

# Shaw Jenq Tsai

## List of Publications by Citations

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129  
papers

5,164  
citations

40  
h-index

68  
g-index

134  
ext. papers

5,799  
ext. citations

5.8  
avg. IF

5.71  
L-index

#	Paper	IF	Citations
129	Noncoding Effects of Circular RNA CCDC66 Promote Colon Cancer Growth and Metastasis. <i>Cancer Research</i> , <b>2017</b> , 77, 2339-2350	10.1	433
128	Circular RNA - New member of noncoding RNA with novel functions. <i>Experimental Biology and Medicine</i> , <b>2017</b> , 242, 1136-1141	3.7	243
127	Induction of pyruvate dehydrogenase kinase-3 by hypoxia-inducible factor-1 promotes metabolic switch and drug resistance. <i>Journal of Biological Chemistry</i> , <b>2008</b> , 283, 28106-14	5.4	226
126	Prostaglandin F2alpha regulates distinct physiological changes in early and mid-cycle bovine corpora lutea. <i>Biology of Reproduction</i> , <b>1998</b> , 58, 346-52	3.9	146
125	COUP-TFII inhibits TGF- $\beta$ -induced growth barrier to promote prostate tumorigenesis. <i>Nature</i> , <b>2013</b> , 493, 236-40	50.4	125
124	Regulation of steroidogenic acute regulatory protein expression and progesterone production in endometriotic stromal cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2001</b> , 86, 5765-73	5.6	118
123	Distinct regulation of cyclooxygenase-2 by interleukin-1beta in normal and endometriotic stromal cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2005</b> , 90, 286-95	5.6	106
122	Regulation of progesterone and prostaglandin F2alpha production in the CL. <i>Molecular and Cellular Endocrinology</i> , <b>2002</b> , 191, 65-80	4.4	101
121	In silico identification of oncogenic potential of fyn-related kinase in hepatocellular carcinoma. <i>Bioinformatics</i> , <b>2013</b> , 29, 420-7	7.2	99
120	Prostaglandin F2alpha induces expression of prostaglandin G/H synthase-2 in the ovine corpus luteum: a potential positive feedback loop during luteolysis. <i>Biology of Reproduction</i> , <b>1997</b> , 57, 1016-22	3.9	99
119	Quantification of mRNA using competitive RT-PCR with standard-curve methodology. <i>BioTechniques</i> , <b>1996</b> , 21, 862-6	2.5	99
118	Prostaglandin E2: the master of endometriosis?. <i>Experimental Biology and Medicine</i> , <b>2010</b> , 235, 668-77	3.7	98
117	Hypoxia-induced microRNA-20a expression increases ERK phosphorylation and angiogenic gene expression in endometriotic stromal cells. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2012</b> , 97, E1515-23	5.6	96
116	Acute reduction in serum progesterone concentrations after feed intake in dairy cows. <i>Theriogenology</i> , <b>2003</b> , 60, 795-807	2.8	93
115	Overexpression of pyruvate dehydrogenase kinase 3 increases drug resistance and early recurrence in colon cancer. <i>American Journal of Pathology</i> , <b>2011</b> , 179, 1405-14	5.8	92
114	Aberrant expression of leptin in human endometriotic stromal cells is induced by elevated levels of hypoxia inducible factor-1alpha. <i>American Journal of Pathology</i> , <b>2007</b> , 170, 590-8	5.8	91
113	Transactivation of steroidogenic acute regulatory protein in human endometriotic stromal cells is mediated by the prostaglandin EP2 receptor. <i>Endocrinology</i> , <b>2003</b> , 144, 3934-42	4.8	91

