

Ronald Ching Wan

List of Publications by Citations

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296
papers

21,574
citations

66
h-index

141
g-index

317
ext. papers

26,116
ext. citations

8.7
avg, IF

6.63
L-index

#	Paper	IF	Citations
296	Saxagliptin and cardiovascular outcomes in patients with type 2 diabetes mellitus. <i>New England Journal of Medicine</i> , 2013 , 369, 1317-26	59.2	2459
295	Dapagliflozin and Cardiovascular Outcomes in Type 2 Diabetes. <i>New England Journal of Medicine</i> , 2019 , 380, 347-357	59.2	2455
294	A variant in CDKAL1 influences insulin response and risk of type 2 diabetes. <i>Nature Genetics</i> , 2007 , 39, 770-5	36.3	851
293	Genome-wide trans-ancestry meta-analysis provides insight into the genetic architecture of type 2 diabetes susceptibility. <i>Nature Genetics</i> , 2014 , 46, 234-44	36.3	784
292	Variants conferring risk of atrial fibrillation on chromosome 4q25. <i>Nature</i> , 2007 , 448, 353-7	50.4	702
291	Sequence variants affecting eosinophil numbers associate with asthma and myocardial infarction. <i>Nature Genetics</i> , 2009 , 41, 342-7	36.3	627
290	Variants in KCNQ1 are associated with susceptibility to type 2 diabetes mellitus. <i>Nature Genetics</i> , 2008 , 40, 1092-7	36.3	598
289	Diabetes in Asia. <i>Lancet, The</i> , 2010 , 375, 408-18	40	520
288	Meta-analysis of genome-wide association studies identifies eight new loci for type 2 diabetes in east Asians. <i>Nature Genetics</i> , 2011 , 44, 67-72	36.3	475
287	Type 2 diabetes in East Asians: similarities and differences with populations in Europe and the United States. <i>Annals of the New York Academy of Sciences</i> , 2013 , 1281, 64-91	6.5	452
286	A sequence variant in ZFX3 on 16q22 associates with atrial fibrillation and ischemic stroke. <i>Nature Genetics</i> , 2009 , 41, 876-8	36.3	365
285	Mental morbidities and chronic fatigue in severe acute respiratory syndrome survivors: long-term follow-up. <i>Archives of Internal Medicine</i> , 2009 , 169, 2142-7		338
284	Implication of genetic variants near TCF7L2, SLC30A8, HHEX, CDKAL1, CDKN2A/B, IGF2BP2, and FTO in type 2 diabetes and obesity in 6,719 Asians. <i>Diabetes</i> , 2008 , 57, 2226-33	0.9	291
283	Genome-wide associations for birth weight and correlations with adult disease. <i>Nature</i> , 2016 , 538, 248-252	52.4	266
282	Diabetes in Asia and the Pacific: Implications for the Global Epidemic. <i>Diabetes Care</i> , 2016 , 39, 472-85	14.6	247
281	A genome-wide association study in the Japanese population identifies susceptibility loci for type 2 diabetes at UBE2E2 and C2CD4A-C2CD4B. <i>Nature Genetics</i> , 2010 , 42, 864-8	36.3	214
280	Association of Gestational Diabetes With Maternal Disorders of Glucose Metabolism and Childhood Adiposity. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 320, 1005-1016	27.4	208

