Ronald Ching Wan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2982922/publications.pdf

Version: 2024-02-01

313 papers

29,486 citations

71
h-index

161 g-index

317 all docs

317 docs citations

317 times ranked

34878 citing authors

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Dapagliflozin and Cardiovascular Outcomes in Type 2 Diabetes. New England Journal of Medicine, 2019, 380, 347-357. | 27.0 | 4,159 |
| 2 | Saxagliptin and Cardiovascular Outcomes in Patients with Type 2 Diabetes Mellitus. New England Journal of Medicine, 2013, 369, 1317-1326. | 27.0 | 3,017 |
| 3 | A variant in CDKAL1 influences insulin response and risk of type 2 diabetes. Nature Genetics, 2007, 39, 770-775. | 21.4 | 966 |
| 4 | Genome-wide trans-ancestry meta-analysis provides insight into the genetic architecture of type 2 diabetes susceptibility. Nature Genetics, 2014, 46, 234-244. | 21.4 | 959 |
| 5 | Variants conferring risk of atrial fibrillation on chromosome 4q25. Nature, 2007, 448, 353-357. | 27.8 | 853 |
| 6 | Sequence variants affecting eosinophil numbers associate with asthma and myocardial infarction. Nature Genetics, 2009, 41, 342-347. | 21.4 | 709 |
| 7 | Variants in KCNQ1 are associated with susceptibility to type 2 diabetes mellitus. Nature Genetics, 2008, 40, 1092-1097. | 21.4 | 694 |
| 8 | Diabetes in Asia. Lancet, The, 2010, 375, 408-418. | 13.7 | 645 |
| 9 | Type 2 diabetes in East Asians: similarities and differences with populations in Europe and the United States. Annals of the New York Academy of Sciences, 2013, 1281, 64-91. | 3.8 | 606 |
| 10 | Mental Morbidities and Chronic Fatigue in Severe Acute Respiratory Syndrome Survivors. Archives of Internal Medicine, 2009, 169, 2142. | 3.8 | 590 |
| 11 | Meta-analysis of genome-wide association studies identifies eight new loci for type 2 diabetes in east Asians. Nature Genetics, 2012, 44, 67-72. | 21.4 | 545 |
| 12 | A sequence variant in ZFHX3 on 16q22 associates with atrial fibrillation and ischemic stroke. Nature Genetics, 2009, 41, 876-878. | 21.4 | 434 |
| 13 | Genome-wide associations for birth weight and correlations with adult disease. Nature, 2016, 538, 248-252. | 27.8 | 406 |
| 14 | Diabetes in Asia and the Pacific: Implications for the Global Epidemic. Diabetes Care, 2016, 39, 472-485. | 8.6 | 363 |
| 15 | Association of Gestational Diabetes With Maternal Disorders of Glucose Metabolism and Childhood Adiposity. JAMA - Journal of the American Medical Association, 2018, 320, 1005. | 7.4 | 362 |
| 16 | Implication of Genetic Variants Near <i>TCF7L2</i> , <i>SLC30A8</i> , <i>HHEX</i> , <i>CDKAL1</i> , <i>CDKAL1</i> , <i>CDKAL1</i> , <i>CDKN2A/B</i> , <i>IGF2BP2</i> , and <i>FTO</i> in Type 2 Diabetes and Obesity in 6,719 Asians. Diabetes, 2008, 57, 2226-2233. | 0.6 | 331 |
| 17 | Hyperglycemia and Adverse Pregnancy Outcome Follow-up Study (HAPO FUS): Maternal Gestational Diabetes Mellitus and Childhood Glucose Metabolism. Diabetes Care, 2019, 42, 372-380. | 8.6 | 313 |
| 18 | Epidemiology of diabetes and diabetic complications in China. Diabetologia, 2018, 61, 1249-1260. | 6.3 | 312 |

