K C B Tan

List of Publications by Year
in descending order

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77 papers	2,254 citations	304743 22 h-index	233421 45 g-index
80 all docs	80 docs citations	80 times ranked	3132 citing authors

#	Article	IF	Citations
1	Hypoadiponectinemia Is Associated with Impaired Endothelium-Dependent Vasodilation. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 765-769.	3.6	336
2	Atorvastatin Lowers C-Reactive Protein and Improves Endothelium-Dependent Vasodilation in Type 2 Diabetes Mellitus. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 563-568.	3.6	185
3	Thyroid Dysfunction in Relation to Immune Profile, Disease Status, and Outcome in 191 Patients with COVID-19. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e926-e935.	3.6	175
4	Association between serum levels of soluble receptor for advanced glycation end products and circulating advanced glycation end products in type 2 diabetes. Diabetologia, 2006, 49, 2756-2762.	6.3	150
5	Thiazolidinedione increases serum soluble receptor for advanced glycation end-products in type 2 diabetes. Diabetologia, 2007, 50, 1819-1825.	6.3	85
6	7Î±-Methyl-19-Nortestosterone Maintains Sexual Behavior and Mood in Hypogonadal Men*. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 3556-3562.	3.6	79
7	Effect of Thyroid Dysfunction on High-Density Lipoprotein Subfraction Metabolism: Roles of Hepatic Lipase and Cholesteryl Ester Transfer Protein1. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 2921-2924.	3.6	67
8	Galectin-3 is independently associated with progression of nephropathy in type 2 diabetes mellitus. Diabetologia, 2018, 61, 1212-1219.	6.3	59
9	Development of Graves' Disease After SARS-CoV-2 mRNA Vaccination: A Case Report and Literature Review. Frontiers in Public Health, 2021, 9, 778964.	2.7	57
10	HLAâ€B*38:02:01 predicts carbimazole/methimazoleâ€induced agranulocytosis. Clinical Pharmacology and Therapeutics, 2016, 99, 555-561.	4.7	56
11	Role of nonâ€thyroidal illness syndrome in predicting adverse outcomes in COVIDâ€19 patients predominantly of mildâ€toâ€moderate severity. Clinical Endocrinology, 2021, 95, 469-477.	2.4	54
12	Plasma phospholipid transfer protein activity and subclinical inflammation in type 2 diabetes mellitus. Atherosclerosis, 2005, 178, 365-370.	0.8	44
13	Metabolomic Pathways to Osteoporosis in Middle-Aged Women: A Genome-Metabolome-Wide Mendelian Randomization Study. Journal of Bone and Mineral Research, 2018, 33, 643-650.	2.8	44
14	Impact of serum amyloid A on cellular cholesterol efflux to serum inÂtype 2 diabetes mellitus. Atherosclerosis, 2013, 231, 405-410.	0.8	43
15	Positive effects of low LDL-C and statins on bone mineral density: an integrated epidemiological observation analysis and Mendelian randomization study. International Journal of Epidemiology, 2020, 49, 1221-1235.	1.9	40
16	Insights from a Prospective Follow-up of Thyroid Function and Autoimmunity among COVID-19 Survivors. Endocrinology and Metabolism, 2021, 36, 582-589.	3.0	40
17	Genetic variant in vitamin D binding protein is associated with serum 25-hydroxyvitamin D and vitamin D insufficiency in southern Chinese. Journal of Human Genetics, 2013, 58, 749-751.	2.3	39
18	Long COVID in Patients With Mild to Moderate Disease: Do Thyroid Function and Autoimmunity Play a Role?. Endocrine Practice, 2021, 27, 894-902.	2.1	38