279	Hyperglycemia and Adverse Pregnancy Outcome Follow-up Study (HAPO FUS): Maternal Gestational Diabetes Mellitus and Childhood Glucose Metabolism. <i>Diabetes Care</i> , 2019 , 42, 372-380	14.6	169
278	In Utero Exposure to Maternal Hyperglycemia Increases Childhood Cardiometabolic Risk in Offspring. <i>Diabetes Care</i> , 2017 , 40, 679-686	14.6	168
277	The International Federation of Gynecology and Obstetrics (FIGO) recommendations on adolescent, preconception, and maternal nutrition: "Think Nutrition First". <i>International Journal of Gynecology and Obstetrics</i> , 2015 , 131 Suppl 4, S213-53	4	165
276	Epidemiology of diabetes and diabetic complications in China. <i>Diabetologia</i> , 2018 , 61, 1249-1260	10.3	159
275	Erectile dysfunction predicts coronary heart disease in type 2 diabetes. <i>Journal of the American College of Cardiology</i> , 2008 , 51, 2045-50	15.1	158
274	Glomerular filtration rate, cardiorenal end points, and all-cause mortality in type 2 diabetic patients. <i>Diabetes Care</i> , 2006 , 29, 2046-52	14.6	158
273	Reduction of diabetes-induced oxidative stress, fibrotic cytokine expression, and renal dysfunction in protein kinase Cbeta-null mice. <i>Diabetes</i> , 2006 , 55, 3112-20	0.9	151
272	Association of genetic variation in FTO with risk of obesity and type 2 diabetes with data from 96,551 East and South Asians. <i>Diabetologia</i> , 2012 , 55, 981-95	10.3	144
271	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> , 2014 , 2, 935-43	18.1	143
270	Genome-wide association study identifies three novel loci for type 2 diabetes. <i>Human Molecular Genetics</i> , 2014 , 23, 239-46	5.6	138
269	Metabolic syndrome predicts new onset of chronic kidney disease in 5,829 patients with type 2 diabetes: a 5-year prospective analysis of the Hong Kong Diabetes Registry. <i>Diabetes Care</i> , 2008 , 31, 2357-61	14.6	134
268	Whole-genome bisulfite sequencing of multiple individuals reveals complementary roles of promoter and gene body methylation in transcriptional regulation. <i>Genome Biology</i> , 2014 , 15, 408	18.3	131
267	Exome sequencing of 20,791 cases of type 2 diabetes and 24,440 controls. <i>Nature</i> , 2019 , 570, 71-76	50.4	129
266	Associations of hyperglycemia and insulin usage with the risk of cancer in type 2 diabetes: the Hong Kong diabetes registry. <i>Diabetes</i> , 2010 , 59, 1254-60	0.9	128
265	Associations of sleep duration with obesity and serum lipid profile in children and adolescents. <i>Sleep Medicine</i> , 2011 , 12, 659-65	4.6	109
264	Novel lncRNA Erbb4-IR Promotes Diabetic Kidney Injury in Mice by Targeting miR-29b. <i>Diabetes</i> , 2018 , 67, 731-744	0.9	107
263	Lifestyle intervention can reduce the risk of gestational diabetes: a meta-analysis of randomized controlled trials. <i>Obesity Reviews</i> , 2016 , 17, 960-9	10.6	106
262	Glucose intolerance and cardiometabolic risk in children exposed to maternal gestational diabetes mellitus in utero. <i>Pediatrics</i> , 2008 , 122, 1229-34	7.4	106

