

# Wayne H-H Sheu

## List of Publications by Year in descending order

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Version: 2024-02-01

224  
papers

13,084  
citations

53794

45  
h-index

29157

104  
g-index

236  
all docs

236  
docs citations

236  
times ranked

20398  
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery and refinement of loci associated with lipid levels. <i>Nature Genetics</i> , 2013, 45, 1274-1283.	21.4	2,641
2	Dulaglutide and cardiovascular outcomes in type 2 diabetes (REWIND): a double-blind, randomised placebo-controlled trial. <i>Lancet</i> , The, 2019, 394, 121-130.	13.7	1,625
3	Dulaglutide and renal outcomes in type 2 diabetes: an exploratory analysis of the REWIND randomised, placebo-controlled trial. <i>Lancet</i> , The, 2019, 394, 131-138.	13.7	394
4	Inherited causes of clonal haematopoiesis in 97,691 whole genomes. <i>Nature</i> , 2020, 586, 763-768.	27.8	376
5	The genetics of blood pressure regulation and its target organs from association studies in 342,415 individuals. <i>Nature Genetics</i> , 2016, 48, 1171-1184.	21.4	362
6	Refining the accuracy of validated target identification through coding variant fine-mapping in type 2 diabetes. <i>Nature Genetics</i> , 2018, 50, 559-571.	21.4	356
7	Impact of common genetic determinants of Hemoglobin A1c on type 2 diabetes risk and diagnosis in ancestrally diverse populations: A transethnic genome-wide meta-analysis. <i>PLoS Medicine</i> , 2017, 14, e1002383.	8.4	341
8	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. <i>Nature Genetics</i> , 2018, 50, 26-41.	21.4	286
9	Identification of type 2 diabetes loci in 433,540 East Asian individuals. <i>Nature</i> , 2020, 582, 240-245.	27.8	282
10	Fifteen new risk loci for coronary artery disease highlight arterial-wall-specific mechanisms. <i>Nature Genetics</i> , 2017, 49, 1113-1119.	21.4	260
11	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation. <i>Nature Genetics</i> , 2022, 54, 560-572.	21.4	250
12	Meta-analysis identifies common and rare variants influencing blood pressure and overlapping with metabolic trait loci. <i>Nature Genetics</i> , 2016, 48, 1162-1170.	21.4	223
13	Identification of new susceptibility loci for type 2 diabetes and shared etiological pathways with coronary heart disease. <i>Nature Genetics</i> , 2017, 49, 1450-1457.	21.4	218
14	Metabolic profiles and treatment gaps in young-onset type 2 diabetes in Asia (the JADE programme): a cross-sectional study of a prospective cohort. <i>Lancet Diabetes and Endocrinology</i> , the, 2014, 2, 935-943.	11.4	210
15	Meta-analysis of genome-wide association studies in East Asian-ancestry populations identifies four new loci for body mass index. <i>Human Molecular Genetics</i> , 2014, 23, 5492-5504.	2.9	192
16	Low-frequency and rare exome chip variants associate with fasting glucose and type 2 diabetes susceptibility. <i>Nature Communications</i> , 2015, 6, 5897.	12.8	173
17	Design and baseline characteristics of participants in the <scp>R</scp>esearching cardiovascular <scp>E</scp>vents with a <scp>W</scp>eekly <scp>IN</scp>cretin in <scp>D</scp>iabetes (<scp>REWIND</scp>) trial on the cardiovascular effects of dulaglutide. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 42-49.	4.4	160
18	Association analyses of East Asian individuals and trans-ancestry analyses with European individuals reveal new loci associated with cholesterol and triglyceride levels. <i>Human Molecular Genetics</i> , 2017, 26, 1770-1784.	2.9	135