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19	Alterations in hepatic lipase and lipoprotein subfractions with transdermal testosterone replacement therapy. Clinical Endocrinology, 1999, 51, 765-769.	2.4	33
20	Carbamylation of LDL and its relationship with myeloperoxidase in TypeÂ2 diabetes mellitus. Clinical Science, 2014, 126, 175-181.	4.3	27
21	Effect of Advanced Glycation End Products on Lectin-Like Oxidized Low Density Lipoprotein Receptor-1 Expression in Endothelial Cells. Journal of Atherosclerosis and Thrombosis, 2012, 19, 1083-1092.	2.0	25
22	Association of Genetic Variants Related to Serum Calcium Levels with Reduced Bone Mineral Density. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e328-e336.	3.6	25
23	Plasma phospholipid transfer protein activity and small, dense LDL in type 2 diabetes mellitus. European Journal of Clinical Investigation, 2003, 33, 301-306.	3.4	23
24	Health-related quality of life and health preference of Chinese patients with diabetes mellitus managed in primary care and secondary care setting: decrements associated with individual complication and number of complications. Health and Quality of Life Outcomes, 2017, 15, 125.	2.4	23
25	Serum calcium and incident diabetes: an observational study and meta-analysis. Osteoporosis International, 2016, 27, 1747-1754.	3.1	22
26	Annual direct medical costs associated with diabetesâ€related complications in the event year and in subsequent years in Hong Kong. Diabetic Medicine, 2017, 34, 1276-1283.	2.3	22
27	Plasma apolipoprotein E concentration is an important determinant of phospholipid transfer protein activity in type 2 diabetes mellitus. Diabetes/Metabolism Research and Reviews, 2006, 22, 307-312.	4.0	20
28	Management of Familial Hypercholesterolemia: Current Status and Future Perspectives. Journal of the Endocrine Society, 2021, 5, bvaa122.	0.2	20
29	Effect of SandostatinÂ® LARÂ® on serum leptin levels in patients with acromegaly. Clinical Endocrinology, 2001, 54, 31-35.	2.4	19
30	Reverse cholesterol transport in type 2 diabetes mellitus. Diabetes, Obesity and Metabolism, 2009, 11, 534-543.	4.4	19
31	Galectinâ€3 and risk of cardiovascular events and allâ€cause mortality in type 2 diabetes. Diabetes/Metabolism Research and Reviews, 2019, 35, e3093.	4.0	18
32	Hyperhomocysteinemia and impaired vasomotor function in type 2 diabetes mellitus. European Journal of Clinical Investigation, 2002, 32, 328-334.	3.4	17
33	Optimal vitamin D status and its relationship with bone and mineral metabolism in Hong Kong Chinese. Bone, 2017, 97, 293-298.	2.9	17
34	A territoryâ€wide study on the impact of COVIDâ€19 on diabetesâ€related acute care. Journal of Diabetes Investigation, 2020, 11, 1303-1306.	2.4	17
35	Effect of COVID-19 Vaccines on Thyroid Function and Autoimmunity and Effect of Thyroid Autoimmunity on Antibody Response. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e3781-e3789.	3.6	16
36	Genetic Regulation of Pigment Epithelium-Derived Factor (PEDF): An Exome-Chip Association Analysis in Chinese Subjects With Type 2 Diabetes. Diabetes, 2019, 68, 198-206.	0.6	15

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37	Practical considerations for the use of sodiumâ€“glucose co-transporter type 2 inhibitors in treating hyperglycemia in type 2 diabetes. Current Medical Research and Opinion, 2016, 32, 1097-1108.	1.9	14
38	Effects of treatment with SandostatinÂ® LARÂ® on small dense LDL and remnant-like lipoproteins in patients with acromegaly. Clinical Endocrinology, 2003, 59, 558-564.	2.4	13
39	Treatment and Control of Diabetes Mellitus in the United States National Health and Nutrition Examination Survey, 1999?2002. Journal of the Cardiometabolic Syndrome, 2006, 1, 301-307.	1.7	13
40	Endothelial lipase and reverse cholesterol transport in type 2 diabetes mellitus. Journal of Diabetes Investigation, 2010, 1, 111-116.	2.4	13
41	Carbamylated Lipoproteins and Progression of Diabetic Kidney Disease. Clinical Journal of the American Society of Nephrology: CJASN, 2020, 15, 359-366.	4.5	13
42	Pre-Î²1 HDL in type 2 diabetes mellitus. Atherosclerosis, 2017, 263, 24-28.	0.8	12
43	Genetic variations in familial hypercholesterolemia and cascade screening in East Asians. Molecular Genetics & Genomic Medicine, 2019, 7, e00520.	1.2	12
44	An Exome-Chip Association Analysis in Chinese Subjects Reveals a Functional Missense Variant of GCKR That Regulates FGF21 Levels. Diabetes, 2017, 66, 1723-1728.	0.6	11
45	Prediction models and nomograms for 10â€year risk of endâ€stage renal disease in Chinese type 2 diabetes mellitus patients in primary care. Diabetes, Obesity and Metabolism, 2021, 23, 897-909.	4.4	11
46	Misconceptions about smoking in patients with type 2 diabetes mellitus: a qualitative analysis. Journal of Clinical Nursing, 2015, 24, 2545-2553.	3.0	10
47	A clinical prediction score using age at diagnosis and saline infusion test parameters can predict aldosterone-producing adenoma from idiopathic adrenal hyperplasia. Journal of Endocrinological Investigation, 2020, 43, 347-355.	3.3	10
48	Potential role of fibroblast growth factor 21 in the deterioration of bone quality in impaired glucose tolerance. Journal of Endocrinological Investigation, 2021, 44, 523-530.	3.3	10
49	Higher SARS-CoV-2 viral loads correlated with smaller thyroid volumes on ultrasound among male COVID-19 survivors. Endocrine, 2021, 74, 205-214.	2.3	10
50	Carbamylated HDL and Mortality Outcomes in Type 2 Diabetes. Diabetes Care, 2021, 44, 804-809.	8.6	10
51	The Independent Association of TSH and Free Triiodothyronine Levels With Lymphocyte Counts Among COVID-19 Patients. Frontiers in Endocrinology, 2021, 12, 774346.	3.5	9
52	Determinants of postprandial triglyceride and remnant-like lipoproteins in type 2 diabetes. Diabetes/Metabolism Research and Reviews, 2005, 21, 209-214.	4.0	8
53	Efficacy, safety and response predictors of adjuvant astragalus for diabetic kidney disease (READY): study protocol of an add-on, assessor-blind, parallel, pragmatic randomised controlled trial. BMJ Open, 2021, 11, e042686.	1.9	8
54	Semi-individualised Chinese medicine treatment as an adjuvant management for diabetic nephropathy: a pilot add-on, randomised, controlled, multicentre, open-label pragmatic clinical trial. BMJ Open, 2016, 6, e010741.	1.9	7