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 19 | Identification of type 2 diabetes loci in 433,540 East Asian individuals. Nature, 2020, 582, 240-245. | 27.8 | 282 |
| 20 | Exome sequencing of 20,791Âcases of type 2 diabetes and 24,440Âcontrols. Nature, 2019, 570, 71-76. | 27.8 | 248 |
| 21 | A genome-wide association study in the Japanese population identifies susceptibility loci for type 2 diabetes at UBE2E2 and C2CD4A-C2CD4B. Nature Genetics, 2010, 42, 864-868. | 21.4 | 245 |
| 22 | In Utero Exposure to Maternal Hyperglycemia Increases Childhood Cardiometabolic Risk in Offspring. Diabetes Care, 2017, 40, 679-686. | 8.6 | 242 |
| 23 | The International Federation of Gynecology and Obstetrics (FIGO) recommendations on adolescent, preconception, and maternal nutrition: "Think Nutrition Firstâ€ [#] . International Journal of Gynecology and Obstetrics, 2015, 131, S213-53. | 2.3 | 233 |
| 24 | Metabolic profiles and treatment gaps in young-onset type 2 diabetes in Asia (the JADE programme): a cross-sectional study of a prospective cohort. Lancet Diabetes and Endocrinology, the, 2014, 2, 935-943. | 11.4 | 210 |
| 25 | Glomerular Filtration Rate, Cardiorenal End Points, and All-Cause Mortality in Type 2 Diabetic Patients. Diabetes Care, 2006, 29, 2046-2052. | 8.6 | 196 |
| 26 | Erectile Dysfunction Predicts Coronary Heart Disease in Type 2 Diabetes. Journal of the American College of Cardiology, 2008, 51, 2045-2050. | 2.8 | 193 |
| 27 | Longâ€term risk of diabetes in women at varying durations after gestational diabetes: a systematic review and metaâ€analysis with more than 2 million women. Obesity Reviews, 2018, 19, 421-429. | 6.5 | 174 |
| 28 | Whole-genome bisulfite sequencing of multiple individuals reveals complementary roles of promoter and gene body methylation in transcriptional regulation. Genome Biology, 2014, 15, 408. | 8.8 | 173 |
| 29 | Reduction of Diabetes-Induced Oxidative Stress, Fibrotic Cytokine Expression, and Renal Dysfunction in Protein Kinase CÂ-Null Mice. Diabetes, 2006, 55, 3112-3120. | 0.6 | 172 |
| 30 | Association of genetic variation in FTO with risk of obesity and type 2 diabetes with data from 96,551 East and South Asians. Diabetologia, 2012, 55, 981-995. | 6.3 | 171 |
| 31 | Hyperglycemia and Adverse Pregnancy Outcome Follow-up Study (HAPO FUS): Maternal Glycemia and Childhood Glucose Metabolism. Diabetes Care, 2019, 42, 381-392. | 8.6 | 169 |
| 32 | Metabolic Syndrome Predicts New Onset of Chronic Kidney Disease in 5,829 Patients With Type 2 Diabetes. Diabetes Care, 2008, 31, 2357-2361. | 8.6 | 160 |
| 33 | Genome-wide association study identifies three novel loci for type 2 diabetes. Human Molecular Genetics, 2014, 23, 239-246. | 2.9 | 158 |
| 34 | Lifestyle intervention can reduce the risk of gestational diabetes: a metaâ€analysis of randomized controlled trials. Obesity Reviews, 2016, 17, 960-969. | 6.5 | 154 |
| 35 | Genome-wide association studies in the Japanese population identify seven novel loci for type 2 diabetes. Nature Communications, 2016, 7, 10531. | 12.8 | 149 |
| 36 | Novel IncRNA Erbb4-IR Promotes Diabetic Kidney Injury in <i>db/db</i> Mice by Targeting miR-29b. Diabetes, 2018, 67, 731-744. | 0.6 | 148 |