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19	Exome chip meta-analysis identifies novel loci and East Asian-specific coding variants that contribute to lipid levels and coronary artery disease. <i>Nature Genetics</i> , 2017, 49, 1722-1730.	21.4	129
20	A Large-Scale Multi-ancestry Genome-wide Study Accounting for Smoking Behavior Identifies Multiple Significant Loci for Blood Pressure. <i>American Journal of Human Genetics</i> , 2018, 102, 375-400.	6.2	123
21	Effect of dulaglutide on cognitive impairment in type 2 diabetes: an exploratory analysis of the REWIND trial. <i>Lancet Neurology</i> , The, 2020, 19, 582-590.	10.2	123
22	Associations of Mitochondrial and Nuclear Mitochondrial Variants and Genes with Seven Metabolic Traits. <i>American Journal of Human Genetics</i> , 2019, 104, 112-138.	6.2	106
23	The Effect of Diabetes, Hyperlipidemia, and Statins on the Development of Rotator Cuff Disease. <i>American Journal of Sports Medicine</i> , 2015, 43, 2126-2132.	4.2	102
24	Trends in prevalence and incidence of diabetes mellitus from 2005 to 2014 in Taiwan. <i>Journal of the Formosan Medical Association</i> , 2019, 118, S66-S73.	1.7	96
25	Discovery of rare variants associated with blood pressure regulation through meta-analysis of 1.3 million individuals. <i>Nature Genetics</i> , 2020, 52, 1314-1332.	21.4	91
26	Effect of Weight Loss on Proinflammatory State of Mononuclear Cells in Obese Women. <i>Obesity</i> , 2008, 16, 1033-1038.	3.0	90
27	Contribution of postprandial glucose to excess hyperglycaemia in Asian type 2 diabetic patients using continuous glucose monitoring. <i>Diabetes/Metabolism Research and Reviews</i> , 2011, 27, 79-84.	4.0	88
28	Effects of Xylooligosaccharides in Type 2 Diabetes Mellitus. <i>Journal of Nutritional Science and Vitaminology</i> , 2008, 54, 396-401.	0.6	87
29	Genome-wide association study in a Chinese population with diabetic retinopathy. <i>Human Molecular Genetics</i> , 2013, 22, 3165-3173.	2.9	84
30	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019, 10, 4957.	12.8	84
31	A relationship between serum ferritin and the insulin resistance syndrome is present in non-diabetic women but not in non-diabetic men. <i>Clinical Endocrinology</i> , 2003, 58, 380-385.	2.4	78
32	Analysis of predicted loss-of-function variants in UK Biobank identifies variants protective for disease. <i>Nature Communications</i> , 2018, 9, 1613.	12.8	78
33	The effect of dulaglutide on stroke: an exploratory analysis of the REWIND trial. <i>Lancet Diabetes and Endocrinology</i> , the, 2020, 8, 106-114.	11.4	77
34	HGK/MAP4K4 deficiency induces TRAF2 stabilization and Th17 differentiation leading to insulin resistance. <i>Nature Communications</i> , 2014, 5, 4602.	12.8	76
35	Cardiovascular safety of oral semaglutide in patients with type 2 diabetes: Rationale, design and patient baseline characteristics for the PIONEER 6 trial. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 499-508.	4.4	71
36	Association between hypoglycemia and dementia in patients with type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2016, 116, 279-287.	2.8	66

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37	<i>Ginkgo biloba</i> extract attenuates oxLDL-induced oxidative functional damages in endothelial cells. <i>Journal of Applied Physiology</i> , 2009, 106, 1674-1685.	2.5	65
38	Trends of ABC control 2006–2011: A National Survey of Diabetes Health Promotion Institutes in Taiwan. <i>Diabetes Research and Clinical Practice</i> , 2013, 99, 112-119.	2.8	61
39	Multiple Nonglycemic Genomic Loci Are Newly Associated With Blood Level of Glycated Hemoglobin in East Asians. <i>Diabetes</i> , 2014, 63, 2551-2562.	0.6	61
40	Glycemic variability and diabetes retinopathy: A missing link. <i>Journal of Diabetes and Its Complications</i> , 2015, 29, 302-306.	2.3	60
41	Bisphosphonate pretreatment attenuates hungry bone syndrome postoperatively in subjects with primary hyperparathyroidism. <i>Journal of Bone and Mineral Metabolism</i> , 2006, 24, 255-258.	2.7	56
42	Safety and Efficacy of Omarigliptin (MK-3102), a Novel Once-Weekly DPP-4 Inhibitor for the Treatment of Patients With Type 2 Diabetes. <i>Diabetes Care</i> , 2015, 38, 2106-2114.	8.6	55
43	Multiethnic Genome-Wide Association Study of Diabetic Retinopathy Using Liability Threshold Modeling of Duration of Diabetes and Glycemic Control. <i>Diabetes</i> , 2019, 68, 441-456.	0.6	54
44	Prevalence of hypertension and dyslipidemia and their associations with micro- and macrovascular diseases in patients with diabetes in Taiwan: An analysis of nationwide data for 2000–2009. <i>Journal of the Formosan Medical Association</i> , 2012, 111, 625-636.	1.7	51
45	Use of an $\alpha$ -Glucosidase Inhibitor and the Risk of Colorectal Cancer in Patients With Diabetes: A Nationwide, Population-Based Cohort Study. <i>Diabetes Care</i> , 2015, 38, 2068-2074.	8.6	51
46	Protective effects of honokiol against oxidized LDL-induced cytotoxicity and adhesion molecule expression in endothelial cells. <i>Chemico-Biological Interactions</i> , 2006, 161, 1-13.	4.0	49
47	ABC control of diabetes: Survey data from National Diabetes Health Promotion Centers in Taiwan. <i>Diabetes Research and Clinical Practice</i> , 2009, 84, 194-200.	2.8	46
48	Hypoglycemia is associated with increased worry and lower quality of life among patients with type 2 diabetes treated with oral antihyperglycemic agents in the Asia-Pacific region. <i>Diabetes Research and Clinical Practice</i> , 2012, 96, 141-148.	2.8	45
49	Predictors of incident diabetes, metabolic syndrome in middle-aged adults: A 10-year follow-up study from Kinmen, Taiwan. <i>Diabetes Research and Clinical Practice</i> , 2006, 74, 162-168.	2.8	44
50	Sibling-based association study of the PPAR $\gamma$ 2 Pro12Ala polymorphism and metabolic variables in Chinese and Japanese hypertension families: a SAPHIRE study. <i>Journal of Molecular Medicine</i> , 2001, 79, 656-664.	3.9	42
51	Simplifying the audit of risk factor recording and control: A report from an international study in 11 countries. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 1202-1210.	1.8	42
52	Taurine protects HK-2 cells from oxidized LDL-induced cytotoxicity via the ROS-mediated mitochondrial and p53-related apoptotic pathways. <i>Toxicology and Applied Pharmacology</i> , 2014, 279, 351-363.	2.8	39
53	Loss-of-function genomic variants highlight potential therapeutic targets for cardiovascular disease. <i>Nature Communications</i> , 2020, 11, 6417.	12.8	39
54	Diabetes and shoulder disorders. <i>Journal of Diabetes Investigation</i> , 2016, 7, 649-651.	2.4	37

