Harvest F Gu

List of Publications by Year
in descending order

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60 papers	1,606 citations	361413 20 h-index	315739 38 g-index
61 all docs	61 docs citations	61 times ranked	3608 citing authors

#	Article	IF	Citations
1	Prediction of cellular targets in diabetic kidney diseases with single-cell transcriptomic analysis of db/db mouse kidneys. Journal of Cell Communication and Signaling, 2023, 17, 169-188.	3.4	6
2	Gender Specificity and Local Socioeconomic Influence on Association of GHR fl/d3 Polymorphism With Growth and Metabolism in Children and Adolescents. Frontiers in Pediatrics, 2022, 10, 546080.	1.9	1
3	Evaluation of the association between maternal folic acid supplementation and the risk of congenital heart disease: a systematic review and meta-analysis. Nutrition Journal, 2022, 21, 20.	3.4	9
4	Genetic and Biological Effects of SLC12A3, a Sodium-Chloride Cotransporter, in Gitelman Syndrome and Diabetic Kidney Disease. Frontiers in Genetics, 2022, 13, 799224.	2.3	4
5	Efficacy of Combined Abelmoschus manihot and Irbesartan for Reduction of Albuminuria in Patients With Type 2 Diabetes and Diabetic Kidney Disease: A Multicenter Randomized Double-Blind Parallel Controlled Clinical Trial. Diabetes Care, 2022, 45, e113-e115.	8.6	18
6	7-Methoxyisoflavone ameliorates atopic dermatitis symptoms by regulating multiple signaling pathways and reducing chemokine production. Scientific Reports, 2022, 12, .	3.3	3
7	Chemical constituents, clinical efficacy and molecular mechanisms of the ethanol extract of <scp>Abelmoschus manihot</scp> flowers in treatment of kidney diseases. Phytotherapy Research, 2021, 35, 198-206.	5.8	40
8	SLC30A7 has anti-oxidant stress effects in high glucose-induced apoptosis via the NFE2L2/HMOX1 signal transduction pathway. Diabetes Research and Clinical Practice, 2021, 172, 108445.	2.8	4
9	Back Cover Image. Phytotherapy Research, 2021, 35, ii.	5.8	0
10	Hypothalamic BMP9 suppresses glucose production by central PI3K/Akt/mTOR pathway. Journal of Endocrinology, 2021, 248, 221-235.	2.6	4
11	Effects of Curcumin on High Glucose-Induced Epithelial-to-Mesenchymal Transition in Renal Tubular Epithelial Cells Through the TLR4-NF-Î¹B Signaling Pathway. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2021, Volume 14, 929-940.	2.4	4
12	Evaluation of Colocasia esculenta Schott in anti-cancerous properties with proximity extension assays. Food and Nutrition Research, 2021, 65, .	2.6	0
13	Neutrophil Extracellular Traps Caused by Gut Leakage Trigger the Autoimmune Response in Nonobese Diabetic Mice. Frontiers in Immunology, 2021, 12, 711423.	4.8	11
14	Effects of ZnT8 on epithelial-to-mesenchymal transition and tubulointerstitial fibrosis in diabetic kidney disease. Cell Death and Disease, 2020, 11, 544.	6.3	9
15	Genetic and Biological Effects of ICAM-1 E469K Polymorphism in Diabetic Kidney Disease. Journal of Diabetes Research, 2020, 2020, 1-7.	2.3	5
16	Impact of physical exercise intervention and PPARÎ³ genetic polymorphisms on cardio-metabolic parameters among a Chinese youth population. BMJ Open Sport and Exercise Medicine, 2020, 6, e000681.	2.9	2
17	Editorial: Genetics of Kidney Diseases. Frontiers in Genetics, 2020, 11, 305.	2.3	1
18	Association of the Haze and Diabetes in China. Current Diabetes Reviews, 2020, 17, 11-20.	1.3	3