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| 37 | Associations of Hyperglycemia and Insulin Usage With the Risk of Cancer in Type 2 Diabetes: The Hong Kong Diabetes Registry. Diabetes, 2010, 59, 1254-1260. | 0.6 | 145 |
| 38 | Causes of type 2 diabetes in China. Lancet Diabetes and Endocrinology, the, 2014, 2, 980-991. | 11.4 | 137 |
| 39 | A Genome-Wide Association Study of Diabetic Kidney Disease in Subjects With Type 2 Diabetes. Diabetes, 2018, 67, 1414-1427. | 0.6 | 136 |
| 40 | Glucose Intolerance and Cardiometabolic Risk in Children Exposed to Maternal Gestational Diabetes Mellitus in Utero. Pediatrics, 2008, 122, 1229-1234. | 2.1 | 135 |
| 41 | Emergence of Sex Differences in Insomnia Symptoms in Adolescents: A Large-Scale School-Based Study. Sleep, 2016, 39, 1563-1570. | 1.1 | 134 |
| 42 | Associations of sleep duration with obesity and serum lipid profile in children and adolescents. Sleep Medicine, 2011, 12, 659-665. | 1.6 | 133 |
| 43 | Diabetes and its comorbidities—where East meets West. Nature Reviews Endocrinology, 2013, 9, 537-547. | 9.6 | 124 |
| 44 | Effects of Telephone-Based Peer Support in Patients With Type 2 Diabetes Mellitus Receiving Integrated Care. JAMA Internal Medicine, 2014, 174, 972. | 5.1 | 121 |
| 45 | The Usefulness of the International Diabetes Federation and the National Cholesterol Education Program's Adult Treatment Panel III Definitions of the Metabolic Syndrome in Predicting Coronary Heart Disease in Subjects With Type 2 Diabetes. Diabetes Care, 2007, 30, 1206-1211. | 8.6 | 120 |
| 46 | Implication of Genetic Variants Near <i>NEGR1</i> , <i>SEC16B</i> , <i>TMEM18</i> , <i>ETV5/DGKG</i> , <i>GNPDA2</i> , <i>LIN7C/BDNF</i> , <i>Normal of Clinical Endocrinology and Metabolism, 2010, 95, 2418-2425.</i> | ITCH2 | , <i>BCDIN3D/I 120</i> |
| 47 | Risk association of HbA _{1c} variability with chronic kidney disease and cardiovascular disease in type 2 diabetes: prospective analysis of the Hong Kong Diabetes Registry. Diabetes/Metabolism Research and Reviews, 2013, 29, 384-390. | 4.0 | 118 |
| 48 | Relationship of Sleep Quantity and Quality with 24-Hour Urinary Catecholamines and Salivary Awakening Cortisol in Healthy Middle-Aged Adults. Sleep, 2011, 34, 225-233. | 1.1 | 111 |
| 49 | Premature Mortality and Comorbidities in Young-onset Diabetes: A 7-Year Prospective Analysis. American Journal of Medicine, 2014, 127, 616-624. | 1.5 | 110 |
| 50 | Serum exosomes mediate delivery of arginase 1 as a novel mechanism for endothelial dysfunction in diabetes. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E6927-E6936. | 7.1 | 109 |
| 51 | Diabetes in South-East Asia: An update. Diabetes Research and Clinical Practice, 2014, 103, 231-237. | 2.8 | 107 |
| 52 | Progression of diabetic kidney disease and trajectory of kidney function decline in Chinese patients with Type 2 diabetes. Kidney International, 2019, 95, 178-187. | 5 . 2 | 105 |
| 53 | Development and Validation of a Total Coronary Heart Disease Risk Score in Type 2 Diabetes Mellitus. American Journal of Cardiology, 2008, 101, 596-601. | 1.6 | 101 |
| 54 | Replication and Identification of Novel Variants at TCF7L2 Associated with Type 2 Diabetes in Hong Kong Chinese. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 3733-3737. | 3.6 | 100 |