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55	Aryl Hydrocarbon Receptor Deficiency Attenuates Oxidative Stress-Related Mesangial Cell Activation and Macrophage Infiltration and Extracellular Matrix Accumulation in Diabetic Nephropathy. Antioxidants and Redox Signaling, 2016, 24, 217-231.	5.4	37
56	Trajectories of fasting plasma glucose variability and mortality in type 2 diabetes. Diabetes and Metabolism, 2018, 44, 121-128.	2.9	36
57	Addressing the burden of type 2 diabetes and cardiovascular disease through the management of postprandial hyperglycaemia: An Asian-Pacific perspective and expert recommendations. Diabetes Research and Clinical Practice, 2011, 92, 312-321.	2.8	33
58	MRI Measured Epicardial Adipose Tissue Thickness at the Right AV Groove Differentiates Inflammatory Status in Obese Men With Metabolic Syndrome. Obesity, 2012, 20, 525-532.	3.0	33
59	Genetics of Coronary Artery Disease in Taiwan: A Cardiometabochip Study by the Taichi Consortium. PLoS ONE, 2016, 11, e0138014.	2.5	33
60	Rosiglitazone inhibits endothelial proliferation and angiogenesis. Life Sciences, 2006, 78, 1520-1528.	4.3	32
61	Improvement in health-related quality of life, independent of fasting glucose concentration, via insulin pen device in diabetic patients. Journal of Evaluation in Clinical Practice, 2009, 15, 699-703.	1.8	31
62	Trans-ethnic fine-mapping of genetic loci for body mass index in the diverse ancestral populations of the Population Architecture using Genomics and Epidemiology (PAGE) Study reveals evidence for multiple signals at established loci. Human Genetics, 2017, 136, 771-800.	3.8	31
63	A multi-ancestry genome-wide study incorporating gene-smoking interactions identifies multiple new loci for pulse pressure and mean arterial pressure. Human Molecular Genetics, 2019, 28, 2615-2633.	2.9	31
64	Epiretinal Membrane Detection at the Ophthalmologist Level using Deep Learning of Optical Coherence Tomography. Scientific Reports, 2020, 10, 8424.	3.3	31
65	Use of SGLT-2 Inhibitors in Patients with Type 2 Diabetes Mellitus and Abdominal Obesity: An Asian Perspective and Expert Recommendations. Diabetes and Metabolism Journal, 2020, 44, 11.	4.7	30
66	Coronary severity score and C-reactive protein predict major adverse cardiovascular events in patients with stable coronary artery disease (from the Taichung CAD study). Clinica Chimica Acta, 2015, 445, 93-100.	1.1	29
67	Fine-mapping of lipid regions in global populations discovers ethnic-specific signals and refines previously identified lipid loci. Human Molecular Genetics, 2016, 25, 5500-5512.	2.9	29
68	Genetic variation of SORBS1 gene is associated with glucose homeostasis and age at onset of diabetes: A SAPHIRE Cohort Study. Scientific Reports, 2018, 8, 10574.	3.3	29
69	Genetic determinants of telomere length from 109,122 ancestrally diverse whole-genome sequences in TOPMed. Cell Genomics, 2022, 2, 100084.	6.5	29
70	The Occurrence of Diabetic Ketoacidosis in Adults.. Internal Medicine, 2000, 39, 10-14.	0.7	28
71	Association Between Serum Adipsin Levels and Insulin Resistance in Subjects With Various Degrees of Glucose Intolerance. Journal of the Endocrine Society, 2019, 3, 403-410.	0.2	28
72	Pay-for-performance for shared care of diabetes in Taiwan. Journal of the Formosan Medical Association, 2019, 118, S122-S129.	1.7	27