261	Long-term risk of diabetes in women at varying durations after gestational diabetes: a systematic review and meta-analysis with more than 2 million women. <i>Obesity Reviews</i> , 2018 , 19, 421-429	10.6	104
260	Causes of type 2 diabetes in China. <i>Lancet Diabetes and Endocrinology</i> , 2014 , 2, 980-91	18.1	103
259	Diabetes and its comorbidities--where East meets West. <i>Nature Reviews Endocrinology</i> , 2013 , 9, 537-47	15.2	102
258	Implication of genetic variants near NEGR1, SEC16B, TMEM18, ETV5/DGKG, GNPDA2, LIN7C/BDNF, MTCH2, BCDIN3D/FAIM2, SH2B1, FTO, MC4R, and KCTD15 with obesity and type 2 diabetes in 7705 Chinese. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 2418-25	5.6	102
257	The usefulness of the International Diabetes Federation and the National Cholesterol Education Program® Adult Treatment Panel III definitions of the metabolic syndrome in predicting coronary heart disease in subjects with type 2 diabetes. <i>Diabetes Care</i> , 2007 , 30, 1206-11	14.6	101
256	Genome-wide association studies in the Japanese population identify seven novel loci for type 2 diabetes. <i>Nature Communications</i> , 2016 , 7, 10531	17.4	99
255	Risk association of HbA1c variability with chronic kidney disease and cardiovascular disease in type 2 diabetes: prospective analysis of the Hong Kong Diabetes Registry. <i>Diabetes/Metabolism Research and Reviews</i> , 2013 , 29, 384-90	7.5	92
254	Replication and identification of novel variants at TCF7L2 associated with type 2 diabetes in Hong Kong Chinese. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 3733-7	5.6	90
253	Identification of type 2 diabetes loci in 433,540 East Asian individuals. <i>Nature</i> , 2020 , 582, 240-245	50.4	89
252	Development and validation of a total coronary heart disease risk score in type 2 diabetes mellitus. <i>American Journal of Cardiology</i> , 2008 , 101, 596-601	3	89
251	Relationship of sleep quantity and quality with 24-hour urinary catecholamines and salivary awakening cortisol in healthy middle-aged adults. <i>Sleep</i> , 2011 , 34, 225-33	1.1	88
250	Effects of telephone-based peer support in patients with type 2 diabetes mellitus receiving integrated care: a randomized clinical trial. <i>JAMA Internal Medicine</i> , 2014 , 174, 972-81	11.5	87
249	Hyperglycemia and Adverse Pregnancy Outcome Follow-up Study (HAPO FUS): Maternal Glycemia and Childhood Glucose Metabolism. <i>Diabetes Care</i> , 2019 , 42, 381-392	14.6	87
248	Genome-wide association study in a Chinese population identifies a susceptibility locus for type 2 diabetes at 7q32 near PAX4. <i>Diabetologia</i> , 2013 , 56, 1291-305	10.3	85
247	Emergence of Sex Differences in Insomnia Symptoms in Adolescents: A Large-Scale School-Based Study. <i>Sleep</i> , 2016 , 39, 1563-70	1.1	84
246	Glucose intolerance and cardiometabolic risk in adolescents exposed to maternal gestational diabetes: a 15-year follow-up study. <i>Diabetes Care</i> , 2010 , 33, 1382-4	14.6	83
245	Diabetes in South-East Asia: an update. <i>Diabetes Research and Clinical Practice</i> , 2014 , 103, 231-7	7.4	82
244	Premature mortality and comorbidities in young-onset diabetes: a 7-year prospective analysis. <i>American Journal of Medicine</i> , 2014 , 127, 616-24	2.4	80

243	Development and validation of an all-cause mortality risk score in type 2 diabetes. <i>Archives of Internal Medicine</i> , 2008 , 168, 451-7		79
242	SAT-134 Association between Serum Branched-Chain Amino Acids and Cancer Risk: The Hong Kong Diabetes Register (HKDR). <i>Journal of the Endocrine Society</i> , 2019 , 3,	0.4	78
241	Maternal diabetes, gestational diabetes and the role of epigenetics in their long term effects on offspring. <i>Progress in Biophysics and Molecular Biology</i> , 2015 , 118, 55-68	4.7	74
240	Diabetes and pregnancy: perspectives from Asia. <i>Diabetic Medicine</i> , 2014 , 31, 302-18	3.5	73
239	Cardiovascular risks and metabolic syndrome in Hong Kong Chinese women with polycystic ovary syndrome. <i>Human Reproduction</i> , 2008 , 23, 1431-8	5.7	73
238	A Genome-Wide Association Study of Diabetic Kidney Disease in Subjects With Type 2 Diabetes. <i>Diabetes</i> , 2018 , 67, 1414-1427	0.9	71
237	Prospective study on the incidences of cardiovascular-renal complications in Chinese patients with young-onset type 1 and type 2 diabetes. <i>Diabetes Care</i> , 2014 , 37, 149-57	14.6	70
236	Use of sulphonylurea and cancer in type 2 diabetes-The Hong Kong Diabetes Registry. <i>Diabetes Research and Clinical Practice</i> , 2010 , 90, 343-51	7.4	69
235	Early life opportunities for prevention of diabetes in low and middle income countries. <i>BMC Public Health</i> , 2012 , 12, 1025	4.1	67
234	Independent associations between low-density lipoprotein cholesterol and cancer among patients with type 2 diabetes mellitus. <i>Cmaj</i> , 2008 , 179, 427-37	3.5	67
233	Genetic variants associated with gestational diabetes mellitus: a meta-analysis and subgroup analysis. <i>Scientific Reports</i> , 2016 , 6, 30539	4.9	67
232	Clinical management of pregnancy in the obese mother: before conception, during pregnancy, and post partum. <i>Lancet Diabetes and Endocrinology</i> , 2016 , 4, 1037-1049	18.1	66
231	The associations of body mass index, C-peptide and metabolic status in Chinese Type 2 diabetic patients. <i>Diabetic Medicine</i> , 2004 , 21, 349-53	3.5	64
230	Serum exosomes mediate delivery of arginase 1 as a novel mechanism for endothelial dysfunction in diabetes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, E6927-E6936	11.5	64
229	Construction of a prediction model for type 2 diabetes mellitus in the Japanese population based on 11 genes with strong evidence of the association. <i>Journal of Human Genetics</i> , 2009 , 54, 236-41	4.3	62
228	Testosterone level in men with type 2 diabetes mellitus and related metabolic effects: A review of current evidence. <i>Journal of Diabetes Investigation</i> , 2015 , 6, 112-23	3.9	58
227	Long-term outcomes and predictors of chronic insomnia: a prospective study in Hong Kong Chinese adults. <i>Sleep Medicine</i> , 2012 , 13, 455-62	4.6	57
226	Low HDL cholesterol, metformin use, and cancer risk in type 2 diabetes: the Hong Kong Diabetes Registry. <i>Diabetes Care</i> , 2011 , 34, 375-80	14.6	56

