuranone derivatives and other constituents from <i>Pachira aquatica</i> with inhibitory activity on superoxide anion generation by neutrophils. <i>F<math>\ddot{A}</math>-toteraP<math>\ddot{A}</math>-<math>\ddot{A}</math><math>\phi</math></i> , 2017, 117, 16-21.	2.2	12
79	Pentabromophenol suppresses TGF- $\beta$ 2 signaling by accelerating degradation of type II TGF- $\beta$ 2 receptors via caveolae-mediated endocytosis. <i>Scientific Reports</i> , 2017, 7, 43206.	3.3	17
80	WISP-1 positively regulates angiogenesis by controlling VEGF-A expression in human osteosarcoma. <i>Cell Death and Disease</i> , 2017, 8, e2750-e2750.	6.3	60
81	Novel 11-norbetaenone isolated from an entomopathogenic fungus <i>Lecanicillium antillanum</i> . <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 1978-1982.	2.2	7
82	Trichodermin induces c-Jun N-terminal kinase-dependent apoptosis caused by mitotic arrest and DNA damage in human p53-mutated pancreatic cancer cells and xenografts. <i>Cancer Letters</i> , 2017, 388, 249-261.	7.2	17
83	Hypoxia induced mitogenic factor (HIMF) triggers angiogenesis by increasing interleukin-18 production in myoblasts. <i>Scientific Reports</i> , 2017, 7, 7393.	3.3	13
84	Brain-derived neurotrophic factor promotes VEGF-C-dependent lymphangiogenesis by suppressing miR-624-3p in human chondrosarcoma cells. <i>Cell Death and Disease</i> , 2017, 8, e2964-e2964.	6.3	41
85	A New Amide and Antioxidant Constituents of <i>Piper taiwanense</i> . <i>Chemistry of Natural Compounds</i> , 2017, 53, 1117-1121.	0.8	4
86	Amphiregulin enhances VEGF-A production in human chondrosarcoma cells and promotes angiogenesis by inhibiting miR-206 via FAK/c-Src/PKC $\zeta$ pathway. <i>Cancer Letters</i> , 2017, 385, 261-270.	7.2	50
87	CCN1 Promotes VEGF Production in Osteoblasts and Induces Endothelial Progenitor Cell Angiogenesis by Inhibiting miR-126 Expression in Rheumatoid Arthritis. <i>Journal of Bone and Mineral Research</i> , 2017, 32, 34-45.	2.8	62
88	Genetic Polymorphisms of Alcohol Metabolizing Enzymes and Alcohol Consumption are Associated With Asymptomatic Cardiac Remodeling and Subclinical Systolic Dysfunction in Large Community-Dwelling Asians. <i>Alcohol and Alcoholism</i> , 2017, 52, 638-646.	1.6	19
89	YKL-40-Induced Inhibition of miR-590-3p Promotes Interleukin-18 Expression and Angiogenesis of Endothelial Progenitor Cells. <i>International Journal of Molecular Sciences</i> , 2017, 18, 920.	4.1	37
90	WISP-3 inhibition of miR-452 promotes VEGF-A expression in chondrosarcoma cells and induces endothelial progenitor cells angiogenesis. <i>Oncotarget</i> , 2017, 8, 39571-39581.	1.8	28

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91	CCN3 promotes epithelial-mesenchymal transition in prostate cancer via FAK/Akt/HIF-1 $\alpha$ -induced twist expression. <i>Oncotarget</i> , 2017, 8, 74506-74518.	1.8	20
92	Tanshinone IIA inhibits angiogenesis in human endothelial progenitor cells <i>in vitro</i> and <i>in vivo</i> . <i>Oncotarget</i> , 2017, 8, 109217-109227.	1.8	32
93	CCL5 promotes VEGF-C production and induces lymphangiogenesis by suppressing miR-507 in human chondrosarcoma cells. <i>Oncotarget</i> , 2016, 7, 36896-36908.	1.8	31
94	Angiogenesis Inhibitors and Anti-Inflammatory Agents from <i>Phoma</i> sp. NTOU4195. <i>Journal of Natural Products</i> , 2016, 79, 2983-2990.	3.0	40
95	Leptin promotes VEGF-C production and induces lymphangiogenesis by suppressing miR-27b in human chondrosarcoma cells. <i>Scientific Reports</i> , 2016, 6, 28647.	3.3	38
96	The Computational Determination of Small RNA Binding Constant to Clarify the Synthetic Regulatory Circuit in <i>Escherichia coli</i> . <i>Biophysical Journal</i> , 2016, 110, 315a-316a.	0.5	0