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 55 | Glucose Intolerance and Cardiometabolic Risk in Adolescents Exposed to Maternal Gestational Diabetes. Diabetes Care, 2010, 33, 1382-1384. | 8.6 | 97 |
| 56 | Maternal diabetes, gestational diabetes and the role of epigenetics in their long term effects on offspring. Progress in Biophysics and Molecular Biology, 2015, 118, 55-68. | 2.9 | 96 |
| 57 | Genetic variants associated with gestational diabetes mellitus: a meta-analysis and subgroup analysis. Scientific Reports, 2016, 6, 30539. | 3.3 | 95 |
| 58 | Development and Validation of an All-Cause Mortality Risk Score in Type 2 Diabetes <subtitle>The Hong Kong Diabetes Registry</subtitle> . Archives of Internal Medicine, 2008, 168, 451. | 3.8 | 94 |
| 59 | Genome-wide association study in a Chinese population identifies a susceptibility locus for type 2 diabetes at 7q32 near PAX4. Diabetologia, 2013, 56, 1291-1305. | 6.3 | 94 |
| 60 | The proto-oncogene tyrosine protein kinase Src is essential for macrophage-myofibroblast transition during renal scarring. Kidney International, 2018, 93, 173-187. | 5.2 | 94 |
| 61 | Diabetes and pregnancy: perspectives from Asia. Diabetic Medicine, 2014, 31, 302-318. | 2.3 | 92 |
| 62 | A frameshift deletion in the sarcomere gene <i>MYL4</i> causes early-onset familial atrial fibrillation. European Heart Journal, 2017, 38, 27-34. | 2.2 | 89 |
| 63 | Early life opportunities for prevention of diabetes in low and middle income countries. BMC Public Health, 2012, 12, 1025. | 2.9 | 88 |
| 64 | Prospective Study on the Incidences of Cardiovascular-Renal Complications in Chinese Patients With Young-Onset Type 1 and Type 2 Diabetes. Diabetes Care, 2014, 37, 149-157. | 8.6 | 87 |
| 65 | Clinical management of pregnancy in the obese mother: before conception, during pregnancy, and post partum. Lancet Diabetes and Endocrinology,the, 2016, 4, 1037-1049. | 11.4 | 86 |
| 66 | Lifestyle Intervention for the Prevention of Diabetes in Women With Previous Gestational Diabetes Mellitus: A Systematic Review and Meta-Analysis. Frontiers in Endocrinology, 2018, 9, 583. | 3.5 | 85 |
| 67 | Cardiovascular risks and metabolic syndrome in Hong Kong Chinese women with polycystic ovary syndrome. Human Reproduction, 2008, 23, 1431-1438. | 0.9 | 84 |
| 68 | Use of sulphonylurea and cancer in type 2 diabetesâ€"The Hong Kong Diabetes Registry. Diabetes Research and Clinical Practice, 2010, 90, 343-351. | 2.8 | 80 |
| 69 | From Hong Kong Diabetes Register to JADE Program to RAMP-DM for Data-Driven Actions. Diabetes Care, 2019, 42, 2022-2031. | 8.6 | 79 |
| 70 | The associations of body mass index, C-peptide and metabolic status in Chinese Type 2 diabetic patients. Diabetic Medicine, 2004, 21, 349-353. | 2.3 | 77 |
| 71 | Long-term outcomes and predictors of chronic insomnia: A prospective study in Hong Kong Chinese adults. Sleep Medicine, 2012, 13, 455-462. | 1.6 | 76 |
| 72 | Independent associations between low-density lipoprotein cholesterol and cancer among patients with type 2 diabetes mellitus. Cmaj, 2008, 179, 427-437. | 2.0 | 73 |