225	Diabetes-related distress and physical and psychological health in chinese type 2 diabetic patients. <i>Diabetes Care</i> , 2011 , 34, 1094-6	14.6	56
224	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	3.7	55
223	Differential regulation of angiotensin II-induced expression of connective tissue growth factor by protein kinase C isoforms in the myocardium. <i>Journal of Biological Chemistry</i> , 2005 , 280, 15719-26	5.4	55
222	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	9.9	55
221	Inhibition of miR-200c Restores Endothelial Function in Diabetic Mice Through Suppression of COX-2. <i>Diabetes</i> , 2016 , 65, 1196-207	0.9	54
220	Severe hypoglycemia identifies vulnerable patients with type 2 diabetes at risk for premature death and all-site cancer: the Hong Kong diabetes registry. <i>Diabetes Care</i> , 2014 , 37, 1024-31	14.6	52
219	The proto-oncogene tyrosine protein kinase Src is essential for macrophage-myofibroblast transition during renal scarring. <i>Kidney International</i> , 2018 , 93, 173-187	9.9	51
218	Interaction effect of genetic polymorphisms in glucokinase (GCK) and glucokinase regulatory protein (GCKR) on metabolic traits in healthy Chinese adults and adolescents. <i>Diabetes</i> , 2009 , 58, 765-9	0.9	51
217	Hematocrit, independent of chronic kidney disease, predicts adverse cardiovascular outcomes in chinese patients with type 2 diabetes. <i>Diabetes Care</i> , 2006 , 29, 2439-44	14.6	51
216	LRNA9884, a Novel Smad3-Dependent Long Noncoding RNA, Promotes Diabetic Kidney Injury in / Mice via Enhancing MCP-1-Dependent Renal Inflammation. <i>Diabetes</i> , 2019 , 68, 1485-1498	0.9	49
215	Advanced liver fibrosis but not steatosis is independently associated with albuminuria in Chinese patients with type 2 diabetes. <i>Journal of Hepatology</i> , 2017 ,	13.4	49
214	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, 881-9	27.4	49
213	A frameshift deletion in the sarcomere gene MYL4 causes early-onset familial atrial fibrillation. <i>European Heart Journal</i> , 2017 , 38, 27-34	9.5	47
212	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. <i>Archives of Internal Medicine</i> , 2002 , 162, 2428-35		47
211	Lifestyle Intervention for the Prevention of Diabetes in Women With Previous Gestational Diabetes Mellitus: A Systematic Review and Meta-Analysis. <i>Frontiers in Endocrinology</i> , 2018 , 9, 583	5.7	47
210	PPAR α Required for Exercise to Attenuate Endoplasmic Reticulum Stress and Endothelial Dysfunction in Diabetic Mice. <i>Diabetes</i> , 2017 , 66, 519-528	0.9	46
209	The Complexity of Vascular and Non-Vascular Complications of Diabetes: The Hong Kong Diabetes Registry. <i>Current Cardiovascular Risk Reports</i> , 2011 , 5, 230-239	0.9	46
208	Risk factors in V-shaped risk associations with all-cause mortality in type 2 diabetes-The Hong Kong Diabetes Registry. <i>Diabetes/Metabolism Research and Reviews</i> , 2008 , 24, 238-46	7.5	46

