

# Yi Tan

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

108  
papers

3,936  
citations

38  
h-index

59  
g-index

121  
ext. papers

4,777  
ext. citations

6.2  
avg, IF

5.23  
L-index

#	Paper	IF	Citations
108	Whole life exposure to low dose cadmium alters diet-induced NAFLD.. <i>Toxicology and Applied Pharmacology</i> , <b>2022</b> , 436, 115855	4.6	1
107	Ferroptosis is essential for diabetic cardiomyopathy and is prevented by sulforaphane AMPK/NRF2 pathways.. <i>Acta Pharmaceutica Sinica B</i> , <b>2022</b> , 12, 708-722	15.5	11
106	Neutral ceramidase-dependent regulation of macrophage metabolism directs intestinal immune homeostasis and controls enteric infection.. <i>Cell Reports</i> , <b>2022</b> , 38, 110560	10.6	1
105	FGF1 delays the progression of diabetic nephropathy in late-stage type 2 diabetes mouse model by alleviating renal inflammation, fibrosis, and apoptosis.. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , <b>2022</b> , 1868, 166414	6.9	0
104	CXCR7 Agonist TC14012 Improves Angiogenic Function of Endothelial Progenitor Cells via Activating Akt/eNOS Pathway and Promotes Ischemic Angiogenesis in Diabetic Limb Ischemia.. <i>Cardiovascular Drugs and Therapy</i> , <b>2022</b> , 1	3.9	
103	Early-Life Exposure to Low-Dose Cadmium Accelerates Diethylnitrosamine and Diet-Induced Liver Cancer. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2021</b> , 2021, 1427787	6.7	0
102	Sex differences in the effects of whole-life, low-dose cadmium exposure on postweaning high-fat diet-induced cardiac pathogenesis. <i>Science of the Total Environment</i> , <b>2021</b> , 809, 152176	10.2	0
101	ERK and p38 MAPK inhibition controls NF-E2 degradation and profibrotic signaling in renal proximal tubule cells. <i>Life Sciences</i> , <b>2021</b> , 287, 120092	6.8	0
100	Activating Adenosine Monophosphate-Activated Protein Kinase Mediates Fibroblast Growth Factor 1 Protection From Nonalcoholic Fatty Liver Disease in Mice. <i>Hepatology</i> , <b>2021</b> , 73, 2206-2222	11.2	16
99	Cardiac metallothionein overexpression rescues diabetic cardiomyopathy in Akt2-knockout mice. <i>Journal of Cellular and Molecular Medicine</i> , <b>2021</b> , 25, 6828-6840	5.6	5
98	Engineered cardiac tissues: a novel in vitro model to investigate the pathophysiology of mouse diabetic cardiomyopathy. <i>Acta Pharmacologica Sinica</i> , <b>2021</b> , 42, 932-941	8	6
97	Procyanidin B2 improves endothelial progenitor cell function and promotes wound healing in diabetic mice via activating Nrf2. <i>Journal of Cellular and Molecular Medicine</i> , <b>2021</b> , 25, 652-665	5.6	11
96	FGF21 promotes ischaemic angiogenesis and endothelial progenitor cells function under diabetic conditions in an AMPK/NAD <sup>+</sup> -dependent manner. <i>Journal of Cellular and Molecular Medicine</i> , <b>2021</b> , 25, 3091-3102	5.6	8
95	Loss of NF-E2 expression contributes to the induction of profibrotic signaling in diabetic kidneys. <i>Life Sciences</i> , <b>2020</b> , 254, 117783	6.8	4
94	Endothelial Overexpression of Metallothionein Prevents Diabetes-Induced Impairment in Ischemia Angiogenesis Through Preservation of HIF-1 $\alpha$ /SDF-1/VEGF Signaling in Endothelial Progenitor Cells. <i>Diabetes</i> , <b>2020</b> , 69, 1779-1792	0.9	13
93	Mechanisms of diabetic cardiomyopathy and potential therapeutic strategies: preclinical and clinical evidence. <i>Nature Reviews Cardiology</i> , <b>2020</b> , 17, 585-607	14.8	139
92	Interleukin-1 $\beta$ augments the angiogenesis of endothelial progenitor cells in an NF- $\kappa$ B/CXCR7-dependent manner. <i>Journal of Cellular and Molecular Medicine</i> , <b>2020</b> , 24, 5605-5614	5.6	10