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73	Decreased ratio of high-molecular-weight to total adiponectin is associated with angiographic coronary atherosclerosis severity but not restenosis. <i>Clinica Chimica Acta</i> , 2009, 405, 114-118.	1.1	26
74	TPL2 (Therapeutic Targeting Tumor Progression Locus-2)/ATF4 (Activating Transcription Factor-4)/SDF1 $\beta$ (Chemokine Stromal Cell-Derived Factor-1 $\beta$ ) Axis Suppresses Diabetic Retinopathy. <i>Circulation Research</i> , 2017, 121, e37-e52.	4.5	26
75	PLASMA TUMOR NECROSIS FACTOR $\beta$ LEVELS AND INSULIN SENSITIVITY IN HYPERTENSIVE SUBJECTS. <i>Clinical and Experimental Hypertension</i> , 2000, 22, 595-606.	1.3	25
76	Brain-derived neurotrophic factor not associated with metabolic syndrome but inversely correlated with vascular cell adhesion molecule-1 in men without diabetes. <i>Clinica Chimica Acta</i> , 2012, 413, 944-948.	1.1	25
77	Effects of Statins on Incident Dementia in Patients with Type 2 DM: A Population-Based Retrospective Cohort Study in Taiwan. <i>PLoS ONE</i> , 2014, 9, e88434.	2.5	25
78	Acarbose reduces body weight irrespective of glycemic control in patients with diabetes: results of a worldwide, non-interventional, observational study data pool. <i>Journal of Diabetes and Its Complications</i> , 2016, 30, 628-637.	2.3	25
79	Transethnic Transferability of a Genome-Wide Polygenic Score for Coronary Artery Disease. <i>Circulation Genomic and Precision Medicine</i> , 2021, 14, e003092.	3.6	25
80	Increased Risk of Herpes Zoster in Diabetic Patients Comorbid with Coronary Artery Disease and Microvascular Disorders: A Population-Based Study in Taiwan. <i>PLoS ONE</i> , 2016, 11, e0146750.	2.5	25
81	Modulation of microRNA Expression in Subjects with Metabolic Syndrome and Decrease of Cholesterol Efflux from Macrophages via microRNA-33-Mediated Attenuation of ATP-Binding Cassette Transporter A1 Expression by Statins. <i>PLoS ONE</i> , 2016, 11, e0154672.	2.5	24
82	Prospective evaluation of folic acid supplementation on plasma homocysteine concentrations during weight reduction: a randomized, double-blinded, placebo-controlled study in obese women. <i>Life Sciences</i> , 2005, 76, 2137-2145.	4.3	23
83	The effect of removing plugs and adding arch support to foam based insoles on plantar pressures in people with diabetic peripheral neuropathy. <i>Journal of Foot and Ankle Research</i> , 2013, 6, 29.	1.9	23
84	Peripheral Arterial Stiffness Is Independently Associated with a Rapid Decline in Estimated Glomerular Filtration Rate in Patients with Type 2 Diabetes. <i>BioMed Research International</i> , 2013, 2013, 1-10.	1.9	23
85	Cardiovascular and renal effectiveness of empagliflozin in routine care in East Asia: Results from the EMPRISE East Asia study. <i>Endocrinology, Diabetes and Metabolism</i> , 2021, 4, e00183.	2.4	23
86	Diabetes exacerbates angiographic coronary lesion progression in subjects with metabolic syndrome independent of CRP levels. <i>Clinica Chimica Acta</i> , 2008, 388, 41-45.	1.1	22
87	Team care of type 2 diabetes mellitus in Taiwan. <i>Diabetes Research and Clinical Practice</i> , 2014, 106, S309-S313.	2.8	22
88	2019 Diabetes Atlas: Achievements and challenges in diabetes care in Taiwan. <i>Journal of the Formosan Medical Association</i> , 2019, 118, S130-S134.	1.7	22
89	Use of sodium-glucose cotransporter $\beta$ inhibitors in patients with type 2 diabetes mellitus and multiple cardiovascular risk factors: An Asian perspective and expert recommendations. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 2354-2367.	4.4	22
90	Genetic polymorphisms of PCSK2 are associated with glucose homeostasis and progression to type 2 diabetes in a Chinese population. <i>Scientific Reports</i> , 2015, 5, 14380.	3.3	21