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19	Liraglutide ameliorates nonalcoholic fatty liver disease in diabetic mice via the IRS2/PI3K/Akt signaling pathway . Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 2019, Volume 12, 1013-1021.	2.4	21
20	Osteoprotegerin Promotes Liver Steatosis by Targeting the ERKâ€“PPAR-Î³â€“CD36 Pathway. Diabetes, 2019, 68, 1902-1914.	0.6	56
21	Role of bone morphogenetic proteinâ€9 in the regulation of glucose and lipid metabolism. FASEB Journal, 2019, 33, 10077-10088.	0.5	35
22	Gut ghrelin regulates hepatic glucose production and insulin signaling via a gut-brain-liver pathway. Cell Communication and Signaling, 2019, 17, 8.	6.5	16
23	Protective Effect of the HIF-1A Pro582Ser Polymorphism on Severe Diabetic Retinopathy. Journal of Diabetes Research, 2019, 2019, 1-8.	2.3	22
24	Genetic and Epigenetic Studies in Diabetic Kidney Disease. Frontiers in Genetics, 2019, 10, 507.	2.3	56
25	CILP-2 is a novel secreted protein and associated with insulin resistance. Journal of Molecular Cell Biology, 2019, 11, 1083-1094.	3.3	19
26	Analyses of IGFBP2 DNA methylation and mRNA expression in visceral and subcutaneous adipose tissues of obese subjects. Growth Hormone and IGF Research, 2019, 45, 31-36.	1.1	14
27	Increased formation of neutrophil extracellular traps is associated with gut leakage in patients with type 1 but not type 2 diabetes. Journal of Diabetes, 2019, 11, 665-673.	1.8	17
28	Assessment of global long interspersed nucleotide elementâ€1 (LINE â€1) DNA methylation in a longitudinal cohort of type 2 diabetes mellitus (T2 DM) individuals. International Journal of Clinical Practice, 2019, 73, e13270.	1.7	4
29	Protective effect of berberine on high glucose and hypoxia-induced apoptosis via the modulation of HIF-1Î± in renal tubular epithelial cells. American Journal of Translational Research (discontinued), 2019, 11, 669-682.	0.0	12
30	Protective Effect of Znt7 on High Glucose-Induced Epithelial-to-Mesenchymal Transition in Renal Tubular Epithelial Cells. Kidney and Blood Pressure Research, 2018, 43, 500-512.	2.0	12
31	High Circulating Alarin Levels Are Associated with Presence of Metabolic Syndrome. Cellular Physiology and Biochemistry, 2018, 51, 2041-2051.	1.6	9
32	A novel role for zinc transporter 8 in the facilitation of zinc accumulation and regulation of testosterone synthesis in Leydig cells of human and mouse testicles. Metabolism: Clinical and Experimental, 2018, 88, 40-50.	3.4	26
33	JAZF1 ameliorates age and diet-associated hepatic steatosis through SREBP-1c -dependent mechanism. Cell Death and Disease, 2018, 9, 859.	6.3	36
34	Common Drugs for Stabilization of Renal Function in the Progression of Diabetic Nephropathy and Their Relations with Hypertension Therapy. Current Diabetes Reviews, 2018, 14, 149-161.	1.3	8
35	Proteasome inhibitor MG132 modulates inflammatory pain by central mechanisms in adjuvant arthritis. International Journal of Rheumatic Diseases, 2017, 20, 25-32.	1.9	16
36	Circulating betatrophin is associated with insulin resistance in humans: cross-sectional and interventional studiesin vivoandin vitro. Oncotarget, 2017, 8, 96604-96614.	1.8	19

