Chii-Min Hwu

List of Publications by Year
in descending order

85 papers	1,649 citations	516681 16 h-index	361001 35 g-index
89 all docs	89 docs citations	89 times ranked	3223 citing authors

#	Article	IF	Citations
1	Metformin use and cirrhotic decompensation in patients with type 2 diabetes and liver cirrhosis. British Journal of Clinical Pharmacology, 2022, 88, 311-322.	2.4	15
2	Exercise Experiences of Older Adults with Diabetes and Sarcopenia: A Phenomenological Study. Clinical Nursing Research, 2022, 31, 292-300.	1.6	4
3	Diabetes, hypertension, and cardiovascular disease development. Journal of Translational Medicine, 2022, 20, 9.	4.4	20
4	Similarities and differences in the natural history of youthâ€onset typeâ€‰2 diabetes between the West and Asia. Journal of Diabetes Investigation, 2022, 13, 941-943.	2.4	0
5	Selection and Warning of Evidence-Based Antidiabetic Medications for Patients With Chronic Liver Disease. Frontiers in Medicine, 2022, 9, 839456.	2.6	6
6	Metformin use and the risk of bacterial pneumonia in patients with type 2 diabetes. Scientific Reports, 2022, 12, 3270.	3.3	5
7	Effect of a Web-Based Management Guide on Risk Factors in Patients With Type 2 Diabetes and Diabetic Kidney Disease. JAMA Network Open, 2022, 5, e223862.	5.9	13
8	Mendelian randomization supports bidirectional causality between telomere length and clonal hematopoiesis of indeterminate potential. Science Advances, 2022, 8, eabl6579.	10.3	36
9	Soluble tumor necrosis factor receptor 2 is associated with progressive diabetic kidney disease in patients with type 2 diabetes mellitus. PLoS ONE, 2022, 17, e0266854.	2.5	5
10	Role of Metformin in Morbidity and Mortality Associated with Urinary Tract Infections in Patients with Type 2 Diabetes. Journal of Personalized Medicine, 2022, 12, 702.	2.5	2
11	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation. Nature Genetics, 2022, 54, 560-572.	21.4	250
12	Increased serum levels of advanced glycation end products are negatively associated with relative muscle strength in patients with type 2 diabetes mellitus. BMC Endocrine Disorders, 2022, 22, 118.	2.2	3
13	Metformin and the Development of Asthma in Patients with Type 2 Diabetes. International Journal of Environmental Research and Public Health, 2022, 19, 8211.	2.6	2
14	Urate-lowering therapy exerts protective effects against hypertension development in patients with gout. Journal of Human Hypertension, 2021, 35, 351-359.	2.2	4
15	Persons with typeÂ2 diabetes and high insulin persistence were associated with a lower risk of mortality: A nationwide retrospective cohort study. Journal of Diabetes Investigation, 2021, 12, 146-154.	2.4	4
16	Serum uric acid and blood pressure among adolescents: data from the Nutrition and Health Survey in Taiwan (NAHSIT) 2010â€“2011. Blood Pressure, 2021, 30, 118-125.	1.5	4
17	Thiazolidinediones were associated with higher risk of cardiovascular events in patients with type 2 diabetes and cirrhosis. Liver International, 2021, 41, 110-122.	3.9	8
18	Urate-lowering Therapy and Chronic Kidney Disease Development in Patients with Gout. International Journal of Medical Sciences, 2021, 18, 2599-2606.	2.5	1