207	Effects of insulin replacements, inhibitors of angiotensin, and PKC β actions to normalize cardiac gene expression and fuel metabolism in diabetic rats. <i>Diabetes</i> , 2007 , 56, 1410-20	0.9	46
206	Pregnancy and diabetes scenario around the world: China. <i>International Journal of Gynecology and Obstetrics</i> , 2009 , 104 Suppl 1, S42-5	4	45
205	Addressing different biases in analysing drug use on cancer risk in diabetes in non-clinical trial settings--what, why and how?. <i>Diabetes, Obesity and Metabolism</i> , 2012 , 14, 579-85	6.7	43
204	Genome-wide association meta-analysis identifies novel variants associated with fasting plasma glucose in East Asians. <i>Diabetes</i> , 2015 , 64, 291-8	0.9	43
203	A community-based study on the association between insomnia and hypothalamic-pituitary-adrenal axis: sex and pubertal influences. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014 , 99, 2277-87	5.6	43
202	Gestational diabetes, maternal obesity, and the NCD burden. <i>Clinical Obstetrics and Gynecology</i> , 2013 , 56, 633-41	1.7	43
201	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. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2005 , 90, 6418-23	5.6	43
200	Effects of treatment targets on subsequent cardiovascular events in Chinese patients with type 2 diabetes. <i>Diabetes Care</i> , 2007 , 30, 953-9	14.6	41
199	Diabetes in Hong Kong Chinese: evidence for familial clustering and parental effects. <i>Diabetes Care</i> , 2000 , 23, 1365-8	14.6	41
198	Angiotensin-converting enzyme (ACE) inhibition in type 2, diabetic patients-- interaction with ACE insertion/deletion polymorphism. <i>Kidney International</i> , 2006 , 69, 1438-43	9.9	40
197	The Joint Asia Diabetes Evaluation (JADE) Program: a web-based program to translate evidence to clinical practice in Type 2 diabetes. <i>Diabetic Medicine</i> , 2009 , 26, 693-9	3.5	39
196	Resveratrol ameliorates endothelial dysfunction in diabetic and obese mice through sirtuin 1 and peroxisome proliferator-activated receptor α . <i>Pharmacological Research</i> , 2019 , 139, 384-394	10.2	39
195	Use of anti-diabetic drugs and glycaemic control in type 2 diabetes--The Hong Kong Diabetes Registry. <i>Diabetes Research and Clinical Practice</i> , 2008 , 82, 346-52	7.4	38
194	Prognostic effect of insertion/deletion polymorphism of the ace gene on renal and cardiovascular clinical outcomes in Chinese patients with type 2 diabetes. <i>Diabetes Care</i> , 2005 , 28, 348-54	14.6	38
193	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	7	37
192	Low LDL cholesterol, albuminuria, and statins for the risk of cancer in type 2 diabetes: the Hong Kong diabetes registry. <i>Diabetes Care</i> , 2009 , 32, 1826-32	14.6	37
191	Association of genetic variants of NOS1AP with type 2 diabetes in a Chinese population. <i>Diabetologia</i> , 2010 , 53, 290-8	10.3	37
190	Development and validation of a risk score for hospitalization for heart failure in patients with Type 2 diabetes mellitus. <i>Cardiovascular Diabetology</i> , 2008 , 7, 9	8.7	37

