Tianpei Hong

List of Publications by Year in Descending Order

59 papers	836 citations	17 h-index	26 g-index
66 ext. papers	1,193 ext. citations	5.4 avg, IF	4.04 L-index

#	Paper	IF	Citations
59	The Prevalence of Cardiovascular Disease in Adults with Type 2 Diabetes in China: Results from the Cross-Sectional CAPTURE Study.. *Diabetes Therapy*, **2022**, 1	3.6	0
58	Regeneration of □cells from cell phenotype conversion among the pancreatic endocrine cells. *Chronic Diseases and Translational Medicine*, **2022**, 8, 1-4	3.9	0
57	Combination of GLP-1 Receptor Activation and Glucagon Blockage Promotes Pancreatic □Cell Regeneration In Situ in Type 1 Diabetic Mice. *Journal of Diabetes Research*, **2021**, 2021, 1-7	3.9	1
56	Association between Thyroid Function and Prognosis of COVID-19: A Retrospective Observational Study. *Endocrine Research*, **2021**, 46, 170-177	1.9	7
55	Non-targeted metabolomic analysis predicts the therapeutic effects of exenatide on endothelial injury in patients with type 2 diabetes. *Journal of Diabetes and Its Complications*, **2021**, 35, 107797	3.2	1
54	Efficacy and safety of once-weekly dulaglutide in adult Chinese patients with type 2 diabetes and lower baseline body mass index. *Journal of Diabetes*, **2021**, 13, 353-357	3.8	0
53	Glucose-lowering pharmacotherapies in Chinese adults with type 2 diabetes and cardiovascular disease or chronic kidney disease. An expert consensus reported by the Chinese Diabetes Society and the Chinese Society of Endocrinology. *Diabetes/Metabolism Research and Reviews*, **2021**, 37, e3416	7.5	4
52	High baseline FGF21 levels are associated with poor glucose-lowering efficacy of exenatide in patients with type 2 diabetes. *Acta Diabetologica*, **2021**, 58, 595-602	3.9	1
51	Sex differences in the prevalence of obesity in 800,000 Chinese adults with type 2 diabetes. *Endocrine Connections*, **2021**, 10, 139-145	3.5	1
50	Diabetes, even newly defined by HbA1c testing, is associated with an increased risk of in-hospital death in adults with COVID-19. *BMC Endocrine Disorders*, **2021**, 21, 56	3.3	8
49	CAPTURE: a multinational, cross-sectional study of cardiovascular disease prevalence in adults with type 2 diabetes across 13 countries. *Cardiovascular Diabetology*, **2021**, 20, 154	8.7	22
48	Identification of key genes and pathways in mild and severe nonalcoholic fatty liver disease by integrative analysis. *Chronic Diseases and Translational Medicine*, **2021**, 7, 276-286	3.9	0
47	Efficacy of Dulaglutide in Chinese Patients with Type 2 Diabetes and Different Glycemic Patterns: a Post-hoc Analysis of the Phase 3 AWARD-CHN2 Trial. *Diabetes Therapy*, **2021**, 13, 161	3.6	
46	Glucagon receptor antagonism promotes the production of gut proglucagon-derived peptides in diabetic mice. *Peptides*, **2020**, 131, 170349	3.8	5
45	Efficacy and safety of generic exenatide injection in Chinese patients with type 2 diabetes: a multicenter, randomized, controlled, non-inferiority trial. *Acta Diabetologica*, **2020**, 57, 991-1000	3.9	2
44	Glucagon receptor antagonist upregulates circulating GLP-1 level by promoting intestinal L-cell proliferation and GLP-1 production in type 2 diabetes. *BMJ Open Diabetes Research and Care*, **2020**, 8,	4.5	9
43	Liraglutide ameliorates palmitate-induced oxidative injury in islet microvascular endothelial cells through GLP-1 receptor/PKA and GTPCH1/eNOS signaling pathways. *Peptides*, **2020**, 124, 170212	3.8	12