91	605-P: Endothelial-Specific Overexpression of Metallothionein Prevents Diabetes Mellitus-Induced Impairment in Ischemia Angiogenesis via Preservation of HIF-1a/SDF-1/VEGF Signaling in Endothelial Progenitor Cells. <i>Diabetes</i> , <b>2020</b> , 69, 605-P	0.9	1
90	473-P: HDAC Inhibition Augments TGF- $\beta$ -Induced JNK Activation, CTGF Expression, and NF-E2 Degradation Promoting Profibrotic Signaling in Renal Proximal Tubules. <i>Diabetes</i> , <b>2020</b> , 69, 473-P	0.9	
89	Nrf2: Redox and Metabolic Regulator of Stem Cell State and Function. <i>Trends in Molecular Medicine</i> , <b>2020</b> , 26, 185-200	11.5	58
88	Sex differences in progression of diabetic nephropathy in OVE26 type 1 diabetic mice. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , <b>2020</b> , 1866, 165589	6.9	7
87	CircNr1h4 regulates the pathological process of renal injury in salt-sensitive hypertensive mice by targeting miR-155-5p. <i>Journal of Cellular and Molecular Medicine</i> , <b>2020</b> , 24, 1700-1712	5.6	23
86	The cardioprotective effects of carvedilol on ischemia and reperfusion injury by AMPK signaling pathway. <i>Biomedicine and Pharmacotherapy</i> , <b>2019</b> , 117, 109106	7.5	18
85	625-P: Metallothionein Improves Angiogenic Function of Endothelial Progenitor Cells via HIF-1 $\alpha$ /SDF-1/Akt Pathway in Diabetic Limb Ischemia. <i>Diabetes</i> , <b>2019</b> , 68, 625-P	0.9	
84	Pex11a deficiency causes dyslipidaemia and obesity in mice. <i>Journal of Cellular and Molecular Medicine</i> , <b>2019</b> , 23, 2020-2031	5.6	12
83	AMPK: a therapeutic target of heart failure-not only metabolism regulation. <i>Bioscience Reports</i> , <b>2019</b> , 39,	4.1	36
82	Hepatic CREBZF couples insulin to lipogenesis by inhibiting insig activity and contributes to hepatic steatosis in diet-induced insulin-resistant mice. <i>Hepatology</i> , <b>2018</b> , 68, 1361-1375	11.2	23
81	Protection by dimethyl fumarate against diabetic cardiomyopathy in type 1 diabetic mice likely via activation of nuclear factor erythroid-2 related factor 2. <i>Toxicology Letters</i> , <b>2018</b> , 287, 131-141	4.4	24
80	Sulforaphane prevents angiotensin II-induced cardiomyopathy by activation of Nrf2 via stimulating the Akt/GSK-3 $\beta$ /Fyn pathway. <i>Redox Biology</i> , <b>2018</b> , 15, 405-417	11.3	87
79	Inhibition of p53 prevents diabetic cardiomyopathy by preventing early-stage apoptosis and cell senescence, reduced glycolysis, and impaired angiogenesis. <i>Cell Death and Disease</i> , <b>2018</b> , 9, 82	9.8	40
78	Fibroblast growth factor 1 ameliorates diabetic nephropathy by an anti-inflammatory mechanism. <i>Kidney International</i> , <b>2018</b> , 93, 95-109	9.9	72
77	Berberine attenuates hepatic steatosis and enhances energy expenditure in mice by inducing autophagy and fibroblast growth factor 21. <i>British Journal of Pharmacology</i> , <b>2018</b> , 175, 374-387	8.6	71
76	Metallothionein Preserves Akt2 Activity and Cardiac Function via Inhibiting TRB3 in Diabetic Hearts. <i>Diabetes</i> , <b>2018</b> , 67, 507-517	0.9	20
75	CXCR7 Agonist TC14012 Improves Angiogenic Function of Endothelial Progenitor Cells in Diabetic Limb Ischemia. <i>Diabetes</i> , <b>2018</b> , 67, 471-P	0.9	2
74	Sitagliptin-mediated preservation of endothelial progenitor cell function via augmenting autophagy enhances ischaemic angiogenesis in diabetes. <i>Journal of Cellular and Molecular Medicine</i> , <b>2018</b> , 22, 89-100	5.6	29