189	Glucose-dependent insulinotropic peptide impairs insulin signaling via inducing adipocyte inflammation in glucose-dependent insulinotropic peptide receptor-overexpressing adipocytes. <i>FASEB Journal</i> , 2012 , 26, 2383-93	0.9	36
188	Diabetes and cancer: the mechanistic implications of epidemiological analyses from the Hong Kong Diabetes Registry. <i>Diabetes/Metabolism Research and Reviews</i> , 2012 , 28, 379-87	7.5	35
187	Assessment of glomerular filtration rate in addition to albuminuria is important in managing type II diabetes. <i>Kidney International</i> , 2006 , 69, 383-7	9.9	35
186	A randomized placebo controlled trial of vitamin B supplementation to prevent cognitive decline in older diabetic people with borderline low serum vitamin B. <i>Clinical Nutrition</i> , 2017 , 36, 1509-1515	5.9	33
185	Predicting values of lipids and white blood cell count for all-site cancer in type 2 diabetes. <i>Endocrine-Related Cancer</i> , 2008 , 15, 597-607	5.7	33
184	Association between tumour necrosis factor-alpha G-308A polymorphism and risk of nephropathy in obese Chinese type 2 diabetic patients. <i>Nephrology Dialysis Transplantation</i> , 2005 , 20, 2733-8	4.3	33
183	Precision medicine in diabetes prevention, classification and management. <i>Journal of Diabetes Investigation</i> , 2018 , 9, 998-1015	3.9	32
182	Interactive effect of retinopathy and macroalbuminuria on all-cause mortality, cardiovascular and renal end points in Chinese patients with Type 2 diabetes mellitus. <i>Diabetic Medicine</i> , 2007 , 24, 741-6	3.5	32
181	Excess Burden of Mental Illness and Hospitalization in Young-Onset Type 2 Diabetes: A Population-Based Cohort Study. <i>Annals of Internal Medicine</i> , 2019 , 170, 145-154	8	31
180	Effectiveness of smartphone technologies on glycaemic control in patients with type 2 diabetes: systematic review with meta-analysis of 17 trials. <i>Obesity Reviews</i> , 2018 , 19, 825-838	10.6	30
179	Effect of angiotensin-converting enzyme inhibition on survival in 3773 Chinese type 2 diabetic patients. <i>Hypertension</i> , 2004 , 44, 294-9	8.5	30
178	The impact of maternal gestational weight gain on cardiometabolic risk factors in children. <i>Diabetologia</i> , 2018 , 61, 2539-2548	10.3	30
177	A Low-Frequency Inactivating Variant Enriched in the Finnish Population Is Associated With Fasting Insulin Levels and Type 2 Diabetes Risk. <i>Diabetes</i> , 2017 , 66, 2019-2032	0.9	29
176	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. <i>BMC Nephrology</i> , 2013 , 14, 162	2.7	29
175	Association between physical activity and cardiovascular risk in Chinese youth independent of age and pubertal stage. <i>BMC Public Health</i> , 2010 , 10, 303	4.1	29
174	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. <i>Clinical Biochemistry</i> , 2007 , 40, 1093-9	3.5	29
173	Use of net reclassification improvement (NRI) method confirms the utility of combined genetic risk score to predict type 2 diabetes. <i>PLoS ONE</i> , 2013 , 8, e83093	3.7	29
172	From Hong Kong Diabetes Register to JADE Program to RAMP-DM for Data-Driven Actions. <i>Diabetes Care</i> , 2019 , 42, 2022-2031	14.6	29