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19	Dipeptidyl peptidase-4 inhibitors may accelerate cirrhosis decompensation in patients with diabetes and liver cirrhosis: a nationwide population-based cohort study in Taiwan. Hepatology International, 2021, 15, 179-190.	4.2	15
20	Long-term outcomes of adding alpha-glucosidase inhibitors in insulin-treated patients with type 2 diabetes. BMC Endocrine Disorders, 2021, 21, 25.	2.2	9
21	Impacts of early insulin treatment vs glimepiride in diabetic patients with background metformin therapy. Medicine (United States), 2021, 100, e25085.	1.0	1
22	Iodine nutritional status of lactating women in northern Taiwan in 2019. Journal of the Chinese Medical Association, 2021, 84, 400-404.	1.4	5
23	Multi-omics analysis identifies CpGs near G6PC2 mediating the effects of genetic variants on fasting glucose. Diabetologia, 2021, 64, 1613-1625.	6.3	9
24	Distinct associations of selfâ€monitoring of blood glucose with glycemic control and hypoglycemia between groups of recently diagnosed and longâ€term followâ€up type 2 diabetes: The Taiwan Diabetes Registry. International Journal of Clinical Practice, 2021, 75, e14410.	1.7	6
25	Is insulin the preferred treatment in persons with type 2 diabetes and liver cirrhosis?. BMC Gastroenterology, 2021, 21, 263.	2.0	17
26	Outcomes of second-line oral antidiabetic drugs in persons with young-onset type 2 diabetes. Diabetes Research and Clinical Practice, 2021, 177, 108928.	2.8	1
27	Challenges of optimizing insulin therapy for patients with typeÂ2 diabetes mellitus. Journal of Diabetes Investigation, 2021, 12, 1523-1525.	2.4	3
28	Factors associated with relative muscle strength in patients with type 2 diabetes mellitus. Archives of Gerontology and Geriatrics, 2021, 95, 104384.	3.0	6
29	Population sequencing data reveal a compendium of mutational processes in the human germ line. Science, 2021, 373, 1030-1035.	12.6	43
30	Early-onset type 2 diabetes <60Âyears and risk of vascular complications. Diabetes Research and Clinical Practice, 2021, 182, 109129.	2.8	7
31	The Risk of Nephropathy, Retinopathy, and Leg Amputation in Patients With Diabetes and Hypertension: A Nationwide, Population-Based Retrospective Cohort Study. Frontiers in Endocrinology, 2021, 12, 756189.	3.5	3
32	Thiazolidinedione Use in Individuals With Type 2 Diabetes and Chronic Obstructive Pulmonary Disease. Frontiers in Medicine, 2021, 8, 729518.	2.6	6
33	Pioglitazone Exposure Reduced the Risk of All-Cause Mortality in Insulin-Treated Patients with Type 2 Diabetes Mellitus. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e401-e409.	3.6	4
34	Soluble Tumor Necrosis Factor Receptor Type 1 Levels Exhibit A Stronger Association With Renal Outcomes Than Traditional Risk Factors in Chinese Subjects With Type 2 Diabetes Mellitus. Endocrine Practice, 2020, 26, 1115-1124.	2.1	3
35	The factors associated with insulin nonpersistence in persons with type 2 diabetes. Diabetes Research and Clinical Practice, 2020, 167, 108356.	2.8	3
36	Identification of type 2 diabetes loci in 433,540 East Asian individuals. Nature, 2020, 582, 240-245.	27.8	282