73	Elevating CXCR7 Improves Angiogenic Function of EPCs via Akt/GSK-3 $\beta$ /Fyn-Mediated Nrf2 Activation in Diabetic Limb Ischemia. <i>Circulation Research</i> , <b>2017</b> , 120, e7-e23	15.7	87
72	A Novel CXCR4 antagonist enhances angiogenesis via modifying the ischaemic tissue environment. <i>Journal of Cellular and Molecular Medicine</i> , <b>2017</b> , 21, 2298-2307	5.6	7
71	Metallothionein Is Downstream of Nrf2 and Partially Mediates Sulforaphane Prevention of Diabetic Cardiomyopathy. <i>Diabetes</i> , <b>2017</b> , 66, 529-542	0.9	89
70	Prevention of Streptozotocin-Induced Diabetic Nephropathy by MG132: Possible Roles of Nrf2 and IB. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2017</b> , 2017, 3671751	6.7	10
69	From the Cover: Alcohol Inhibition of the Enzymatic Activity of Glyceraldehyde 3-Phosphate Dehydrogenase Impairs Cardiac Glucose Utilization, Contributing to Alcoholic Cardiomyopathy. <i>Toxicological Sciences</i> , <b>2017</b> , 159, 392-401	4.4	6
68	Uncoupling the Mitogenic and Metabolic Functions of FGF1 by Tuning FGF1-FGF Receptor Dimer Stability. <i>Cell Reports</i> , <b>2017</b> , 20, 1717-1728	10.6	50
67	Intermittent hypoxia-induced cardiomyopathy and its prevention by Nrf2 and metallothionein. <i>Free Radical Biology and Medicine</i> , <b>2017</b> , 112, 224-239	7.8	24
66	Renoprotection From Diabetic Complications in OVE Transgenic Mice by Endothelial Cell Specific Overexpression of Metallothionein: A TEM Stereological Analysis. <i>Anatomical Record</i> , <b>2017</b> , 300, 560-576 <sup>2.1</sup>		2
65	Urinary miR-21 as a potential biomarker of hypertensive kidney injury and fibrosis. <i>Scientific Reports</i> , <b>2017</b> , 7, 17737	4.9	36
64	Sulforaphane Prevents Angiotensin II-Induced Testicular Cell Death via Activation of NRF2. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2017</b> , 2017, 5374897	6.7	6
63	Fenofibrate increases cardiac autophagy via FGF21/SIRT1 and prevents fibrosis and inflammation in the hearts of Type 1 diabetic mice. <i>Clinical Science</i> , <b>2016</b> , 130, 625-41	6.5	97
62	Broccoli sprout extract prevents diabetic cardiomyopathy via Nrf2 activation in db/db T2DM mice. <i>Scientific Reports</i> , <b>2016</b> , 6, 30252	4.9	51
61	Zinc deficiency exacerbates while zinc supplement attenuates cardiac hypertrophy in high-fat diet-induced obese mice through modulating p38 MAPK-dependent signaling. <i>Toxicology Letters</i> , <b>2016</b> , 258, 134-146	4.4	26
60	Up-regulation of Nrf2 is involved in FGF21-mediated fenofibrate protection against type 1 diabetic nephropathy. <i>Free Radical Biology and Medicine</i> , <b>2016</b> , 93, 94-109	7.8	63
59	Insulin-Producing Cells Differentiated from Human Bone Marrow Mesenchymal Stem Cells In Vitro Ameliorate Streptozotocin-Induced Diabetic Hyperglycemia. <i>PLoS ONE</i> , <b>2016</b> , 11, e0145838	3.7	37
58	Diabetes Induced Changes in Podocyte Morphology and Gene Expression Evaluated Using GFP Transgenic Podocytes. <i>International Journal of Biological Sciences</i> , <b>2016</b> , 12, 210-8	11.2	9
57	Physiological and Pharmacological Roles of FGF21 in Cardiovascular Diseases. <i>Journal of Diabetes Research</i> , <b>2016</b> , 2016, 1540267	3.9	30
56	Endoplasmic reticulum stress-induced neuronal inflammatory response and apoptosis likely plays a key role in the development of diabetic encephalopathy. <i>Oncotarget</i> , <b>2016</b> , 7, 78455-78472	3.3	46