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|----|--|-----|-----------|
| 73 | Testosterone level in men with typeÂ2 diabetes mellitus and related metabolic effects: A review of current evidence. Journal of Diabetes Investigation, 2015, 6, 112-123. | 2.4 | 73 |
| 74 | Diabetes-Related Distress and Physical and Psychological Health in Chinese Type 2 Diabetic Patients. Diabetes Care, 2011, 34, 1094-1096. | 8.6 | 72 |
| 75 | Advanced liver fibrosis but not steatosis is independently associated with albuminuria in Chinese patients with type 2 diabetes. Journal of Hepatology, 2018, 68, 147-156. | 3.7 | 72 |
| 76 | Construction of a prediction model for type 2 diabetes mellitus in the Japanese population based on 11 genes with strong evidence of the association. Journal of Human Genetics, 2009, 54, 236-241. | 2.3 | 70 |
| 77 | PPARδIs Required for Exercise to Attenuate Endoplasmic Reticulum Stress and Endothelial Dysfunction in Diabetic Mice. Diabetes, 2017, 66, 519-528. | 0.6 | 69 |
| 78 | Precision medicine in diabetes prevention, classification and management. Journal of Diabetes Investigation, 2018, 9, 998-1015. | 2.4 | 69 |
| 79 | LRNA9884, a Novel Smad3-Dependent Long Noncoding RNA, Promotes Diabetic Kidney Injury in <i>db</i> /i>/db Mice via Enhancing MCP-1–Dependent Renal Inflammation. Diabetes, 2019, 68, 1485-1498. | 0.6 | 69 |
| 80 | Inhibition of miR-200c Restores Endothelial Function in Diabetic Mice Through Suppression of COX-2. Diabetes, 2016, 65, 1196-1207. | 0.6 | 68 |
| 81 | Metabolomics in Diabetes and Diabetic Complications: Insights from Epidemiological Studies. Cells, 2021, 10, 2832. | 4.1 | 66 |
| 82 | Common Polymorphisms in MTNR1B, G6PC2 and GCK Are Associated with Increased Fasting Plasma Glucose and Impaired Beta-Cell Function in Chinese Subjects. PLoS ONE, 2010, 5, e11428. | 2.5 | 65 |
| 83 | Low HDL Cholesterol, Metformin Use, and Cancer Risk in Type 2 Diabetes. Diabetes Care, 2011, 34, 375-380. | 8.6 | 65 |
| 84 | Hematocrit, Independent of Chronic Kidney Disease, Predicts Adverse Cardiovascular Outcomes in Chinese Patients With Type 2 Diabetes. Diabetes Care, 2006, 29, 2439-2444. | 8.6 | 64 |
| 85 | Differential Regulation of Angiotensin II-induced Expression of Connective Tissue Growth Factor by Protein Kinase C Isoforms in the Myocardium. Journal of Biological Chemistry, 2005, 280, 15719-15726. | 3.4 | 61 |
| 86 | Severe Hypoglycemia Identifies Vulnerable Patients With Type 2 Diabetes at Risk for Premature Death and All-Site Cancer: The Hong Kong Diabetes Registry. Diabetes Care, 2014, 37, 1024-1031. | 8.6 | 61 |
| 87 | Resveratrol ameliorates endothelial dysfunction in diabetic and obese mice through sirtuin 1 and peroxisome proliferator-activated receptor $\hat{\Gamma}$. Pharmacological Research, 2019, 139, 384-394. | 7.1 | 61 |
| 88 | Genome-Wide Association Meta-analysis Identifies Novel Variants Associated With Fasting Plasma Glucose in East Asians. Diabetes, 2015, 64, 291-298. | 0.6 | 59 |
| 89 | Interaction Effect of Genetic Polymorphisms in Glucokinase (<i>GCK</i>) and Glucokinase Regulatory Protein (<i>GCKR</i>) on Metabolic Traits in Healthy Chinese Adults and Adolescents. Diabetes, 2009, 58, 765-769. | 0.6 | 58 |
| 90 | Genetic Variants of the Protein Kinase C-β 1 Gene and Development of End-Stage Renal Disease in Patients With Type 2 Diabetes. JAMA - Journal of the American Medical Association, 2010, 304, 881. | 7.4 | 58 |