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91	Leptin to adiponectin ratio as a useful predictor for cardiac syndrome X. <i>Biomarkers</i> , 2013, 18, 44-50.	1.9	20
92	Use of sodium-glucose co-transporter inhibitors in Asian patients with type 2 diabetes and kidney disease: An Asian perspective and expert recommendations. <i>Diabetes, Obesity and Metabolism</i> , 2021, 23, 299-317.	4.4	20
93	Simvastatin reduces plasma concentration of high-sensitivity C-reactive protein in type 2 diabetic patients with hyperlipidemia. <i>Journal of Diabetes and Its Complications</i> , 2002, 16, 382-385.	2.3	19
94	Transculturalization of a Diabetes-Specific Nutrition Algorithm: Asian Application. <i>Current Diabetes Reports</i> , 2012, 12, 213-219.	4.2	19
95	2018 consensus of the Taiwan Society of Cardiology and the Diabetes Association of Republic of China (Taiwan) on the pharmacological management of patients with type 2 diabetes and cardiovascular diseases. <i>Journal of the Chinese Medical Association</i> , 2018, 81, 189-222.	1.4	19
96	Zinc coadministration attenuates melatonin's effect on nitric oxide production in mice. <i>Biological Trace Element Research</i> , 1999, 69, 261-268.	3.5	18
97	Leptin Concentration and the Zn/Cu Ratio in Plasma in Women with Thyroid Disorder. <i>Biological Trace Element Research</i> , 2000, 75, 99-105.	3.5	18
98	C-reactive protein gene polymorphism 1009A>G is associated with serum CRP levels in Chinese men: A TCvGHAGE study. <i>Clinica Chimica Acta</i> , 2007, 382, 117-123.	1.1	18
99	Brain-derived neurotrophic factor, but not body weight, correlated with a reduction in depression scale scores in men with metabolic syndrome: a prospective weight-reduction study. <i>Diabetology and Metabolic Syndrome</i> , 2014, 6, 18.	2.7	18
100	Good glycaemic control is associated with a better prognosis in breast cancer patients with type 2 diabetes mellitus. <i>Clinical and Experimental Medicine</i> , 2018, 18, 383-390.	3.6	18
101	Implementation of an Electronic Dashboard with A Remote Management System to Improve Glycemic Management Among Hospitalized Adults. <i>Endocrine Practice</i> , 2020, 26, 179-191.	2.1	18
102	Epigenetic regulation of HGK/MAP4K4 in T cells of type 2 diabetes patients. <i>Oncotarget</i> , 2016, 7, 10976-10989.	1.8	18
103	Efficacy and safety of premixed insulin analogs in Asian patients with type 2 diabetes: A systematic review. <i>Journal of Diabetes Investigation</i> , 2017, 8, 518-534.	2.4	17
104	Similar cardiovascular outcomes in patients with diabetes and established or high risk for coronary vascular disease treated with dulaglutide with and without baseline metformin. <i>European Heart Journal</i> , 2021, 42, 2565-2573.	2.2	17
105	Erectile function in men with type 2 diabetes treated with dulaglutide: an exploratory analysis of the REWIND placebo-controlled randomised trial. <i>Lancet Diabetes and Endocrinology</i> , 2021, 9, 484-490.	11.4	17
106	Microdialysis combined blood sampling technique for the determination of rosiglitazone and glucose in brain and blood of gerbils subjected to cerebral ischemia. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2011, 54, 759-764.	2.8	16
107	Acarbose Treatment and the Risk of Cardiovascular Disease in Type 2 Diabetic Patients: A Nationwide Seven-Year Follow-Up Study. <i>Journal of Diabetes Research</i> , 2014, 2014, 1-6.	2.3	16
108	Association of Short-Term Use of Nonsteroidal Anti-Inflammatory Drugs With Stroke in Patients With Hypertension. <i>Stroke</i> , 2015, 46, 996-1003.	2.0	16