97	Rhapontigenin inhibits TGF- $\beta$ -mediated epithelial-mesenchymal transition via the PI3K/AKT/mTOR pathway and is not associated with HIF-1 $\alpha$ degradation. <i>Oncology Reports</i> , 2016, 35, 2887-2895.	2.6	21
98	Interleukin-1 $\beta$ induces fibroblast growth factor 2 expression and subsequently promotes endothelial progenitor cell angiogenesis in chondrocytes. <i>Clinical Science</i> , 2016, 130, 667-681.	4.3	55
99	Adiponectin promotes VEGF-C-dependent lymphangiogenesis by inhibiting miR-27b through a CaMKII/AMPK/p38 signaling pathway in human chondrosarcoma cells. <i>Clinical Science</i> , 2016, 130, 1523-1533.	4.3	29
100	The Associations Among Alcohol Metabolizing Genetic Polymorphisms, Alcohol Consumption, Cardiac Remodeling and Subclinical Systolic Dysfunction: The Magnet Study. <i>Journal of Cardiac Failure</i> , 2016, 22, S153.	1.7	0
101	ERK Activation Globally Downregulates miRNAs through Phosphorylating Exportin-5. <i>Cancer Cell</i> , 2016, 30, 723-736.	16.8	125
102	CCL3 promotes angiogenesis by dysregulation of miR-374b/ VEGF-A axis in human osteosarcoma cells. <i>Oncotarget</i> , 2016, 7, 4310-4325.	1.8	74
103	WISP-1 promotes VEGF-C-dependent lymphangiogenesis by inhibiting miR-300 in human oral squamous cell carcinoma cells. <i>Oncotarget</i> , 2016, 7, 9993-10005.	1.8	36
104	Basic fibroblast growth factor promotes VEGF-C-dependent lymphangiogenesis via inhibition of miR-381 in human chondrosarcoma cells. <i>Oncotarget</i> , 2016, 7, 38566-38578.	1.8	27
105	Basic fibroblast growth factor induces VEGF expression in chondrosarcoma cells and subsequently promotes endothelial progenitor cell-primed angiogenesis. <i>Clinical Science</i> , 2015, 129, 147-158.	4.3	24
106	Resistin Promotes Angiogenesis in Endothelial Progenitor Cells Through Inhibition of MicroRNA206: Potential Implications for Rheumatoid Arthritis. <i>Stem Cells</i> , 2015, 33, 2243-2255.	3.2	57
107	Determination of Nicotine in Tobacco by Chemometric Optimization and Cation-Selective Exhaustive Injection in Combination with Sweeping-Micellar Electrokinetic Chromatography. <i>Journal of Analytical Methods in Chemistry</i> , 2015, 2015, 1-8.	1.6	7
108	Adiponectin promotes VEGF-A-dependent angiogenesis in human chondrosarcoma through PI3K, Akt, mTOR, and HIF-1 $\alpha$ pathway. <i>Oncotarget</i> , 2015, 6, 36746-36761.	1.8	72



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109	CCL5 promotes vascular endothelial growth factor-dependent angiogenesis in human osteosarcoma. <i>Annals of Oncology</i> , 2015, 26, vii129.	1.2	0
110	Determining ultraviolet absorbents in sunscreen products by combining direct injection with micelle collapse on-line preconcentration capillary electrophoresis. <i>Journal of Chromatography A</i> , 2015, 1383, 175-181.	3.7	14
111	CCL5 promotes vascular endothelial growth factor expression and induces angiogenesis by down-regulating miR-199a in human chondrosarcoma cells. <i>Cancer Letters</i> , 2015, 357, 476-487.	7.2	68
112	4-Acetylanthroquinonol B Suppresses Tumor Growth and Metastasis of Hepatoma Cells via Blockade of Translation-Dependent Signaling Pathway and VEGF Production. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 208-215.	5.2	13
113	CCL5/CCR5 axis induces vascular endothelial growth factor-mediated tumor angiogenesis in human osteosarcoma microenvironment. <i>Carcinogenesis</i> , 2015, 36, 104-114.	2.8	118
114	WISP-1, a novel angiogenic regulator of the CCN family, promotes oral squamous cell carcinoma angiogenesis through VEGF-A expression. <i>Oncotarget</i> , 2015, 6, 4239-4252.	1.8	50