112	Fibroblast growth factor-9 is an endometrial stromal growth factor. <i>Endocrinology</i> , <b>2002</b> , 143, 2715-21	4.8	91
111	Atrial identity is determined by a COUP-TFII regulatory network. <i>Developmental Cell</i> , <b>2013</b> , 25, 417-26	10.2	80
110	Distinct mechanisms regulate cyclooxygenase-1 and -2 in peritoneal macrophages of women with and without endometriosis. <i>Molecular Human Reproduction</i> , <b>2002</b> , 8, 1103-10	4.4	79
109	Suppression of matrix metalloproteinase-9 by prostaglandin E(2) in peritoneal macrophage is associated with severity of endometriosis. <i>American Journal of Pathology</i> , <b>2005</b> , 167, 1061-9	5.8	77
108	Targeted methylation of two tumor suppressor genes is sufficient to transform mesenchymal stem cells into cancer stem/initiating cells. <i>Cancer Research</i> , <b>2011</b> , 71, 4653-63	10.1	76
107	Dysregulation of miRNAs-COUP-TFII-FOXM1-CENPF axis contributes to the metastasis of prostate cancer. <i>Nature Communications</i> , <b>2016</b> , 7, 11418	17.4	74
106	Transcriptional repression of human cad gene by hypoxia inducible factor-1alpha. <i>Nucleic Acids Research</i> , <b>2005</b> , 33, 5190-8	20.1	71
105	Downregulation of CD36 results in reduced phagocytic ability of peritoneal macrophages of women with endometriosis. <i>Journal of Pathology</i> , <b>2009</b> , 219, 232-41	9.4	70
104	Suppression of dual-specificity phosphatase-2 by hypoxia increases chemoresistance and malignancy in human cancer cells. <i>Journal of Clinical Investigation</i> , <b>2011</b> , 121, 1905-16	15.9	70
103	Endometriosis: disease pathophysiology and the role of prostaglandins. <i>Expert Reviews in Molecular Medicine</i> , <b>2007</b> , 9, 1-20	6.7	67
102	Inhibition of CD36-dependent phagocytosis by prostaglandin E2 contributes to the development of endometriosis. <i>American Journal of Pathology</i> , <b>2010</b> , 176, 850-60	5.8	66
101	The upregulation of angiotensin II receptor AT(1) in human preeclamptic placenta. <i>Molecular and Cellular Endocrinology</i> , <b>2001</b> , 184, 95-102	4.4	59
100	Hormonal regulation of monocyte chemoattractant protein-1 messenger ribonucleic acid expression in corpora lutea. <i>Endocrinology</i> , <b>1997</b> , 138, 4517-20	4.8	56
99	Regulation of CD151 by hypoxia controls cell adhesion and metastasis in colorectal cancer. <i>Clinical Cancer Research</i> , <b>2008</b> , 14, 8043-51	12.9	54
98	Increased leptin expression in endometriosis cells is associated with endometrial stromal cell proliferation and leptin gene up-regulation. <i>Molecular Human Reproduction</i> , <b>2002</b> , 8, 456-64	4.4	52
97	Expression and mitogenic effect of fibroblast growth factor-9 in human endometriotic implant is regulated by aberrant production of estrogen. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2003</b> , 88, 5547-54	5.6	50
96	Prostaglandin F(2alpha) receptor in the corpus luteum: recent information on the gene, messenger ribonucleic acid, and protein. <i>Biology of Reproduction</i> , <b>2001</b> , 64, 1041-7	3.9	49
95	Hypoxia-Induced Downregulation of DUSP-2 Phosphatase Drives Colon Cancer Stemness. <i>Cancer Research</i> , <b>2017</b> , 77, 4305-4316	10.1	46