55	From the Cover: Zinc Deficiency Worsens and Supplementation Prevents High-Fat Diet Induced Vascular Inflammation, Oxidative Stress, and Pathological Remodeling. <i>Toxicological Sciences</i> , <b>2016</b> , 153, 124-36	4.4	15
54	Zinc delays the progression of obesity-related glomerulopathy in mice via down-regulating P38 MAPK-mediated inflammation. <i>Obesity</i> , <b>2016</b> , 24, 1244-56	8	20
53	C66 ameliorates diabetic nephropathy in mice by both upregulating NRF2 function via increase in miR-200a and inhibiting miR-21. <i>Diabetologia</i> , <b>2016</b> , 59, 1558-1568	10.3	61
52	Metallothionein Prevents Age-Associated Cardiomyopathy via Inhibiting NF- $\kappa$ B Pathway Activation and Associated Nitritative Damage to 2-OGD. <i>Antioxidants and Redox Signaling</i> , <b>2016</b> , 25, 936-952	8.4	12
51	FGF21 deletion exacerbates diabetic cardiomyopathy by aggravating cardiac lipid accumulation. <i>Journal of Cellular and Molecular Medicine</i> , <b>2015</b> , 19, 1557-68	5.6	60
50	Emerging roles for PIWI proteins in cancer. <i>Acta Biochimica Et Biophysica Sinica</i> , <b>2015</b> , 47, 315-24	2.8	40
49	Metallothionein plays a prominent role in the prevention of diabetic nephropathy by sulforaphane via up-regulation of Nrf2. <i>Free Radical Biology and Medicine</i> , <b>2015</b> , 89, 431-42	7.8	60
48	Minireview: Roles of Fibroblast Growth Factors 19 and 21 in Metabolic Regulation and Chronic Diseases. <i>Molecular Endocrinology</i> , <b>2015</b> , 29, 1400-13		83
47	Metallothionein deletion exacerbates intermittent hypoxia-induced renal injury in mice. <i>Toxicology Letters</i> , <b>2015</b> , 232, 340-8	4.4	40
46	Fibroblast growth factor 21 deletion aggravates diabetes-induced pathogenic changes in the aorta in type 1 diabetic mice. <i>Cardiovascular Diabetology</i> , <b>2015</b> , 14, 77	8.7	17
45	Sirtuin 1: A Target for Kidney Diseases. <i>Molecular Medicine</i> , <b>2015</b> , 21, 87-97	6.2	48
44	Magnolia bioactive constituent 4-O-methylhonokiol prevents the impairment of cardiac insulin signaling and the cardiac pathogenesis in high-fat diet-induced obese mice. <i>International Journal of Biological Sciences</i> , <b>2015</b> , 11, 879-91	11.2	16
43	Fibroblast growth factor 21 protects the heart from apoptosis in a diabetic mouse model via extracellular signal-regulated kinase 1/2-dependent signalling pathway. <i>Diabetologia</i> , <b>2015</b> , 58, 1937-48	10.3	81
42	Additive protection by LDR and FGF21 treatment against diabetic nephropathy in type 2 diabetes model. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2015</b> , 309, E45-54	6	22
41	Cardiac-specific overexpression of catalase prevents diabetes-induced pathological changes by inhibiting NF- $\kappa$ B signaling activation in the heart. <i>Journal of Molecular and Cellular Cardiology</i> , <b>2015</b> , 89, 314-25	5.8	25
40	The protective effect of FGF21 on diabetes-induced male germ cell apoptosis is associated with up-regulated testicular AKT and AMPK/Sirt1/PGC-1 $\beta$ signaling. <i>Endocrinology</i> , <b>2015</b> , 156, 1156-70	4.8	33
39	Zinc treatment prevents type 1 diabetes-induced hepatic oxidative damage, endoplasmic reticulum stress, and cell death, and even prevents possible steatohepatitis in the OVE26 mouse model: Important role of metallothionein. <i>Toxicology Letters</i> , <b>2015</b> , 233, 114-24	4.4	35
38	Platelet-Endothelial Association with Fibrinogen/Fibrin, Coupled with Oxidative Stress, Protein Nitrosylation, and Fibrosis may underlie Pulmonary Endothelial Cell Dysfunction in a Mouse Model of Type 1 Diabetes. <i>FASEB Journal</i> , <b>2015</b> , 29, 634.8	0.9	