115	Bradykinin Promotes Vascular Endothelial Growth Factor-Dependent Angiogenesis in Human Prostate Cancer. <i>Annals of Oncology</i> , 2014, 25, v77.	1.2	0
116	CTGF increases vascular endothelial growth factor-dependent angiogenesis in human synovial fibroblasts by increasing miR-210 expression. <i>Cell Death and Disease</i> , 2014, 5, e1485-e1485.	6.3	122
117	Cephalochromin Induces G0/G1 Cell Cycle Arrest and Apoptosis in A549 Human Non-Small-Cell Lung Cancer Cells by Inflicting Mitochondrial Disruption. <i>Journal of Natural Products</i> , 2014, 77, 758-765.	3.0	50
118	Bradykinin promotes vascular endothelial growth factor expression and increases angiogenesis in human prostate cancer cells. <i>Biochemical Pharmacology</i> , 2014, 87, 243-253.	4.4	38
119	Leptin increases VEGF expression and enhances angiogenesis in human chondrosarcoma cells. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2014, 1840, 3483-3493.	2.4	31
120	Brain-derived neurotrophic factor increases vascular endothelial growth factor expression and enhances angiogenesis in human chondrosarcoma cells. <i>Biochemical Pharmacology</i> , 2014, 91, 522-533.	4.4	61
121	Effects of all-trans retinoic acid, retinol, and $\beta$ -carotene on murine macrophage activity. <i>Food and Function</i> , 2014, 5, 140-148.	4.6	18
122	Inhibitory Effects of Butein on Cancer Metastasis and Bioenergetic Modulation. <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 9109-9117.	5.2	22
123	Aliphatic Phenolic Ethers from <i>Trichobotrys effusa</i> . <i>Journal of Natural Products</i> , 2014, 77, 1097-1101.	3.0	3
124	Differential patterns of effects of age and sex on metabolic syndrome in Taiwan: Implication for the inadequate internal consistency of the current criteria. <i>Diabetes Research and Clinical Practice</i> , 2014, 105, 239-244.	2.8	20
125	Endothelin-1 promotes vascular endothelial growth factor-dependent angiogenesis in human chondrosarcoma cells. <i>Oncogene</i> , 2014, 33, 1725-1735.	5.9	105
126	Associations of VEGF-C Genetic Polymorphisms with Urothelial Cell Carcinoma Susceptibility Differ between Smokers and Non-Smokers in Taiwan. <i>PLoS ONE</i> , 2014, 9, e91147.	2.5	15



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127	Osteoblast-derived WISP-1 increases VCAM-1 expression and enhances prostate cancer metastasis by down-regulating miR-126. <i>Oncotarget</i> , 2014, 5, 7589-7598.	1.8	49
128	CCL5 promotes VEGF-dependent angiogenesis by down-regulating miR-200b through PI3K/Akt signaling pathway in human chondrosarcoma cells. <i>Oncotarget</i> , 2014, 5, 10718-10731.	1.8	56
129	Abstract 5010: Osteoblasts-derived WISP-1 increases prostate cancer metastasis through VCAM-1 upregulation. , 2014, , .		0
130	Trichodermin induces cell apoptosis through mitochondrial dysfunction and endoplasmic reticulum stress in human chondrosarcoma cells. <i>Toxicology and Applied Pharmacology</i> , 2013, 272, 335-344.	2.8	30
131	Interleukin-6 induces vascular endothelial growth factor expression and promotes angiogenesis through apoptosis signal-regulating kinase 1 in human osteosarcoma. <i>Biochemical Pharmacology</i> , 2013, 85, 531-540.	4.4	115
132	Butein Inhibits Angiogenesis of Human Endothelial Progenitor Cells via the Translation Dependent Signaling Pathway. <i>Evidence-based Complementary and Alternative Medicine</i> , 2013, 2013, 1-10.	1.2	27
133	Antirestenosis Effect of Butein in the Neointima Formation Progression. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 6832-6838.	5.2	15
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