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37	Genetic, Epigenetic and Biological Effects of Zinc Transporter (SLC30A8) in Type 1 and Type 2 Diabetes. Current Diabetes Reviews, 2017, 13, 132-140.	1.3	19
38	Evaluation of common variants in MG53 and the risk of type 2 diabetes and insulin resistance in Han Chinese. SpringerPlus, 2016, 5, 612.	1.2	5
39	Effects of sitagliptin on circulating zinc-Î±2-glycoprotein levels in newly diagnosed type 2 diabetes patients: a randomized trial. European Journal of Endocrinology, 2016, 174, 147-155.	3.7	25
40	Expression of Protein Kinase C Isoforms in Pancreatic Islets and Liver of Male Goto-Kakizaki Rats, a Model of Type 2 Diabetes. PLoS ONE, 2015, 10, e0135781.	2.5	4
41	Evaluation of Antidiabetic Effects of the Traditional Medicinal PlantGynostemma pentaphyllumand the Possible Mechanisms of Insulin Release. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-7.	1.2	23
42	Serum IGFBP7 levels associate with insulin resistance and the risk of metabolic syndrome in a Chinese population. Scientific Reports, 2015, 5, 10227.	3.3	33
43	Association of the intercellular adhesion molecule-1 gene polymorphisms with type 2 diabetes and diabetic peripheral neuropathy in a Chinese Han population. Genes and Genomics, 2015, 37, 69-75.	1.4	4
44	Increased DNA methylation of the SLC30A8 gene promoter is associated with type 2 diabetes in a Malay population. Clinical Epigenetics, 2015, 7, 30.	4.1	43
45	Genetic, epigenetic and protein analyses of intercellular adhesion molecule 1 in Malaysian subjects with type 2 diabetes and diabetic nephropathy. Journal of Diabetes and Its Complications, 2015, 29, 1234-1239.	2.3	16
46	Epigenetic analyses of the insulin-like growth factor binding protein 1 gene in type 1 diabetes and diabetic nephropathy. Clinical Epigenetics, 2014, 6, 10.	4.1	45
47	Increased DNA methylation levels of the insulin-like growth factor binding protein 1 gene are associated with type 2 diabetes in Swedish men. Clinical Epigenetics, 2013, 5, 21.	4.1	48
48	Evaluation of IGFBP-7 DNA methylation changes and serum protein variation in Swedish subjects with and without type 2 diabetes. Clinical Epigenetics, 2013, 5, 20.	4.1	40
49	Evaluation of the Association of Plasma Pentraxin 3 Levels with Type 2 Diabetes and Diabetic Nephropathy in a Malay Population. Journal of Diabetes Research, 2013, 2013, 1-7.	2.3	18
50	Impact of the Hypoxia-Inducible Factor-1 Î± (HIF1A) Pro582Ser Polymorphism on Diabetes Nephropathy. Diabetes Care, 2013, 36, 415-421.	8.6	56
51	Genetic Association Studies in Diabetic Nephropathy. Current Diabetes Reviews, 2012, 8, 336-344.	1.3	15
52	Association of intercellular adhesion molecule 1 (ICAM1) with diabetes and diabetic nephropathy. Frontiers in Endocrinology, 2012, 3, 179.	3.5	42
53	Evaluation of Sox2 genetic effect on the development of type 2 diabetes. Gene, 2011, 486, 94-96.	2.2	4
54	Genome-Wide Association Identifies Nine Common Variants Associated With Fasting Proinsulin Levels and Provides New Insights Into the Pathophysiology of Type 2 Diabetes. Diabetes, 2011, 60, 2624-2634.	0.6	335

#	Article	IF	Citations
55	The Common FTO Genetic Polymorphism rs9939609 is Associated with Increased BMI in Type 1 Diabetes but not with Diabetic Nephropathy. Biomarker Insights, 2010, 5, BMI.S4599.	2.5	15
56	Evaluation of Genetic Association and Expression Reduction of TRPC1 in the Development of Diabetic Nephropathy. American Journal of Nephrology, 2009, 29, 244-251.	3.1	36
57	SOX2 has gender-specific genetic effects on diabetic nephropathy in samples from patients with type 1 diabetes mellitus in the GoKinD study. Gender Medicine, 2009, 6, 555-564.	1.4	15
58	Biomarkers of Adiponectin: Plasma Protein Variation and Genomic DNA Polymorphisms. Biomarker Insights, 2009, 4, BMI.S3453.	2.5	48
59	Single Nucleotide Polymorphisms in the Proximal Promoter Region of the Adiponectin (APM1) Gene Are Associated With Type 2 Diabetes in Swedish Caucasians. Diabetes, 2004, 53, S31-S35.	0.6	139
60	Quantitative Trait Loci Near the Insulin-Degrading Enzyme (IDE) Gene Contribute to Variation in Plasma Insulin Levels. Diabetes, 2004, 53, 2137-2142.	0.6	56