37	Renoprotection from Diabetic Complications in OVE Transgenic Mice by Endothelial Cell Specific Overexpression of Metallothionein. <i>FASEB Journal</i> , <b>2015</b> , 29, 543.4	0.9	
36	Increasing similarity in the dynamics of influenza in two adjacent subtropical Chinese cities following the relaxation of border restrictions. <i>Journal of General Virology</i> , <b>2014</b> , 95, 531-538	4.9	11
35	Metallothionein prevents cardiac pathological changes in diabetes by modulating nitration and inactivation of cardiac ATP synthase. <i>Journal of Nutritional Biochemistry</i> , <b>2014</b> , 25, 463-74	6.3	20
34	Inhibition of JNK by novel curcumin analog C66 prevents diabetic cardiomyopathy with a preservation of cardiac metallothionein expression. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , <b>2014</b> , 306, E1239-47	6	39
33	Sulforaphane prevents the development of cardiomyopathy in type 2 diabetic mice probably by reversing oxidative stress-induced inhibition of LKB1/AMPK pathway. <i>Journal of Molecular and Cellular Cardiology</i> , <b>2014</b> , 77, 42-52	5.8	124
32	Inhibition of JNK by compound C66 prevents pathological changes of the aorta in STZ-induced diabetes. <i>Journal of Cellular and Molecular Medicine</i> , <b>2014</b> , 18, 1203-12	5.6	30
31	Multiple low-dose radiation prevents type 2 diabetes-induced renal damage through attenuation of dyslipidemia and insulin resistance and subsequent renal inflammation and oxidative stress. <i>PLoS ONE</i> , <b>2014</b> , 9, e92574	3.7	47
30	Magnolia extract (BL153) protection of heart from lipid accumulation caused cardiac oxidative damage, inflammation, and cell death in high-fat diet fed mice. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2014</b> , 2014, 205849	6.7	16
29	Deletion of metallothionein exacerbates intermittent hypoxia-induced oxidative and inflammatory injury in aorta. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2014</b> , 2014, 141053	6.7	15
28	Sulforaphane attenuation of type 2 diabetes-induced aortic damage was associated with the upregulation of Nrf2 expression and function. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2014</b> , 2014, 123963	6.7	46
27	BL153 partially prevents high-fat diet induced liver damage probably via inhibition of lipid accumulation, inflammation, and oxidative stress. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2014</b> , 2014, 674690	6.7	13
26	The magnolia bioactive constituent 4-O-methylhonokiol protects against high-fat diet-induced obesity and systemic insulin resistance in mice. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2014</b> , 2014, 965954	6.7	14
25	The role of microRNAs in diabetic nephropathy. <i>Journal of Diabetes Research</i> , <b>2014</b> , 2014, 920134	3.9	70
24	Zinc is essential for the transcription function of Nrf2 in human renal tubule cells in vitro and mouse kidney in vivo under the diabetic condition. <i>Journal of Cellular and Molecular Medicine</i> , <b>2014</b> , 18, 895-906	5.6	67
23	Metallothionein as a compensatory component prevents intermittent hypoxia-induced cardiomyopathy in mice. <i>Toxicology and Applied Pharmacology</i> , <b>2014</b> , 277, 58-66	4.6	13
22	Zinc protects against diabetes-induced pathogenic changes in the aorta: roles of metallothionein and nuclear factor (erythroid-derived 2)-like 2. <i>Cardiovascular Diabetology</i> , <b>2013</b> , 12, 54	8.7	52
21	Inhibition of DNA methylation attenuates low-dose cadmium-induced cardiac contractile and intracellular Ca(2+) anomalies. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>2013</b> , 40, 706-12	3	19
20	Prevention by sulforaphane of diabetic cardiomyopathy is associated with up-regulation of Nrf2 expression and transcription activation. <i>Journal of Molecular and Cellular Cardiology</i> , <b>2013</b> , 57, 82-95	5.8	188