94	Targeting TYRO3 inhibits epithelial-mesenchymal transition and increases drug sensitivity in colon cancer. <i>Oncogene</i> , <b>2016</b> , 35, 5872-5881	9.2	44
93	Hypoxia-inhibited dual-specificity phosphatase-2 expression in endometriotic cells regulates cyclooxygenase-2 expression. <i>Journal of Pathology</i> , <b>2011</b> , 225, 390-400	9.4	42
92	DNA methylation of the Trip10 promoter accelerates mesenchymal stem cell lineage determination. <i>Biochemical and Biophysical Research Communications</i> , <b>2010</b> , 400, 305-12	3.4	42
91	Prostaglandin E2 induces fibroblast growth factor 9 via EP3-dependent protein kinase Cdelta and Elk-1 signaling. <i>Molecular and Cellular Biology</i> , <b>2006</b> , 26, 8281-92	4.8	42
90	Three-dimensional power Doppler imaging of ovarian stromal blood flow in women with endometriosis undergoing in vitro fertilization. <i>Ultrasound in Obstetrics and Gynecology</i> , <b>2003</b> , 21, 480-5	5.8	42
89	Pathophysiological implications of hypoxia in human diseases. <i>Journal of Biomedical Science</i> , <b>2020</b> , 27, 63	13.3	39
88	Coordination of AUF1 and miR-148a destabilizes DNA methyltransferase 1 mRNA under hypoxia in endometriosis. <i>Molecular Human Reproduction</i> , <b>2015</b> , 21, 894-904	4.4	36
87	Fibroblast growth factor 9 stimulates steroidogenesis in postnatal Leydig cells. <i>Journal of Developmental and Physical Disabilities</i> , <b>2010</b> , 33, 545-53		36
86	Expression and functional analysis of pituitary tumor transforming gene-1 [corrected] in uterine leiomyomas. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2005</b> , 90, 3715-23	5.6	36
85	Testosterone synthesized in cultured human SZ95 sebocytes derives mainly from dehydroepiandrosterone. <i>Experimental Dermatology</i> , <b>2010</b> , 19, 470-2	4	35
84	Effects of Cordyceps sinensis on testosterone production in normal mouse Leydig cells. <i>Life Sciences</i> , <b>2001</b> , 69, 2593-602	6.8	35
83	Hypoxia-regulated gene network in drug resistance and cancer progression. <i>Experimental Biology and Medicine</i> , <b>2014</b> , 239, 779-792	3.7	34
82	Epigenetic regulation of the pathological process in endometriosis. <i>Reproductive Medicine and Biology</i> , <b>2017</b> , 16, 314-319	4.1	34
81	Human DDX3 interacts with the HIV-1 Tat protein to facilitate viral mRNA translation. <i>PLoS ONE</i> , <b>2013</b> , 8, e68665	3.7	34
80	The mammalian target of rapamycin-p70 ribosomal S6 kinase but not phosphatidylinositol 3-kinase-Akt signaling is responsible for fibroblast growth factor-9-induced cell proliferation. <i>Journal of Biological Chemistry</i> , <b>2005</b> , 280, 19937-47	5.4	34
79	Upregulation of steroidogenic enzymes and ovarian 17beta-estradiol in human granulosa-lutein cells by Cordyceps sinensis mycelium. <i>Biology of Reproduction</i> , <b>2004</b> , 70, 1358-64	3.9	32
78	Pathological functions of hypoxia in endometriosis. <i>Frontiers in Bioscience - Elite</i> , <b>2015</b> , 7, 309-21	1.6	32
77	Suppression of COUP-TFII by proinflammatory cytokines contributes to the pathogenesis of endometriosis. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2014</b> , 99, E427-37	5.6	31

76	Chronic exercise increases both inducible and endothelial nitric oxide synthase gene expression in endothelial cells of rat aorta. <i>Journal of Biomedical Science</i> , <b>2002</b> , 9, 149-55	13.3	31
75	FGF9-induced changes in cellular redox status and HO-1 upregulation are FGFR-dependent and proceed through both ERK and AKT to induce CREB and Nrf2 activation. <i>Free Radical Biology and Medicine</i> , <b>2015</b> , 89, 274-86	7.8	30
74	Suppression of annexin A2 by prostaglandin E <sub>2</sub> impairs phagocytic ability of peritoneal macrophages in women with endometriosis. <i>Human Reproduction</i> , <b>2013</b> , 28, 1045-53	5.7	30
73	Human sebocytes express prostaglandin E <sub>2</sub> receptors EP2 and EP4 but treatment with prostaglandin E <sub>2</sub> does not affect testosterone production. <i>British Journal of Dermatology</i> , <b>2009</b> , 161, 674-7	4	30
72	Cyclic adenosine 3',5'-monophosphate response element-binding protein and CCAAT/enhancer-binding protein mediate prostaglandin E <sub>2</sub> -induced steroidogenic acute regulatory protein expression in endometriotic stromal cells. <i>American Journal of Pathology</i> , <b>2008</b> , 173, 433-41	5.8	29
71	Overexpression of FGF9 in colon cancer cells is mediated by hypoxia-induced translational activation. <i>Nucleic Acids Research</i> , <b>2014</b> , 42, 2932-44	20.1	28
70	Presence of DAZL transcript and protein in mature human spermatozoa. <i>Fertility and Sterility</i> , <b>2002</b> , 77, 626-9	4.8	28
69	Hypoxia: The force of endometriosis. <i>Journal of Obstetrics and Gynaecology Research</i> , <b>2019</b> , 45, 532-541	1.9	28
68	Loss of dual-specificity phosphatase-2 promotes angiogenesis and metastasis via up-regulation of interleukin-8 in colon cancer. <i>Journal of Pathology</i> , <b>2017</b> , 241, 638-648	9.4	27
67	Overexpression of integrin- $\alpha$ in leiomyoma promotes cell spreading and proliferation. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, E837-46	5.6	26
66	Microsatellite in the 3' untranslated region of human fibroblast growth factor 9 (FGF9) gene exhibits pleiotropic effect on modulating FGF9 protein expression. <i>Human Mutation</i> , <b>2007</b> , 28, 98	4.7	25
65	Fibroblast growth factor 9 activates akt and MAPK pathways to stimulate steroidogenesis in mouse leydig cells. <i>PLoS ONE</i> , <b>2014</b> , 9, e90243	3.7	24
64	Interleukin-6 as an early chronic inflammatory marker in polycystic ovary syndrome with insulin receptor substrate-2 polymorphism. <i>American Journal of Reproductive Immunology</i> , <b>2011</b> , 66, 527-33	3.8	24
63	Effect of oxytocin on concentrations of prostaglandin H synthase-2 mRNA in ovine endometrial tissue in vivo. <i>Endocrinology</i> , <b>1997</b> , 138, 5637-40	4.8	24
62	Estrogen receptor expression affected by hypoxia inducible factor-1 $\alpha$ in stromal cells from patients with endometriosis. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , <b>2012</b> , 51, 50-4	1.6	23
61	AUF1 p42 isoform selectively controls both steady-state and PGE <sub>2</sub> -induced FGF9 mRNA decay. <i>Nucleic Acids Research</i> , <b>2010</b> , 38, 8061-71	20.1	23
60	Distinct regulation of gene expression by prostaglandin F(2 $\alpha$ ) (PGF(2 $\alpha$ )) is associated with PGF(2 $\alpha$ ) resistance or susceptibility in human granulosa-luteal cells. <i>Molecular Human Reproduction</i> , <b>2001</b> , 7, 415-23	4.4	23
59	The non-canonical role of vascular endothelial growth factor-C axis in cancer progression. <i>Experimental Biology and Medicine</i> , <b>2015</b> , 240, 718-24	3.7	22