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|-----|---|------|-----------|
| 91 | The Effect of Orlistat-Induced Weight Loss, Without Concomitant Hypocaloric Diet, on Cardiovascular Risk Factors and Insulin Sensitivity in Young Obese Chinese Subjects With or Without Type 2 Diabetes. Archives of Internal Medicine, 2002, 162, 2428. | 3.8 | 57 |
| 92 | The Complexity of Vascular and Non-Vascular Complications of Diabetes: The Hong Kong Diabetes Registry. Current Cardiovascular Risk Reports, 2011, 5, 230-239. | 2.0 | 56 |
| 93 | A Community-Based Study on the Association Between Insomnia and Hypothalamic-Pituitary-Adrenal Axis: Sex and Pubertal Influences. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 2277-2287. | 3.6 | 56 |
| 94 | IFITM3, TLR3, and CD55 Gene SNPs and Cumulative Genetic Risks for Severe Outcomes in Chinese Patients With H7N9/H1N1pdm09 Influenza. Journal of Infectious Diseases, 2017, 216, 97-104. | 4.0 | 54 |
| 95 | Angiotensin-converting enzyme (ACE) inhibition in type 2, diabetic patients – interaction with ACE insertion/deletion polymorphism. Kidney International, 2006, 69, 1438-1443. | 5.2 | 53 |
| 96 | Effectiveness of smartphone technologies on glycaemic control in patients with type 2 diabetes: systematic review with metaâ€analysis of 17 trials. Obesity Reviews, 2018, 19, 825-838. | 6.5 | 53 |
| 97 | Excess Burden of Mental Illness and Hospitalization in Young-Onset Type 2 Diabetes. Annals of Internal Medicine, 2019, 170, 145. | 3.9 | 53 |
| 98 | Development and validation of a risk score for hospitalization for heart failure in patients with Type 2 Diabetes Mellitus. Cardiovascular Diabetology, 2008, 7, 9. | 6.8 | 52 |
| 99 | Gestational Diabetes, Maternal Obesity, and the NCD Burden. Clinical Obstetrics and Gynecology, 2013, 56, 633-641. | 1.1 | 52 |
| 100 | Risk factors in Vâ€shaped risk associations with all ause mortality in type 2 diabetesâ€"The Hong Kong Diabetes Registry. Diabetes/Metabolism Research and Reviews, 2008, 24, 238-246. | 4.0 | 51 |
| 101 | Association of Testosterone, Insulin-Like Growth Factor-I, and C-Reactive Protein with Metabolic Syndrome in Chinese Middle-Aged Men with a Family History of Type 2 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 6418-6423. | 3.6 | 50 |
| 102 | Effects of Insulin Replacements, Inhibitors of Angiotensin, and PKCÂ's Actions to Normalize Cardiac Gene Expression and Fuel Metabolism in Diabetic Rats. Diabetes, 2007, 56, 1410-1420. | 0.6 | 49 |
| 103 | Pregnancy and diabetes scenario around the world: China. International Journal of Gynecology and Obstetrics, 2009, 104, S42-5. | 2.3 | 49 |
| 104 | Secular trends in incidence of type 1 and type 2 diabetes in Hong Kong: A retrospective cohort study. PLoS Medicine, 2020, 17 , e 1003052 . | 8.4 | 49 |
| 105 | Determinants of penetrance and variable expressivity in monogenic metabolic conditions across 77,184 exomes. Nature Communications, 2021, 12, 3505. | 12.8 | 49 |
| 106 | Prognostic Effect of Insertion/Deletion Polymorphism of the ACE Gene on Renal and Cardiovascular Clinical Outcomes in Chinese Patients With Type 2 Diabetes. Diabetes Care, 2005, 28, 348-354. | 8.6 | 48 |
| 107 | Effects of Treatment Targets on Subsequent Cardiovascular Events in Chinese Patients With Type 2 Diabetes. Diabetes Care, 2007, 30, 953-959. | 8.6 | 48 |
| 108 | A randomized placebo controlled trial of vitamin B12 supplementation to prevent cognitive decline in older diabetic people with borderline low serum vitamin B12. Clinical Nutrition, 2017, 36, 1509-1515. | 5.0 | 48 |

