

# Claudia Ha Ting Tam

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6783118/publications.pdf>

Version: 2024-02-01

28  
papers

2,925  
citations

516561

16  
h-index

501076

28  
g-index

29  
all docs

29  
docs citations

29  
times ranked

7093  
citing authors

#	ARTICLE	IF	CITATIONS
1	The genetic architecture of type 2 diabetes. <i>Nature</i> , 2016, 536, 41-47.	13.7	952
2	Genome-wide associations for birth weight and correlations with adult disease. <i>Nature</i> , 2016, 538, 248-252.	13.7	406
3	Identification of type 2 diabetes loci in 433,540 East Asian individuals. <i>Nature</i> , 2020, 582, 240-245.	13.7	282
4	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.	9.4	250
5	Exome sequencing of 20,791 cases of type 2 diabetes and 24,440 controls. <i>Nature</i> , 2019, 570, 71-76.	13.7	248
6	Genome-wide association studies in the Japanese population identify seven novel loci for type 2 diabetes. <i>Nature Communications</i> , 2016, 7, 10531.	5.8	149
7	Progression of diabetic kidney disease and trajectory of kidney function decline in Chinese patients with Type 2 diabetes. <i>Kidney International</i> , 2019, 95, 178-187.	2.6	105
8	Common Polymorphisms in MTNR1B, G6PC2 and GCK Are Associated with Increased Fasting Plasma Glucose and Impaired Beta-Cell Function in Chinese Subjects. <i>PLoS ONE</i> , 2010, 5, e11428.	1.1	65
9	Genetic Variants of the Protein Kinase C- $\beta$ 1 Gene and Development of End-Stage Renal Disease in Patients With Type 2 Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2010, 304, 881.	3.8	58
10	IFITM3, TLR3, and CD55 Gene SNPs and Cumulative Genetic Risks for Severe Outcomes in Chinese Patients With H7N9/H1N1pdm09 Influenza. <i>Journal of Infectious Diseases</i> , 2017, 216, 97-104.	1.9	54
11	Determinants of penetrance and variable expressivity in monogenic metabolic conditions across 77,184 exomes. <i>Nature Communications</i> , 2021, 12, 3505.	5.8	49
12	Progression of glucose intolerance and cardiometabolic risk factors over a decade in Chinese women with polycystic ovary syndrome: A case-control study. <i>PLoS Medicine</i> , 2019, 16, e1002953.	3.9	38
13	Shortened Leukocyte Telomere Length Is Associated With Glycemic Progression in Type 2 Diabetes: A Prospective and Mendelian Randomization Analysis. <i>Diabetes Care</i> , 2022, 45, 701-709.	4.3	37
14	Shortened Relative Leukocyte Telomere Length Is Associated With Prevalent and Incident Cardiovascular Complications in Type 2 Diabetes: Analysis From the Hong Kong Diabetes Register. <i>Diabetes Care</i> , 2020, 43, 2257-2265.	4.3	31
15	Obesity, clinical, and genetic predictors for glycemic progression in Chinese patients with type 2 diabetes: A cohort study using the Hong Kong Diabetes Register and Hong Kong Diabetes Biobank. <i>PLoS Medicine</i> , 2020, 17, e1003209.	3.9	31
16	Genetic and clinical variables identify predictors for chronic kidney disease in type 2 diabetes. <i>Kidney International</i> , 2016, 89, 411-420.	2.6	22
17	Circulating branched-chain amino acids and incident heart failure in type 2 diabetes: The Hong Kong Diabetes Register. <i>Diabetes/Metabolism Research and Reviews</i> , 2020, 36, e3253.	1.7	20
18	Development of genome-wide polygenic risk scores for lipid traits and clinical applications for dyslipidemia, subclinical atherosclerosis, and diabetes cardiovascular complications among East Asians. <i>Genome Medicine</i> , 2021, 13, 29.	3.6	18

#	ARTICLE	IF	CITATIONS
19	Familial Young-Onset Diabetes, Pre-Diabetes and Cardiovascular Disease Are Associated with Genetic Variants of DACH1 in Chinese. PLoS ONE, 2014, 9, e84770.	1.1	16
20	Risk Associations of Glycemic Burden and Obesity With Liver Cancer—A 10-Year Analysis of 15,280 Patients With Type 2 Diabetes. Hepatology Communications, 2022, 6, 1350-1360.	2.0	13
21	Associations of the HOMA2-%B and HOMA2-%R with progression to diabetes and glycaemic deterioration in young and middle-aged Chinese. Diabetes/Metabolism Research and Reviews, 2022, 38, e3525.	1.7	12
22	Relative leucocyte telomere length is associated with incident end-stage kidney disease and rapid decline of kidney function in type 2 diabetes: analysis from the Hong Kong Diabetes Register. Diabetologia, 2022, 65, 375-386.	2.9	11
23	Shortened relative leukocyte telomere length is associated with all-cause mortality in type 2 diabetes-analysis from the Hong Kong Diabetes Register. Diabetes Research and Clinical Practice, 2021, 173, 108649.	1.1	10
24	SNPs in PRKCA-HIF1A-GLUT1 are associated with diabetic kidney disease in a Chinese Han population with type 2 diabetes. European Journal of Clinical Investigation, 2020, 50, e13264.	1.7	9
25	Long-term maternal cardiometabolic outcomes 22 years after gestational diabetes mellitus. Journal of Diabetes Investigation, 2020, 11, 985-993.	1.1	6
26	Association between FGF19, FGF21 and lipocalin-2, and diabetes progression in PCOS. Endocrine Connections, 2021, 10, 1243-1252.	0.8	6
27	Clinical Predictors and Long-term Impact of Acute Kidney Injury on Progression of Diabetic Kidney Disease in Chinese Patients With Type 2 Diabetes. Diabetes, 2022, 71, 520-529.	0.3	6
28	Vitamin D Levels During Pregnancy Are Associated With Offspring Telomere Length: A Longitudinal Mother-Child Study. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e3901-e3909.	1.8	1