58	Exposure to a mixture of polychlorinated biphenyls and polychlorinated dibenzofurans resulted in a prolonged time to pregnancy in women. <i>Environmental Health Perspectives</i> , <b>2008</b> , 116, 599-604	8.4	22
57	Higher levels of steroidogenic acute regulatory protein and type I 3beta-hydroxysteroid dehydrogenase in the scalp of men with androgenetic alopecia. <i>Journal of Investigative Dermatology</i> , <b>2006</b> , 126, 2332-5	4.3	22
56	Endometriosis and possible inflammation markers. <i>Gynecology and Minimally Invasive Therapy</i> , <b>2015</b> , 4, 61-67	1.1	20
55	Vitamin D receptor 1a promotor -1521 G/C and -1012 A/G polymorphisms in polycystic ovary syndrome. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , <b>2012</b> , 51, 565-71	1.6	20
54	Fibroblast growth factors: Potential novel targets for regenerative therapy of osteoarthritis. <i>Chinese Journal of Physiology</i> , <b>2019</b> , 62, 2-10	1.6	20
53	Leptin on peritoneal macrophages of patients with endometriosis. <i>American Journal of Reproductive Immunology</i> , <b>2010</b> , 63, 214-21	3.8	19
52	Regulation of prostaglandin F2 alpha and E receptor mRNA by prostaglandin F 2 alpha in ovine corpora lutea. <i>Reproduction</i> , <b>1998</b> , 114, 69-75	3.8	19
51	Targeting hypoxia-mediated YAP1 nuclear translocation ameliorates pathogenesis of endometriosis without compromising maternal fertility. <i>Journal of Pathology</i> , <b>2017</b> , 242, 476-487	9.4	17
50	Effects of laparoscopic ovarian drilling on young adult women with polycystic ovarian syndrome. <i>Journal of Minimally Invasive Gynecology</i> , <b>2004</b> , 11, 184-90		17
49	Hypoxia-inhibited DUSP2 expression promotes IL-6/STAT3 signaling in endometriosis. <i>American Journal of Reproductive Immunology</i> , <b>2017</b> , 78, e12690	3.8	16
48	Transvaginal, ultrasound-guided biopsy of the corpus luteum in cattle. <i>Theriogenology</i> , <b>1999</b> , 52, 987-93	2.8	16
47	Fibroblast growth factor 9 activates anti-oxidative functions of Nrf2 through ERK signalling in striatal cell models of Huntington's disease. <i>Free Radical Biology and Medicine</i> , <b>2019</b> , 130, 256-266	7.8	16
46	Fibroblast Growth Factor 9 Suppresses Striatal Cell Death Dominantly Through ERK Signaling in Huntington's Disease. <i>Cellular Physiology and Biochemistry</i> , <b>2018</b> , 48, 605-617	3.9	15
45	DUSP2 regulates extracellular vesicle-VEGF-C secretion and pancreatic cancer early dissemination. <i>Journal of Extracellular Vesicles</i> , <b>2020</b> , 9, 1746529	16.4	13
44	Hypoxia-induced tumor malignancy and drug resistance: Role of microRNAs. <i>Biomarkers and Genomic Medicine</i> , <b>2014</b> , 6, 1-11		13
43	COVID-19: Time for precision epidemiology. <i>Experimental Biology and Medicine</i> , <b>2020</b> , 245, 677-679	3.7	13
42	Targeting Anthrax Toxin Receptor 2 Ameliorates Endometriosis Progression. <i>Theranostics</i> , <b>2019</b> , 9, 620-632	6.32	12
41	hnRNPM induces translation switch under hypoxia to promote colon cancer development. <i>EBioMedicine</i> , <b>2019</b> , 41, 299-309	8.8	12

