Rob M Van Dam

List of Publications by Year
in descending order

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393 papers	46,468 citations	1461 110 h-index	2688 199 g-index
412 all docs	412 docs citations	412 times ranked	56269 citing authors

#	Article	IF	Citations
1	Large-scale association analysis provides insights into the genetic architecture and pathophysiology of type 2 diabetes. Nature Genetics, 2012, 44, 981-990.	9.4	1,748
2	Twelve type 2 diabetes susceptibility loci identified through large-scale association analysis. Nature Genetics, 2010, 42, 579-589.	9.4	1,631
3	Systematic Review of Type 1 and Type 2 Diabetes Mellitus and Risk of Fracture. American Journal of Epidemiology, 2007, 166, 495-505.	1.6	1,014
4	Genome-wide trans-ancestry meta-analysis provides insight into the genetic architecture of type 2 diabetes susceptibility. Nature Genetics, 2014, 46, 234-244.	9.4	959
5	Intensive insulin therapy and mortality among critically ill patients: a meta-analysis including NICE-SUGAR study data. Cmaj, 2009, 180, 821-827.	0.9	927
6	Adiponectin Levels and Risk of Type 2 Diabetes. JAMA - Journal of the American Medical Association, 2009, 302, 179.	3.8	855
7	Abdominal Obesity and the Risk of All-Cause, Cardiovascular, and Cancer Mortality. Circulation, 2008, 117, 1658-1667.	1.6	684
8	Vitamin D and Calcium Intake in Relation to Type 2 Diabetes in Women. Diabetes Care, 2006, 29, 650-656.	4.3	681
9	Dietary Patterns and Risk for Type 2 Diabetes Mellitus in U.S. Men. Annals of Internal Medicine, 2002, 136, 201.	2.0	674
10	Diet and risk of Type II diabetes: the role of types of fat and carbohydrate. Diabetologia, 2001, 44, 805-817.	2.9	638
11	An Expanded Genome-Wide Association Study of Type 2 Diabetes in Europeans. Diabetes, 2017, 66, 2888-2902.	0.3	615
12	Physical Activity of Moderate Intensity and Risk of Type 2 Diabetes: A systematic review. Diabetes Care, 2007, 30, 744-752.	4.3	605
13	Adiposity in Relation to Vitamin D Status and Parathyroid Hormone Levels: A Population-Based Study in Older Men and Women. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 4119-4123.	1.8	595
14	Whole Grain, Bran, and Germ Intake and Risk of Type 2 Diabetes: A Prospective Cohort Study and Systematic Review. PLoS Medicine, 2007, 4, e261.	3.9	583
15	Coffee Consumption and Risk of Type 2 Diabetes. JAMA - Journal of the American Medical Association, 2005, 294, 97.	3.8	574
16	A catalog of genetic loci associated with kidney function from analyses of a million individuals. Nature Genetics, 2019, 51, 957-972.	9.4	549
17	Breast Cancer Risk Genes â€" Association Analysis in More than 113,000 Women. New England Journal of Medicine, 2021, 384, 428-439.	13.9	532
18	What aspects of body fat are particularly hazardous and how do we measure them?. International Journal of Epidemiology, 2006, 35, 83-92.	0.9	518