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109	Improving medication safety by cloud technology: Progression and value-added applications in Taiwan. International Journal of Medical Informatics, 2019, 126, 65-71.	3.3	16
110	Early combination versus initial metformin monotherapy in the management of newly diagnosed type 2 diabetes: An East Asian perspective. Diabetes, Obesity and Metabolism, 2021, 23, 3-17.	4.4	16
111	Tertiary Hyperparathyroidism in X-linked Hypophosphatemic Rickets.. Internal Medicine, 2000, 39, 468-471.	0.7	15
112	High triglyceride-to-HDL cholesterol ratio associated with albuminuria in type 2 diabetic subjects. Journal of Diabetes and Its Complications, 2013, 27, 243-247.	2.3	15
113	Glycemic excursions are positively associated with changes in duration of asymptomatic hypoglycemia after treatment intensification in patients with type 2 diabetes. Diabetes Research and Clinical Practice, 2016, 113, 108-115.	2.8	15
114	Correlations of clinical parameters with quality of life in patients with acromegaly: Taiwan Acromegaly Registry. Journal of the Formosan Medical Association, 2019, 118, 1488-1493.	1.7	15
115	Effects of a Technology-Assisted Integrated Diabetes Care Program on Cardiometabolic Risk Factors Among Patients With Type 2 Diabetes in the Asia-Pacific Region. JAMA Network Open, 2021, 4, e217557.	5.9	15
116	NÎµ-carboxymethyllysine-mediated endoplasmic reticulum stress promotes endothelial cell injury through Nox4/MKP-3 interaction. Free Radical Biology and Medicine, 2014, 74, 294-306.	2.9	14
117	Comparing HbA1c, fasting and 2-h plasma glucose for screening for abnormal glucose regulation in patients undergoing coronary angiography. Clinical Chemistry and Laboratory Medicine, 2015, 53, 1441-9.	2.3	14
118	Efficacy and tolerability of exenatide twice daily and exenatide once weekly in Asian versus White patients with type 2 diabetes mellitus: A pooled analysis. Diabetes Research and Clinical Practice, 2016, 114, 160-172.	2.8	14
119	Real-world data reveal unmet clinical needs in insulin treatment in Asian people with type 2 diabetes: the Joint Asia Diabetes Evaluation (JADE) Register. Diabetes, Obesity and Metabolism, 2020, 22, 669-679.	4.4	14
120	Total cardiovascular or fatal events in people with type 2 diabetes and cardiovascular risk factors treated with dulaglutide in the REWIND trial: a post hoc analysis. Cardiovascular Diabetology, 2020, 19, 199.	6.8	14
121	Whole genome sequence analyses of eGFR in 23,732 people representing multiple ancestries in the NHLBI trans-omics for precision medicine (TOPMed) consortium. EBioMedicine, 2021, 63, 103157.	6.1	14
122	CRP-level-associated polymorphism rs1205 within the CRP gene is associated with 2-hour glucose level: The SAPHIRE study. Scientific Reports, 2017, 7, 7987.	3.3	13
123	Patterns and trends in insulin initiation and intensification among patients with type 2 diabetes mellitus in the Western Pacific region. Current Medical Research and Opinion, 2018, 34, 1653-1662.	1.9	13
124	Serum total bilirubin concentrations are inversely associated with total white blood cell counts in an adult population. Annals of Clinical Biochemistry, 2015, 52, 251-258.	1.6	12
125	Synergistic effect of renalase and chronic kidney disease on endothelin-1 in patients with coronary artery disease â€” a cross-sectional study. Scientific Reports, 2018, 8, 7378.	3.3	12
126	Uric Acid: An Additional Component of Metabolic Syndrome?. Journal of the Chinese Medical Association, 2006, 69, 99-100.	1.4	11



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127	Linkage analysis incorporating geneâ€age interactions identifies seven novel lipid loci: The Family Blood Pressure Program. <i>Atherosclerosis</i> , 2014, 235, 84-93.	0.8	11
128	The synergistic effect of vascular cell adhesion molecule-1 and coronary artery disease on brain-derived neurotrophic factor. <i>Clinica Chimica Acta</i> , 2017, 466, 194-200.	1.1	11
129	National survey of ABC (A1C, blood pressure, cholesterol) of Diabetes Health Promotion Institutes in Taiwan: 2002â€2018. <i>Journal of the Formosan Medical Association</i> , 2018, 117, 952-954.	1.7	11
130	Basal insulin therapy: Unmet medical needs in Asia and the new insulin glargine in diabetes treatment. <i>Journal of Diabetes Investigation</i> , 2019, 10, 560-570.	2.4	11
131	Hypoglycaemic episodes increase the risk of ventricular arrhythmia and sudden cardiac arrest in patients with type 2 diabetesâ€A nationwide cohort study. <i>Diabetes/Metabolism Research and Reviews</i> , 2020, 36, e3226.	4.0	11
132	Use of Facebook by Academic Medical Centers in Taiwan During the COVID-19 Pandemic: Observational Study. <i>Journal of Medical Internet Research</i> , 2020, 22, e21501.	4.3	11
133	Continuous subcutaneous insulin infusion providing better glycemic control and quality of life in Type 2 diabetic subjects hospitalized for marked hyperglycemia. <i>Journal of Evaluation in Clinical Practice</i> , 2010, 16, 202-205.	1.8	10
134	Correlation between reduction of superior interventricular groove epicardial fat thickness and improvement of insulin resistance after weight loss in obese men. <i>Diabetology and Metabolic Syndrome</i> , 2014, 6, 115.	2.7	10
135	Systolic blood pressure as a predictor of incident albuminuria and rapid renal function decline in type 2 diabetic patients. <i>Journal of Diabetes and Its Complications</i> , 2014, 28, 779-784.	2.3	10
136	Inpatient screening for albuminuria and retinopathy to predict long-term mortality in type 2 diabetic patients: a retrospective cohort study. <i>Diabetology and Metabolic Syndrome</i> , 2017, 9, 29.	2.7	10
137	Hemoglobin glycation index as a useful predictor of therapeutic responses to dipeptidyl peptidase-4 inhibitors in patients with type 2 diabetes. <i>PLoS ONE</i> , 2017, 12, e0171753.	2.5	10
138	Early Improvements in insulin sensitivity and inflammatory markers are induced by pravastatin in nondiabetic subjects with hypercholesterolemia. <i>Clinica Chimica Acta</i> , 2008, 390, 49-55.	1.1	9
139	Metabolic syndrome associated with habitual indulgence and dietary behavior in middleâ€aged healthâ€care professionals. <i>Journal of Diabetes Investigation</i> , 2010, 1, 259-265.	2.4	9
140	Post-meal Î²-cell function predicts the efficacy of glycemic control in patients with type 2 diabetes inadequately controlled by metformin monotherapy after addition of glibenclamide or acarbose. <i>Diabetology and Metabolic Syndrome</i> , 2014, 6, 68.	2.7	9
141	Linagliptin improves glycemic control after 1 year as add-on therapy to basal insulin in Asian patients with type 2 diabetes mellitus. <i>Current Medical Research and Opinion</i> , 2015, 31, 503-512.	1.9	9
142	Accountability and utilization of diabetes care from 2005 to 2014 in Taiwan. <i>Journal of the Formosan Medical Association</i> , 2019, 118, S111-S121.	1.7	9
143	A registry of acromegaly patients and one year following up in Taiwan. <i>Journal of the Formosan Medical Association</i> , 2019, 118, 1430-1437.	1.7	9
144	Circulating adipokines and insulin resistance in subjects with combined cardiac and metabolic syndrome X. <i>Diabetology and Metabolic Syndrome</i> , 2015, 7, 83.	2.7	8