42	The Desire and Status of Gender-Affirming Hormone Therapy and Surgery in Transgender Men and Women in China: A National Population Study. *Journal of Sexual Medicine*, **2020**, 17, 2291-2298	1.1	3
41	Dapagliflozin promotes beta cell regeneration by inducing pancreatic endocrine cell phenotype conversion in type 2 diabetic mice. *Metabolism: Clinical and Experimental*, **2020**, 111, 154324	12.7	14
40	Effect of Dipeptidyl Peptidase‐4 Inhibitors Used in Combination with Insulin Treatment in Patients with Type‐2 Diabetes: A Systematic Review and Meta-analysis. *Diabetes Therapy*, **2020**, 11, 2371-2382	3.6	1
39	A Single Large Dose of Vitamin D Could be Used as a Means of Coronavirus Disease 2019 Prevention and Treatment. *Drug Design, Development and Therapy*, **2020**, 14, 3429-3434	4.4	9
38	Glucagon-like peptide-1 promotes α-to-β cell transdifferentiation: How far is it from clinical application?. *Diabetes and Metabolism*, **2019**, 45, 601-602	5.4	3
37	Antagonistic Glucagon Receptor Antibody Promotes α-Cell Proliferation and Increases β-Cell Mass in Diabetic Mice. *IScience*, **2019**, 16, 326-339	6.1	14
36	Liver-derived fibroblast growth factor 21 mediates effects of glucagon-like peptide-1 in attenuating hepatic glucose output. *EBioMedicine*, **2019**, 41, 73-84	8.8	22
35	Efficacy and safety of insulin degludec/insulin aspart versus biphasic insulin aspart 30 in Chinese adults with type 2 diabetes: A phase III, open-label, 2:1 randomized, treat-to-target trial. *Diabetes, Obesity and Metabolism*, **2019**, 21, 1652-1660	6.7	5
34	Glucagon receptor antagonism increases mouse pancreatic α-cell mass through cell proliferation and duct-derived neogenesis. *Biochemical and Biophysical Research Communications*, **2019**, 512, 864-870	3.4	5
33	MTA2-mediated inhibition of PTEN leads to pancreatic ductal adenocarcinoma carcinogenicity. *Cell Death and Disease*, **2019**, 10, 206	9.8	10
32	Liraglutide, Sitagliptin, and Insulin Glargine Added to Metformin: The Effect on Body Weight and Intrahepatic Lipid in Patients With Type 2 Diabetes Mellitus and Nonalcoholic Fatty Liver Disease. *Hepatology*, **2019**, 69, 2414-2426	11.2	86
31	Molecular imaging of diabetes and diabetic complications: Beyond pancreatic β-cell targeting. *Advanced Drug Delivery Reviews*, **2019**, 139, 32-50	18.5	8
30	Anti-proliferative effect of rosiglitazone in the human T-lymphocyte leukaemia cell line Jurkat cells. *Cell Biology International*, **2018**, 42, 515-524	4.5	
29	GLP-1 receptor agonists stimulate ANGPTL8 production through the PI3K/Akt pathway in a GLP-1 receptor-dependent manner. *Peptides*, **2018**, 106, 83-90	3.8	12
28	No pancreatic safety concern following glucagon-like peptide-1 receptor agonist therapies: A pooled analysis of cardiovascular outcome trials. *Diabetes/Metabolism Research and Reviews*, **2018**, 34, e3061	7.5	9
27	Synergistic anti-tumor effects of liraglutide with metformin on pancreatic cancer cells. *PLoS ONE*, **2018**, 13, e0198938	3.7	6
26	Incretin-based therapies and risk of pancreatic cancer in patients with type 2 diabetes: A meta-analysis of randomized controlled trials. *Diabetes, Obesity and Metabolism*, **2018**, 20, 910-920	6.7	14
25	FoxO1 inhibition promotes differentiation of human embryonic stem cells into insulin producing cells. *Experimental Cell Research*, **2018**, 362, 227-234	4.2	18