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|-----|--|--------------|-----------|
| 109 | Bile acid metabolites in early pregnancy and risk of gestational diabetes in Chinese women: A nested case-control study. EBioMedicine, 2018, 35, 317-324. | 6.1 | 48 |
| 110 | The Incidence of Adult-Onset Type 1 Diabetes: A Systematic Review From 32 Countries and Regions. Diabetes Care, 2022, 45, 994-1006. | 8.6 | 48 |
| 111 | Addressing different biases in analysing drug use on cancer risk in diabetes in nonâ€elinical trial settingsâ€"what, why and how?. Diabetes, Obesity and Metabolism, 2012, 14, 579-585. | 4.4 | 47 |
| 112 | Using a multi-staged strategy based on machine learning and mathematical modeling to predict genotype-phenotype risk patterns in diabetic kidney disease: a prospective case–control cohort analysis. BMC Nephrology, 2013, 14, 162. | 1.8 | 47 |
| 113 | A Low-Frequency Inactivating <i>AKT2</i> Variant Enriched in the Finnish Population Is Associated With Fasting Insulin Levels and Type 2 Diabetes Risk. Diabetes, 2017, 66, 2019-2032. | 0.6 | 47 |
| 114 | The impact of maternal gestational weight gain on cardiometabolic risk factors in children. Diabetologia, 2018, 61, 2539-2548. | 6.3 | 47 |
| 115 | Intergenerational diabetes and obesityâ€"A cycle to break?. PLoS Medicine, 2017, 14, e1002415. | 8.4 | 47 |
| 116 | Diabetes in Hong Kong Chinese: evidence for familial clustering and parental effects. Diabetes Care, 2000, 23, 1365-1368. | 8.6 | 46 |
| 117 | Association of genetic variants of NOS1AP with type 2 diabetes in a Chinese population. Diabetologia, 2010, 53, 290-298. | 6.3 | 46 |
| 118 | The Joint Asia Diabetes Evaluation (JADE) Program: a webâ€based program to translate evidence to clinical practice in Type 2 diabetes. Diabetic Medicine, 2009, 26, 693-699. | 2.3 | 45 |
| 119 | Glucoseâ€dependent insulinotropic peptide impairs insulin signaling <i>via</i> inducing adipocyte inflammation in glucoseâ€dependent insulinotropic peptide receptorâ€overexpressing adipocytes. FASEB Journal, 2012, 26, 2383-2393. | 0.5 | 45 |
| 120 | A Longitudinal Study of Thyroid Markers Across Pregnancy and the Risk of Gestational Diabetes. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 2447-2456. | 3.6 | 44 |
| 121 | Genetics of cardiovascular and renal complications in diabetes. Journal of Diabetes Investigation, 2016, 7, 139-154. | 2.4 | 43 |
| 122 | Drug-Induced Endocrine and Metabolic Disorders. Drug Safety, 2007, 30, 215-245. | 3.2 | 42 |
| 123 | Low LDL Cholesterol, Albuminuria, and Statins for the Risk of Cancer in Type 2 Diabetes: The Hong Kong Diabetes Registry. Diabetes Care, 2009, 32, 1826-1832. | 8.6 | 42 |
| 124 | Use of anti-diabetic drugs and glycaemic control in type 2 diabetesâ€"The Hong Kong Diabetes Registry. Diabetes Research and Clinical Practice, 2008, 82, 346-352. | 2.8 | 41 |
| 125 | Diabetes and cancer: the mechanistic implications of epidemiological analyses from the Hong Kong Diabetes Registry. Diabetes/Metabolism Research and Reviews, 2012, 28, 379-387. | 4.0 | 40 |
| 126 | Assessment of glomerular filtration rate in addition to albuminuria is important in managing type II diabetes. Kidney International, 2006, 69, 383-387. | 5 . 2 | 38 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 127 | Interactive effect of retinopathy and macroalbuminuria on all-cause mortality, cardiovascular and renal end points in Chinese patients with TypeÂ2 diabetes mellitus. Diabetic Medicine, 2007, 24, 741-746. | 2.3 | 38 |
| 128 | Predicting values of lipids and white blood cell count for all-site cancer in type 2 diabetes. Endocrine-Related Cancer, 2008, 15, 597-607. | 3.1 | 38 |
| 129 | Progression of glucose intolerance and cardiometabolic risk factors over a decade in Chinese women with polycystic ovary syndrome: A case-control study. PLoS Medicine, 2019, 16, e1002953. | 8.4 | 38 |
| 130 | Triglyceride predicts cardiovascular mortality and its relationship with glycaemia and obesity in Chinese type 2 diabetic patients. Diabetes/Metabolism Research and Reviews, 2005, 21, 183-188. | 4.0 | 37 |
| 131 | Impacts of chronic kidney disease and albuminuria on associations between coronary heart disease and its traditional risk factors in type 2 diabetic patients – the Hong Kong diabetes registry. Cardiovascular Diabetology, 2007, 6, 37. | 6.8 | 37 |
| 132 | Association between Physical Activity and Cardiovascular Risk in Chinese Youth Independent of Age and Pubertal Stage. BMC Public Health, 2010, 10, 303. | 2.9 | 37 |
| 133 | Shortened Leukocyte Telomere Length Is Associated With Glycemic Progression in Type 2 Diabetes: A Prospective and Mendelian Randomization Analysis. Diabetes Care, 2022, 45, 701-709. | 8.6 | 37 |
| 134 | Sonographic Measurement of Mesenteric Fat Predicts Presence of Fatty Liver among Subjects with Polycystic Ovary Syndrome. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 799-807. | 3.6 | 36 |
| 135 | Association between tumour necrosis factor-α G-308A polymorphism and risk of nephropathy in obese Chinese type 2 diabetic patients. Nephrology Dialysis Transplantation, 2005, 20, 2733-2738. | 0.7 | 35 |
| 136 | Lipid control and use of lipid-regulating drugs for prevention of cardiovascular events in Chinese type 2 diabetic patients: a prospective cohort study. Cardiovascular Diabetology, 2010, 9, 77. | 6.8 | 35 |
| 137 | Progression to impaired glucose regulation, diabetes and metabolic syndrome in Chinese women with a past history of gestational diabetes. Diabetes/Metabolism Research and Reviews, 2007, 23, 485-489. | 4.0 | 34 |
| 138 | Low plasma adiponectin level, white blood cell count and Helicobacter pylori titre independently predict abnormal pancreatic \hat{l}^2 -cell function. Diabetes Research and Clinical Practice, 2009, 86, 89-95. | 2.8 | 34 |
| 139 | Use of Net Reclassification Improvement (NRI) Method Confirms The Utility of Combined Genetic Risk Score to Predict Type 2 Diabetes. PLoS ONE, 2013, 8, e83093. | 2.5 | 34 |
| 140 | Glycaemic control in type 2 diabetes: the impact of body weight, beta-cell function and patient education. QJM - Monthly Journal of the Association of Physicians, 2000, 93, 183-190. | 0.5 | 33 |
| 141 | Effect of Angiotensin-Converting Enzyme Inhibition on Survival in 3773 Chinese Type 2 Diabetic Patients. Hypertension, 2004, 44, 294-299. | 2.7 | 33 |
| 142 | A simple risk score to identify Southern Chinese at high risk for diabetes. Diabetic Medicine, 2010, 27, 644-649. | 2.3 | 33 |
| 143 | Quality of care in patients with diabetic kidney disease in Asia: The Joint Asia Diabetes Evaluation (<scp>JADE</scp>) Registry. Diabetic Medicine, 2016, 33, 1230-1239. | 2.3 | 33 |
| 144 | Aldose Reductase Genotypes and Cardiorenal Complications. Diabetes Care, 2008, 31, 2148-2153. | 8.6 | 32 |