#	ARTICLE	IF	CITATIONS
145	Relationship between percentage of mean arterial pressure at the ankle and mortality in participants with normal ankle-brachial index: an observational study. <i>BMJ Open</i> , 2016, 6, e010540.	1.9	8
146	Difference between observed and predicted glycated hemoglobin at baseline and treatment response to vildagliptin-based dual oral therapy in patients with type 2 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2018, 138, 119-127.	2.8	8
147	Association between thermal threshold abnormalities and peripheral artery disease in patients with type 2 diabetes. <i>Medicine (United States)</i> , 2018, 97, e13803.	1.0	8
148	&lt;p&gt;Influence of Diabetic Retinopathy on the Relationship Between Body Mass Index and Mortality in Patients with Poorly Controlled Type 2 Diabetes&lt;/p&gt;. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 907-914.	2.4	8
149	The Chromosome 9p21 Variant Not Predicting Long-Term Cardiovascular Mortality in Chinese with Established Coronary Artery Disease: An Eleven-Year Follow-Up Study. <i>BioMed Research International</i> , 2014, 2014, 1-8.	1.9	7
150	Differential expression of circulating vascular cell adhesion molecule-1 in subjects with coronary artery disease and cardiac syndrome X without known diabetes mellitus. <i>Biomarkers</i> , 2017, 22, 798-804.	1.9	7
151	Serum Renalase Levels Are Predicted by Brain-Derived Neurotrophic Factor and Associated with Cardiovascular Events and Mortality after Percutaneous Coronary Intervention. <i>Journal of Clinical Medicine</i> , 2018, 7, 437.	2.4	7
152	Effects of retinopathy and chronic kidney disease on long-term mortality in type 2 diabetic inpatients with normal urinary albumin or protein: a retrospective cohort study. <i>BMJ Open</i> , 2018, 8, e021655.	1.9	7
153	Brain-Derived Neurotrophic Factor during Oral Glucose Tolerance Test Predicts Cardiovascular Outcomes. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5008.	4.1	7
154	Associations of fear of hypoglycemia with secondâ€line use of insulin secretagogues or insulin and subsequent glycemic control in patients with type 2 diabetes: An analysis using data from the DISCOVER study. <i>International Journal of Clinical Practice</i> , 2020, 74, e13485.	1.7	7
155	&lt;p&gt;The Relationship Between Abdominal Body Composition and Metabolic Syndrome After a Weight Reduction Program in Adult Men with Obesity&lt;/p&gt;. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 1-8.	2.4	7
156	Subjects with coronary artery disease and reduced ejection fraction have longer (GT)n repeats in the heme-oxygenase 1 gene promoter. <i>Heart and Vessels</i> , 2021, 36, 615-620.	1.2	7
157	Implementation of an Electronic National Early Warning System to Decrease Clinical Deterioration in Hospitalized Patients at a Tertiary Medical Center. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 4550.	2.6	7
158	Glycemic control was associated with nonprostate cancer and overall mortalities in diabetic patients with prostate cancer. <i>Journal of the Chinese Medical Association</i> , 2022, 85, 331-340.	1.4	7
159	Physical activity and albuminuria were associated with painful diabetic polyneuropathy in type 2 diabetes in an ethnic Chinese population. <i>Clinica Chimica Acta</i> , 2016, 462, 55-59.	1.1	6
160	Efficacy and safety of linagliptin in type 2 diabetes patients with self-reported hepatic disorders: A retrospective pooled analysis of 17 randomized, double-blind, placebo-controlled clinical trials. <i>Journal of Diabetes and Its Complications</i> , 2016, 30, 1622-1630.	2.3	6
161	Post-challenge insulin concentration is useful for differentiating between coronary artery disease and cardiac syndrome X in subjects without known diabetes mellitus. <i>Diabetology and Metabolic Syndrome</i> , 2017, 9, 10.	2.7	6
162	The association between brain-derived neurotrophic factor and central pulse pressure after an oral glucose tolerance test. <i>Clinica Chimica Acta</i> , 2018, 476, 1-8.	1.1	6