24	Simple tests to screen for diabetic peripheral neuropathy. *The Cochrane Library*, **2018**,	5.2	7
23	Deficiency of FAM3D (Family With Sequence Similarity 3, Member D), A Novel Chemokine, Attenuates Neutrophil Recruitment and Ameliorates Abdominal Aortic Aneurysm Development. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2018**, 38, 1616-1631	9.4	25
22	Synergistic effects of metformin with liraglutide against endothelial dysfunction through GLP-1 receptor and PKA signalling pathway. *Scientific Reports*, **2017**, 7, 41085	4.9	18
21	Type 1 diabetes mellitus care and education in China: The 3C study of coverage, cost, and care in Beijing and Shantou. *Diabetes Research and Clinical Practice*, **2017**, 129, 32-42	7.4	19
20	FOXQ1 regulates senescence-associated inflammation via activation of SIRT1 expression. *Cell Death and Disease*, **2017**, 8, e2946	9.8	15
19	Effect of Levothyroxine on Miscarriage Among Women With Normal Thyroid Function and Thyroid Autoimmunity Undergoing In Vitro Fertilization and Embryo Transfer: A Randomized Clinical Trial. *JAMA - Journal of the American Medical Association*, **2017**, 318, 2190-2198	27.4	90
18	Liraglutide restores angiogenesis in palmitate-impaired human endothelial cells through PI3K/Akt-Foxo1-GTPCH1 pathway. *Peptides*, **2016**, 86, 95-101	3.8	17
17	Interactive effect of serum uric acid and total bilirubin for cardiovascular disease in Chinese patients with type 2 diabetes. *Scientific Reports*, **2016**, 6, 36437	4.9	13
16	Exenatide exerts direct protective effects on endothelial cells through the AMPK/Akt/eNOS pathway in a GLP-1 receptor-dependent manner. *American Journal of Physiology - Endocrinology and Metabolism*, **2016**, 310, E947-57	6	64
15	Lineage Reprogramming: A Promising Road for Pancreatic □Cell Regeneration. *Trends in Endocrinology and Metabolism*, **2016**, 27, 163-176	8.8	20
14	Non-linear associations of risk factors with mild hypoglycemia among Chinese patients with type 2 diabetes. *Journal of Diabetes and Its Complications*, **2016**, 30, 462-8	3.2	5
13	Metformin attenuates fluctuating glucose-induced endothelial dysfunction through enhancing GTPCH1-mediated eNOS recoupling and inhibiting NADPH oxidase. *Journal of Diabetes and Its Complications*, **2016**, 30, 1017-24	3.2	34
12	Infarcted cardiac microenvironment may hinder cardiac lineage differentiation of human embryonic stem cells. *Cell Biology International*, **2016**, 40, 1235-1246	4.5	2
11	Uric acid, renal function and risk of hypoglycaemia in Chinese type 2 diabetes patients. *Diabetes/Metabolism Research and Reviews*, **2016**, 32, 875-882	7.5	6
10	Activation of glucagon-like peptide-1 receptor inhibits growth and promotes apoptosis of human pancreatic cancer cells in a cAMP-dependent manner. *American Journal of Physiology - Endocrinology and Metabolism*, **2014**, 306, E1431-41	6	27
9	GLP-1 analog liraglutide enhances proinsulin processing in pancreatic □cells via a PKA-dependent pathway. *Endocrinology*, **2014**, 155, 3817-28	4.8	14
8	Coronary flow velocity reserve is improved by PPAR-□agonist fenofibrate in patients with hypertriglyceridemia. *Cardiovascular Therapeutics*, **2013**, 31, 161-7	3.3	11
7	Ghrelin induces cardiac lineage differentiation of human embryonic stem cells through ERK1/2 pathway. *International Journal of Cardiology*, **2013**, 167, 2724-33	3.2	21

6	Insulin-producing cells derived from human embryonic stem cells: comparison of definitive endoderm- and nestin-positive progenitor-based differentiation strategies. *PLoS ONE*, **2013**, 8, e72513	3.7	21
5	Ghrelin promotes the differentiation of human embryonic stem cells in infarcted cardiac microenvironment. *Peptides*, **2012**, 34, 373-9	3.8	8
4	Is the C677T polymorphism in methylenetetrahydrofolate reductase gene or plasma homocysteine a risk factor for diabetic peripheral neuropathy in Chinese individuals?. *Neural Regeneration Research*, **2012**, 7, 2384-91	4.5	8
3	PPAR-Agonist Fenofibrate Upregulates Tetrahydrobiopterin Level through Increasing the Expression of Guanosine 5STriphosphate Cyclohydrolase-I in Human Umbilical Vein Endothelial Cells. *PPAR Research*, **2011**, 2011, 523520	4.3	18
2	Homocysteine impairs coronary artery endothelial function by inhibiting tetrahydrobiopterin in patients with hyperhomocysteinemia. *American Journal of Physiology - Endocrinology and Metabolism*, **2010**, 299, E1061-5	6	53
1	Lipomatosis of the penis and perineum in a 6-year-old boy. *European Journal of Pediatrics*, **2005**, 164, 115-6	4.1	3