171	A simple risk score to identify Southern Chinese at high risk for diabetes. <i>Diabetic Medicine</i> , 2010 , 27, 644-9	3.5	28
170	Low plasma adiponectin level, white blood cell count and Helicobacter pylori titre independently predict abnormal pancreatic beta-cell function. <i>Diabetes Research and Clinical Practice</i> , 2009 , 86, 89-95	7.4	28
169	Lipid control and use of lipid-regulating drugs for prevention of cardiovascular events in Chinese type 2 diabetic patients: a prospective cohort study. <i>Cardiovascular Diabetology</i> , 2010 , 9, 77	8.7	28
168	Drug-induced endocrine and metabolic disorders. <i>Drug Safety</i> , 2007 , 30, 215-45	5.1	28
167	Progression to impaired glucose regulation, diabetes and metabolic syndrome in Chinese women with a past history of gestational diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2007 , 23, 485-9	7.5	28
166	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. <i>Cardiovascular Diabetology</i> , 2007 , 6, 37	8.7	28
165	Bile acid metabolites in early pregnancy and risk of gestational diabetes in Chinese women: A nested case-control study. <i>EBioMedicine</i> , 2018 , 35, 317-324	8.8	27
164	Sonographic measurement of mesenteric fat predicts presence of fatty liver among subjects with polycystic ovary syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011 , 96, 799-807	5.6	27
163	Pancreatic islet beta-cell deficit and glucose intolerance in rats with uninephrectomy. <i>Cellular and Molecular Life Sciences</i> , 2007 , 64, 3119-28	10.3	26
162	Genetics of cardiovascular and renal complications in diabetes. <i>Journal of Diabetes Investigation</i> , 2016 , 7, 139-54	3.9	26
161	Triglyceride predicts cardiovascular mortality and its relationship with glycaemia and obesity in Chinese type 2 diabetic patients. <i>Diabetes/Metabolism Research and Reviews</i> , 2005 , 21, 183-8	7.5	25
160	Apolipoprotein M gene (APOM) polymorphism modifies metabolic and disease traits in type 2 diabetes. <i>PLoS ONE</i> , 2011 , 6, e17324	3.7	25
159	High risk for cardiovascular disease in Chinese type 2 diabetic patients with major depression--a 7-year prospective analysis of the Hong Kong Diabetes Registry. <i>Journal of Affective Disorders</i> , 2013 , 149, 129-35	6.6	24
158	Additive interaction of hyperglycemia and albuminuria on risk of ischemic stroke in type 2 diabetes: Hong Kong Diabetes Registry. <i>Diabetes Care</i> , 2008 , 31, 2294-300	14.6	24
157	Glycaemic control in type 2 diabetes: the impact of body weight, beta-cell function and patient education. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2000 , 93, 183-90	2.7	24
156	Association of the PPARG Pro12Ala polymorphism with type 2 diabetes and incident coronary heart disease in a Hong Kong Chinese population. <i>Diabetes Research and Clinical Practice</i> , 2012 , 97, 483-91	7.4	23
155	Cardiometabolic risk in Chinese women with prior gestational diabetes: a 15-year follow-up study. <i>Gynecologic and Obstetric Investigation</i> , 2012 , 73, 168-76	2.5	23
154	Quality of care in patients with diabetic kidney disease in Asia: The Joint Asia Diabetes Evaluation (JADE) Registry. <i>Diabetic Medicine</i> , 2016 , 33, 1230-9	3.5	23

153	A Longitudinal Study of Thyroid Markers Across Pregnancy and the Risk of Gestational Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018 , 103, 2447-2456	5.6	23
152	Gestational Diabetes Mellitus and Renal Function: A Prospective Study With 9- to 16-Year Follow-up After Pregnancy. <i>Diabetes Care</i> , 2018 , 41, 1378-1384	14.6	22
151	Sequence data and association statistics from 12,940 type 2 diabetes cases and controls. <i>Scientific Data</i> , 2017 , 4, 170179	8.2	22
150	Secular trends in incidence of type 1 and type 2 diabetes in Hong Kong: A retrospective cohort study. <i>PLoS Medicine</i> , 2020 , 17, e1003052	11.6	21
149	Additive effects of blood glucose lowering drugs, statins and renin-angiotensin system blockers on all-site cancer risk in patients with type 2 diabetes. <i>BMC Medicine</i> , 2014 , 12, 76	11.4	21
148	Hypoglycaemia, chronic kidney disease and death in type 2 diabetes: the Hong Kong diabetes registry. <i>BMC Endocrine Disorders</i> , 2014 , 14, 48	3.3	21
147	Aldose reductase genotypes and cardiorenal complications: an 8-year prospective analysis of 1,074 type 2 diabetic patients. <i>Diabetes Care</i> , 2008 , 31, 2148-53	14.6	21
146	Prediction of cardiovascular and total mortality in Chinese type 2 diabetic patients by the WHO definition for the metabolic syndrome. <i>Diabetes, Obesity and Metabolism</i> , 2006 , 8, 94-104	6.7	21
145	Transancestral fine-mapping of four type 2 diabetes susceptibility loci highlights potential causal regulatory mechanisms. <i>Human Molecular Genetics</i> , 2016 , 25, 2070-2081	5.6	20
144	Variation in glucose homeostasis traits associated with P2RX7 polymorphisms in mice and humans. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, E688-96	5.6	20
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