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164	Distinct associations of self-monitoring of blood glucose with glycemic control and hypoglycemia between groups of recently diagnosed and long-term follow-up type 2 diabetes: The Taiwan Diabetes Registry. <i>International Journal of Clinical Practice</i> , 2021, 75, e14410.	1.7	6
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166	Healthcare resource utilization in patients treated with empagliflozin in East Asia. <i>Journal of Diabetes Investigation</i> , 2022, 13, 810-821.	2.4	6
167	Effect of Weight Loss on Resting Energy Expenditure in Hypertensive and Normotensive Obese Women. <i>Clinical and Experimental Hypertension</i> , 1998, 20, 403-416.	1.3	5
168	Differential regulation of protein expression in response to polyunsaturated fatty acids in the liver of apoE-knockout mice and in HepG2 cells. <i>Journal of Biomedical Science</i> , 2015, 22, 12.	7.0	5
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170	Health Literacy Varies According to Different Background Disease Natures and Characteristics of Participants for Patient Support Groups. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 5702.	2.6	5
171	Prognostic effect of high-density lipoprotein cholesterol level in patients with atherosclerotic cardiovascular disease under statin treatment. <i>Scientific Reports</i> , 2020, 10, 21835.	3.3	5
172	Electronic dashboard-based remote glycemic management program reduces length of stay and readmission rate among hospitalized adults. <i>Journal of Diabetes Investigation</i> , 2021, 12, 1697-1707.	2.4	5
173	A Strategic Imperative for Promoting Hospital Branding: Analysis of Outcome Indicators. <i>Interactive Journal of Medical Research</i> , 2020, 9, e14546.	1.4	5
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175	Addressing self-monitoring of blood glucose: Advocating paired glycemic testing for people with type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2012, 3, 337-338.	2.4	4
176	Factors associated with fibroblast growth factor 19 increment after oral glucose loading in patients who were previously admitted for coronary angiography. <i>Clinica Chimica Acta</i> , 2015, 450, 237-242.	1.1	4
177	Levels of serum high mobility group box 1 were independently associated with cardiovascular risk in patients undergoing coronary angiography. <i>Clinica Chimica Acta</i> , 2018, 483, 130-134.	1.1	4
178	Negative association between serum aryl hydrocarbon receptor concentrations and $\beta$ -cell function in patients with no history of diabetes undergoing coronary angiography. <i>Journal of Diabetes</i> , 2018, 10, 958-964.	1.8	4
179	Serum brain-derived neurotrophic factor predicting reduction in pulse pressure after a one-hour rest in nurses working night shifts. <i>Scientific Reports</i> , 2018, 8, 5485.	3.3	4
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187	Dulaglutide and incident atrial fibrillation or flutter in patients with type 2 diabetes: A post hoc analysis from the <sc>REWIND</sc> randomized trial. <i>Diabetes, Obesity and Metabolism</i> , 2022, 24, 704-712.	4.4	4
188	Glycemic excursions are positively associated with HbA1c reduction from baseline after treatment with acarbose in patients with type 2 diabetes on metformin monotherapy. <i>Journal of Diabetes</i> , 2017, 9, 248-255.	1.8	3
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219	Response to the letter by Tomoyuki Kawada regarding the article entitled "Association between hypoglycemia and dementia in patients with type 2 diabetes". <i>Diabetes Research and Clinical Practice</i> , 2017, 125, 66-67.	2.8	0
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224	Community-based multiple screening for metabolic syndrome by innovative theory: A longitudinal study. <i>Public Health Nursing</i> , 2022, 39, 303-312.	1.5	0