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37	Iodine nutritional status of pregnant women in an urban area of northern Taiwan in 2018. PLoS ONE, 2020, 15, e0233162.	2.5	5
38	SAT-268 Thyrotropin Secreting Pituitary Adenoma Initially Misdiagnosed as Primary Hyperthyroidism in a Taiwanese Man. Journal of the Endocrine Society, 2020, 4, .	0.2	0
39	Urate-Lowering Therapy May Prevent the Development of Coronary Artery Disease in Patients With Gout. Frontiers in Medicine, 2020, 7, 63.	2.6	13
40	Urate-lowering therapy may mitigate the risks of hospitalized stroke and mortality in patients with gout. PLoS ONE, 2020, 15, e0234909.	2.5	13
41	Respiratory outcomes of metformin use in patients with type 2 diabetes and chronic obstructive pulmonary disease. Scientific Reports, 2020, 10, 10298.	3.3	19
42	Liverâ€related longâ€term outcomes of thiazolidinedione use in persons with type 2 diabetes. Liver International, 2020, 40, 1089-1097.	3.9	14
43	Sulfonylureas may be useful for glycemic management in patients with diabetes and liver cirrhosis. PLoS ONE, 2020, 15, e0243783.	2.5	10
44	Title is missing!. , 2020, 15, e0234909.		0
45	Title is missing!. , 2020, 15, e0234909.		0
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57	Sulfonylureas may be useful for glycemic management in patients with diabetes and liver cirrhosis. , 2020, 15, e0243783.		0
58	Hospitalization in patients with type 2 diabetes mellitus in Taiwan: A nationwide population-based observational study. Journal of the Formosan Medical Association, 2019, 118, S90-S95.	1.7	16
59	Trends of mortality in diabetic patients in Taiwan: A nationwide survey in 2005â€“2014. Journal of the Formosan Medical Association, 2019, 118, S83-S89.	1.7	29
60	All-cause mortality of insulin plus dipeptidyl peptidase-4 inhibitors in persons with type 2 diabetes. BMC Endocrine Disorders, 2019, 19, 3.	2.2	6
61	Basal insulin therapy: Unmet medical needs in Asia and the new insulin glargine in diabetes treatment. Journal of Diabetes Investigation, 2019, 10, 560-570.	2.4	11
62	A positive association between interleukin-1 receptor antagonist and insulin resistance in postmenopausal women. Gynecological Endocrinology, 2018, 34, 574-578.	1.7	0
63	Î²â€‹<scp>C</scp>ell function in postmenopausal women with isolated postâ€challenge hyperglycemia. Journal of Diabetes, 2018, 10, 158-165.	1.8	3
64	Effects of metformin use on total mortality in patients with type 2 diabetes and chronic obstructive pulmonary disease: A matched-subject design. PLoS ONE, 2018, 13, e0204859.	2.5	25
65	IGF1 Gene Is Associated With Triglyceride Levels In Subjects With Family History Of Hypertension From The SAPPHIRe And TWB Projects. International Journal of Medical Sciences, 2018, 15, 1035-1042.	2.5	3
66	Perceptions of Painful Diabetic Peripheral Neuropathy in South-East Asia: Results from Patient and Physician Surveys. Advances in Therapy, 2017, 34, 1426-1437.	2.9	29
67	Association analyses of East Asian individuals and trans-ancestry analyses with European individuals reveal new loci associated with cholesterol and triglyceride levels. Human Molecular Genetics, 2017, 26, 1770-1784.	2.9	135
68	CRP-level-associated polymorphism rs1205 within the CRP gene is associated with 2-hour glucose level: The SAPPHIRe study. Scientific Reports, 2017, 7, 7987.	3.3	13
69	The Ankle Brachial Index Exhibits Better Association of Cardiovascular Prognosis Than Nonâ€High-Density Lipoprotein Cholesterol in Type 2 Diabetes. American Journal of the Medical Sciences, 2016, 351, 492-498.	1.1	7
70	High Levels of C-Reactive Protein Are Positively Associated with Isolated Postchallenge Hyperglycemia in Postmenopausal Women. Metabolic Syndrome and Related Disorders, 2016, 14, 334-339.	1.3	2
71	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
72	A case of adrenal Cushingâ€™s syndrome with bilateral adrenal masses. Endocrinology, Diabetes and Metabolism Case Reports, 2016, 2016, 150118.	0.5	8

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73	Genetic polymorphisms of PCSK2 are associated with glucose homeostasis and progression to type 2 diabetes in a Chinese population. Scientific Reports, 2015, 5, 14380.	3.3	21
74	Increasing trend in emergency department visits for hypoglycemia from patients with type 2 diabetes mellitus in Taiwan. Primary Care Diabetes, 2015, 9, 490-496.	1.8	15
75	Meta-analysis of genome-wide association studies in East Asian-ancestry populations identifies four new loci for body mass index. Human Molecular Genetics, 2014, 23, 5492-5504.	2.9	192
76	Effects of Subacute Hypothyroidism on Metabolism and Growth-Related Molecules. Molecules, 2014, 19, 11178-11195.	3.8	17
77	Insulin Resistance: Regression and Clustering. PLoS ONE, 2014, 9, e94129.	2.5	2
78	Uric acid and the development of hypertension. Medical Science Monitor, 2010, 16, RA224-30.	1.1	22
79	Fasting triglyceride is a major determinant of postprandial triglyceride response in postmenopausal women. Menopause, 2008, 15, 150-156.	2.0	6
80	Physical Inactivity is an Important Lifestyle Determinant of Insulin Resistance in Hypertensive Patients. Blood Pressure, 2004, 13, 355-361.	1.5	24
81	Acarbose improves glycemic control in insulin-treated Asian type 2 diabetic patients: Results from a multinational, placebo-controlled study. Diabetes Research and Clinical Practice, 2003, 60, 111-118.	2.8	31
82	Waist circumference predicts metabolic cardiovascular risk in postmenopausal Chinese women. Menopause, 2003, 10, 73-80.	2.0	11
83	Quantitative Vibration Perception Thresholds in Normal and Diabetic Chinese: Influence of Age, Height and Body Mass Index. Neuroepidemiology, 2002, 21, 271-278.	2.3	6
84	Using semi-automated oscillometric blood pressure measurement in diabetic patients and their offspring. Journal of Diabetes and Its Complications, 2000, 14, 288-293.	2.3	11
85	Growth Hormone (GH) Replacement Reduces Total Body Fat and Normalizes Insulin Sensitivity in GH-Deficient Adults: A Report of One-Year Clinical Experience¹. Journal of Clinical Endocrinology and Metabolism, 1997, 82, 3285-3292.	3.6	96