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55	Ten-year risk prediction models of complications and mortality of Chinese patients with diabetes mellitus in primary care in Hong Kong: a study protocol. BMJ Open, 2018, 8, e023070.	1.9	7
56	Genetically Determined TSH Level Within Reference Range Is Inversely Associated With Alzheimer Disease. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e5064-e5074.	3.6	7
57	HpaII polymorphism in the atrial natriuretic peptide gene and hypertension. American Journal of Hypertension, 1999, 12, 524-527.	2.0	6
58	Smoking behaviours of Hong Kong Chinese hospitalised patients and predictors of smoking abstinence after discharge: a cross-sectional study. BMJ Open, 2018, 8, e023965.	1.9	6
59	Is metformin a miracle or a menace in COVIDâ€19 patients with typeÂ2 diabetes?. Journal of Diabetes Investigation, 2021, 12, 479-481.	2.4	6
60	Nonâ€laboratoryâ€based risk assessment model for case detection of diabetes mellitus and preâ€diabetes in primary care. Journal of Diabetes Investigation, 2022, 13, 1374-1386.	2.4	6
61	Effects of statins on the inducible degrader of low-density lipoprotein receptor in familial hypercholesterolemia. Endocrine Connections, 2022, 11, .	1.9	6
62	Development of a prediction score (ThyroCOVID) for identifying abnormal thyroid function in COVID-19 patients. Journal of Endocrinological Investigation, 2022, 45, 2149-2156.	3.3	6
63	Aspirin for primary prevention of cardiovascular disease in diabetes. Journal of Diabetes Investigation, 2019, 10, 899-901.	2.4	4
64	Comparison of Serum Ketone Levels and Cardiometabolic Efficacy of Dapagliflozin versus Sitagliptin among Insulin-Treated Chinese Patients with Type 2 Diabetes Mellitus. Diabetes and Metabolism Journal, 2022, 46, 843-854.	4.7	4
65	DECREASE WITH AGE IN FREQUENCY OF THE HOMOZYGOUS DELETIONAL ANGIOTENSIN-CONVERTING ENZYME GENOTYPE IN HYPERTENSIVE PATIENTS. Clinical and Experimental Pharmacology and Physiology, 1998, 25, 928-931.	1.9	3
66	A young Chinese man with nephrotic syndrome due to lipoprotein glomerulopathy. Journal of Clinical Lipidology, 2019, 13, 251-253.	1.5	3
67	The Impact of Interferon Beta-1b Therapy on Thyroid Function and Autoimmunity Among COVID-19 Survivors. Frontiers in Endocrinology, 2021, 12, 746602.	3.5	3
68	One year into the clash of pandemics of diabetes and COVIDâ€19: Lessons learnt and future perspectives. Journal of Diabetes Investigation, 2022, 13, 19-21.	2.4	3
69	A prospective study of the impact of glycaemic status on clinical outcomes and anti-SARS-CoV-2 antibody responses among patients with predominantly non-severe COVID-19. Diabetes Research and Clinical Practice, 2022, 185, 109232.	2.8	3
70	Cardiovascular benefits of SGLT2Âinhibitors in type 2 diabetes, interaction with metformin and role of erythrocytosis: a self-controlled case series study. Cardiovascular Diabetology, 2022, 21, .	6.8	3
71	25-Hydroxyvitamin D and the risk of incident diabetes in Hong Kong Chinese. Public Health Nutrition, 2020, 23, 1201-1207.	2.2	2
72	The Potential Role of Preoperative Trabecular Bone Score in Predicting Changes in Bone Mineral Density After Parathyroidectomy. World Journal of Surgery, 2021, 45, 522-530.	1.6	2

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73	Unilateral adrenalectomy for aldosteroneâ€producing adenoma in Hong Kong: Outcomes and factors predicting resolution of hypertension. Surgical Practice, 2021, 25, 138-145.	0.2	2
74	Effect of type 2 diabetes on A disintegrin and metalloprotease 10. Journal of Diabetes, 2022, 14, 394-400.	1.8	2
75	Lowâ€density lipoprotein cholesterol and stroke: How low should we go?. Journal of Diabetes Investigation, 2020, 11, 1379-1381.	2.4	1
76	Cholesterol efflux capacity of <scp>highâ€density lipoprotein</scp> was not associated with cognitive decline and brain structures in older people with diabetes mellitus. Journal of Diabetes Investigation, 2022, 13, 1873-1880.	2.4	1
77	MO621: Effectiveness of Adjuvant Astragalus for Diabetic Kidney Disease: Interim Analysis of A Pragmatic Randomised Controlled Trial. Nephrology Dialysis Transplantation, 2022, 37, .	0.7	0