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|-----|--|-----|-----------|
| 145 | High risk for cardiovascular disease in Chinese type 2 diabetic patients with major depression—A 7-year prospective analysis of the Hong Kong DiabetesRegistry. Journal of Affective Disorders, 2013, 149, 129-135. | 4.1 | 32 |
| 146 | Reference values for serum levels of insulin-like growth factor (IGF-1) and IGF-binding protein 3 (IGFBP-3) and their ratio in Chinese adolescents. Clinical Biochemistry, 2007, 40, 1093-1099. | 1.9 | 31 |
| 147 | Sequence data and association statistics from 12,940 type 2 diabetes cases and controls. Scientific Data, 2017, 4, 170179. | 5.3 | 31 |
| 148 | Gestational Diabetes Mellitus and Renal Function: A Prospective Study With 9- to 16-Year Follow-up After Pregnancy. Diabetes Care, 2018, 41, 1378-1384. | 8.6 | 31 |
| 149 | Shortened Relative Leukocyte Telomere Length Is Associated With Prevalent and Incident Cardiovascular Complications in Type 2 Diabetes: Analysis From the Hong Kong Diabetes Register. Diabetes Care, 2020, 43, 2257-2265. | 8.6 | 31 |
| 150 | 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. PLoS Medicine, 2020, 17, e1003209. | 8.4 | 31 |
| 151 | Association of the PPARG Pro12Ala polymorphism with type 2 diabetes and incident coronary heart disease in a Hong Kong Chinese population. Diabetes Research and Clinical Practice, 2012, 97, 483-491. | 2.8 | 30 |
| 152 | Incidence of childhood type 1 diabetes: a worrying trend. Nature Reviews Endocrinology, 2009, 5, 529-530. | 9.6 | 29 |
| 153 | Plasma Levels of Alanine Aminotransferase in the First Trimester Identify High Risk Chinese Women for Gestational Diabetes. Scientific Reports, 2016, 6, 27291. | 3.3 | 29 |
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