40	Extracellular vesicle-associated VEGF-C promotes lymphangiogenesis and immune cells infiltration in endometriosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2020</b> , 117, 25859-25868	11.5	12
39	Notch-1 Signaling Activation and Progesterone Receptor Expression in Ectopic Lesions of Women With Endometriosis. <i>Journal of the Endocrine Society</i> , <b>2018</b> , 2, 765-778	0.4	12
38	Suppression of COUP-TFII upregulates angiogenin and promotes angiogenesis in endometriosis. <i>Human Reproduction</i> , <b>2018</b> , 33, 1517-1527	5.7	12
37	Induction of Pyruvate Dehydrogenase Kinase 1 by Hypoxia Alters Cellular Metabolism and Inhibits Apoptosis in Endometriotic Stromal Cells. <i>Reproductive Sciences</i> , <b>2019</b> , 26, 734-744	3	11
36	Fibroblast Growth Factor-9 Is an Endometrial Stromal Growth Factor		11
35	Characterization and distribution of repetitive elements in association with genes in the human genome. <i>Computational Biology and Chemistry</i> , <b>2015</b> , 57, 29-38	3.6	10
34	The recovery of some components of the renin angiotensin system in the rat pancreas after chronic exposure to hypoxic condition. <i>Journal of Molecular Endocrinology</i> , <b>2003</b> , 31, 563-71	4.5	10
33	Computational analysis and refinement of sequence structure on chromosome 22q11.2 region: application to the development of quantitative real-time PCR assay for clinical diagnosis. <i>Genomics</i> , <b>2006</b> , 87, 290-7	4.3	9
32	Endocrine targets of hypoxia-inducible factors. <i>Journal of Endocrinology</i> , <b>2017</b> , 234, R53-R65	4.7	8
31	Mild cutaneous manifestation in two young women with extraordinary hyperandrogenemia. <i>Dermatology</i> , <b>2005</b> , 210, 49-52	4.4	8
30	Inference of transcriptional regulatory network by bootstrapping patterns. <i>Bioinformatics</i> , <b>2011</b> , 27, 1422-8	7.2	7
29	Expression of sex-determining genes in the scalp of men with androgenetic alopecia. <i>Dermatology</i> , <b>2007</b> , 214, 199-204	4.4	7
28	HYPOXIA AND REPRODUCTIVE HEALTH: The role of hypoxia in the development and progression of endometriosis. <i>Reproduction</i> , <b>2021</b> , 161, F19-F31	3.8	7
27	TYRO3: A potential therapeutic target in cancer. <i>Experimental Biology and Medicine</i> , <b>2019</b> , 244, 83-99	3.7	6
26	Production and characterisation of a monoclonal antibody (Cx-99) against cervical carcinoma. <i>British Journal of Cancer</i> , <b>1992</b> , 65, 201-7	8.7	6
25	Using unsupervised patterns to extract gene regulation relationships for network construction. <i>PLoS ONE</i> , <b>2011</b> , 6, e19633	3.7	6
24	A selective Aurora-A 5FUTR siRNA inhibits tumor growth and metastasis. <i>Cancer Letters</i> , <b>2020</b> , 472, 97-107		6
23	The expression profiles of fibroblast growth factor 9 and its receptors in developing mice testes. <i>Organogenesis</i> , <b>2016</b> , 12, 61-77	1.7	6