19	Protective effect of FGF21 on type 1 diabetes-induced testicular apoptotic cell death probably via both mitochondrial- and endoplasmic reticulum stress-dependent pathways in the mouse model. <i>Toxicology Letters</i> , <b>2013</b> , 219, 65-76	4.4	61
18	A novel mechanism by which SDF-1 $\beta$ protects cardiac cells from palmitate-induced endoplasmic reticulum stress and apoptosis via CXCR7 and AMPK/p38 MAPK-mediated interleukin-6 generation. <i>Diabetes</i> , <b>2013</b> , 62, 2545-58	0.9	30
17	Attenuation of hyperlipidemia- and diabetes-induced early-stage apoptosis and late-stage renal dysfunction via administration of fibroblast growth factor-21 is associated with suppression of renal inflammation. <i>PLoS ONE</i> , <b>2013</b> , 8, e82275	3.7	61
16	The prevention of diabetic cardiomyopathy by non-mitogenic acidic fibroblast growth factor is probably mediated by the suppression of oxidative stress and damage. <i>PLoS ONE</i> , <b>2013</b> , 8, e82287	3.7	33
15	Therapeutic effect of MG132 on the aortic oxidative damage and inflammatory response in OVE26 type 1 diabetic mice. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2013</b> , 2013, 879516	6.7	16
14	Magnolia extract (BL153) ameliorates kidney damage in a high fat diet-induced obesity mouse model. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2013</b> , 2013, 367040	6.7	13
13	Angiotensin II plays a critical role in alcohol-induced cardiac nitrative damage, cell death, remodeling, and cardiomyopathy in a protein kinase C/nicotinamide adenine dinucleotide phosphate oxidase-dependent manner. <i>Journal of the American College of Cardiology</i> , <b>2012</b> , 59, 1477-86	15.1	72
12	Deletion of angiotensin II type 1 receptor gene or scavenge of superoxide prevents chronic alcohol-induced aortic damage and remodelling. <i>Journal of Cellular and Molecular Medicine</i> , <b>2012</b> , 16, 2530-8	5.6	8
11	Diabetes-induced hepatic pathogenic damage, inflammation, oxidative stress, and insulin resistance was exacerbated in zinc deficient mouse model. <i>PLoS ONE</i> , <b>2012</b> , 7, e49257	3.7	61
10	Intermittent hypoxia-induced renal antioxidants and oxidative damage in male mice: hormetic dose response. <i>Dose-Response</i> , <b>2012</b> , 11, 385-400	2.3	28
9	Diabetic downregulation of Nrf2 activity via ERK contributes to oxidative stress-induced insulin resistance in cardiac cells in vitro and in vivo. <i>Diabetes</i> , <b>2011</b> , 60, 625-33	0.9	278
8	The role of CXCR7 on the adhesion, proliferation and angiogenesis of endothelial progenitor cells. <i>Journal of Cellular and Molecular Medicine</i> , <b>2011</b> , 15, 1299-309	5.6	79
7	A novel in vitro angiogenesis model based on a microfluidic device. <i>Science Bulletin</i> , <b>2011</b> , 56, 3301-3309		22
6	A novel CXCR4 antagonist derived from human SDF-1 $\beta$ enhances angiogenesis in ischaemic mice. <i>Cardiovascular Research</i> , <b>2009</b> , 82, 513-21	9.9	39
5	Inactivation of GSK-3 $\beta$ by metallothionein prevents diabetes-related changes in cardiac energy metabolism, inflammation, nitrosative damage, and remodeling. <i>Diabetes</i> , <b>2009</b> , 58, 1391-402	0.9	129
4	Angiotensin II-induced p53-dependent cardiac apoptotic cell death: its prevention by metallothionein. <i>Toxicology Letters</i> , <b>2009</b> , 191, 314-20	4.4	25
3	Diabetes- and angiotensin II-induced cardiac endoplasmic reticulum stress and cell death: metallothionein protection. <i>Journal of Cellular and Molecular Medicine</i> , <b>2009</b> , 13, 1499-512	5.6	77
2	Combined Use of Acid Fibroblast Growth Factor, Granulocyte Colony-stimulating Factor and Zinc Sulphate Accelerates Diabetic Ulcer Healing. <i>Journal of Health Science</i> , <b>2009</b> , 55, 910-922		3

- 1 Comparison of the Therapeutic Effects Recombinant Human Acidic and Basic Fibroblast Growth Factors in Wound Healing in Diabetic Patients. *Journal of Health Science*, **2008**, 54, 432-440