22	Fibroblast Growth Factor 9 Stimulates Neuronal Length Through NF- $\kappa$ B Signaling in Striatal Cell Huntington's Disease Models. <i>Molecular Neurobiology</i> , <b>2021</b> , 58, 2396-2406	6.2	4
21	FGF9 induces neurite outgrowth upon ERK signaling in knock-in striatal Huntington's disease cells. <i>Life Sciences</i> , <b>2021</b> , 267, 118952	6.8	4
20	Using positive and negative patterns to extract information from journal articles regarding the regulation of a target gene by a transcription factor. <i>Computers in Biology and Medicine</i> , <b>2013</b> , 43, 2214-21	7	3
19	FGF9 is a downstream target of SRY and sufficient to determine male sex fate in ex vivo XX gonad culture. <i>Biology of Reproduction</i> , <b>2020</b> , 103, 1300-1313	3.9	3
18	Suppression of Extracellular Vesicle VEGF-C-mediated Lymphangiogenesis and Pancreatic Cancer Early Dissemination By a Selective HDAC1/2 Inhibitor. <i>Molecular Cancer Therapeutics</i> , <b>2021</b> , 20, 1550-1560	6.1	3
17	Complexity in regulating microRNA biogenesis in cancer. <i>Experimental Biology and Medicine</i> , <b>2020</b> , 245, 395-401	3.7	2
16	Chronic exercise increases both inducible and endothelial nitric oxide synthase gene expression in endothelial cells of rat aorta <b>2002</b> , 9, 149		2
15	Regulation of lymphangiogenesis by extracellular vesicles in cancer metastasis. <i>Experimental Biology and Medicine</i> , <b>2021</b> , 246, 2048-2056	3.7	2
14	Ca <sup>2+</sup> -regulated cell migration revealed by optogenetically engineered Ca oscillations. <i>Journal of Cellular Physiology</i> , <b>2021</b> , 236, 4681-4693	7	2
13	Pathological functions of hypoxia in endometriosis. <i>Frontiers in Bioscience - Elite</i> , <b>2015</b> , 7, 352-366	1.6	1
12	Hidradenitis suppurativa: Disease pathophysiology and sex hormones.. <i>Chinese Journal of Physiology</i> , <b>2021</b> , 64, 257-265	1.6	1
11	The pro-inflammatory and anti-inflammatory role of hyaluronic acid in endometriosis. <i>Taiwanese Journal of Obstetrics and Gynecology</i> , <b>2021</b> , 60, 711-717	1.6	1
10	Global data analysis supports smoking as the fundamental element associated with geographical sex disparities in hidradenitis suppurativa. <i>British Journal of Dermatology</i> , <b>2021</b> , 185, 1054-1056	4	1
9	The influence of gender and smoking on hidradenitis suppurativa: A retrospective study of 161 patients in Taiwan. <i>Dermatologica Sinica</i> , <b>2021</b> , 39, 125	1.1	1
8	A semi-supervised, weighted pattern-learning approach for extraction of gene regulation relationships from scientific literature. <i>International Journal of Data Mining and Bioinformatics</i> , <b>2014</b> , 9, 401-16	0.5	
7	Hypoxia and immune factors <b>2022</b> , 121-131		
6	Regulation of Dual specificity protein phosphatase-2 (DUSP2) by hypoxia. <i>FASEB Journal</i> , <b>2008</b> , 22, 1049-9	2.9	
5	The expression of pyruvate dehydrogenase kinase 1 and 3 promotes metabolic switch and drug resistance in cancer cells. <i>FASEB Journal</i> , <b>2008</b> , 22, 794.11	0.9	



- 4 Hypoxia potentiates the accessibility of cyclooxygenase-2 gene promoter to transcription factors. *FASEB Journal*, **2008**, 22, 779.3 0.9
- 3 Regulation of epithelial-mesenchymal transition and apoptosis by dual specificity phosphatase-2. *FASEB Journal*, **2013**, 27, 1043.4 0.9
- 2 Roles of Prostaglandin E2 in Endometriosis **2014**, 125-146
- 1 Inhibiting NTRK2 signaling causes endometriotic lesion regression. *Reproduction*, **2021**, 161, 11-19 3.8