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19	Dietary Fat and Meat Intake in Relation to Risk of Type 2 Diabetes in Men. Diabetes Care, 2002, 25, 417-424.	4.3	513
20	Association of Overweight With Increased Risk of Coronary Heart Disease Partly Independent of Blood Pressure and Cholesterol Levels<subtitle>A Meta-analysis of 21 Cohort Studies Including More Than 300Â000 Persons</subtitle>. Archives of Internal Medicine, 2007, 167, 1720.	4.3	487
21	Income inequality, mortality, and self rated health: meta-analysis of multilevel studies. BMJ: British Medical Journal, 2009, 339, b4471-b4471.	2.4	473
22	Long-Term Coffee Consumption and Risk of Cardiovascular Disease. Circulation, 2014, 129, 643-659.	1.6	462
23	Thirty new loci for age at menarche identified by a meta-analysis of genome-wide association studies. Nature Genetics, 2010, 42, 1077-1085.	9.4	445
24	Dietary Patterns and Risk of Mortality From Cardiovascular Disease, Cancer, and All Causes in a Prospective Cohort of Women. Circulation, 2008, 118, 230-237.	1.6	438
25	Dietary flavonoid intakes and risk of type 2 diabetes in US men and women. American Journal of Clinical Nutrition, 2012, 95, 925-933.	2.2	422
26	Caffeinated and Decaffeinated Coffee Consumption and Risk of Type 2 Diabetes: A Systematic Review and a Dose-Response Meta-analysis. Diabetes Care, 2014, 37, 569-586.	4.3	422
27	Novel Loci for Adiponectin Levels and Their Influence on Type 2 Diabetes and Metabolic Traits: A Multi-Ethnic Meta-Analysis of 45,891 Individuals. PLoS Genetics, 2012, 8, e1002607.	1.5	419
28	Longâ€term effectiveness of dietâ€plusâ€exercise interventions vs. dietâ€only interventions for weight loss: a metaâ€analysis. Obesity Reviews, 2009, 10, 313-323.	3.1	417
29	Coffee consumption and risk of type 2 diabetes mellitus. Lancet, The, 2002, 360, 1477-1478.	6.3	397
30	Combined impact of lifestyle factors on mortality: prospective cohort study in US women. BMJ: British Medical Journal, 2008, 337, a1440-a1440.	2.4	373
31	Fruit consumption and risk of type 2 diabetes: results from three prospective longitudinal cohort studies. BMJ, The, 2013, 347, f5001-f5001.	3.0	373
32	Genetic fine mapping and genomic annotation defines causal mechanisms at type 2 diabetes susceptibility loci. Nature Genetics, 2015, 47, 1415-1425.	9.4	365
33	Comparison of Selfâ€reported and Measured BMI as Correlates of Disease Markers in U.S. Adults. Obesity, 2007, 15, 188-188.	1.5	359
34	White Rice, Brown Rice, and Risk of Type 2 Diabetes in US Men and Women. Archives of Internal Medicine, 2010, 170, 961.	4.3	358
35	The power of genetic diversity in genome-wide association studies of lipids. Nature, 2021, 600, 675-679.	13.7	353
36	Impact of common genetic determinants of Hemoglobin A1c on type 2 diabetes risk and diagnosis in ancestrally diverse populations: A transethnic genome-wide meta-analysis. PLoS Medicine, 2017, 14, e1002383.	3.9	341

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37	The trans-ancestral genomic architecture of glycemic traits. Nature Genetics, 2021, 53, 840-860.	9.4	341
38	Genome-Wide Association Identifies Nine Common Variants Associated With Fasting Proinsulin Levels and Provides New Insights Into the Pathophysiology of Type 2 Diabetes. Diabetes, 2011, 60, 2624-2634.	0.3	335
39	Frequency of the WHO metabolic syndrome in European cohorts, and an alternative definition of an insulin resistance syndrome. Diabetes and Metabolism, 2002, 28, 364-76.	1.4	330
40	Physical Activity Before and During Pregnancy and Risk of Gestational Diabetes Mellitus. Diabetes Care, 2011, 34, 223-229.	4.3	328
41	Ï‰-3 Polyunsaturated Fatty Acid Biomarkers and Coronary Heart Disease. JAMA Internal Medicine, 2016, 176, 1155.	2.6	326
42	Bidirectional Association Between Depression and Type 2 Diabetes Mellitus in Women. Archives of Internal Medicine, 2010, 170, 1884-91.	4.3	325
43	Meta-analyses identify 13 loci associated with age at menopause and highlight DNA repair and immune pathways. Nature Genetics, 2012, 44, 260-268.	9.4	303
44	Trans-ancestry genome-wide association study identifies 12 genetic loci influencing blood pressure and implicates a role for DNA methylation. Nature Genetics, 2015, 47, 1282-1293.	9.4	294
45	Low-Carbohydrate Diets and All-Cause and Cause-Specific Mortality. Annals of Internal Medicine, 2010, 153, 289.	2.0	288
46	Maternal Plasma 25-Hydroxyvitamin D Concentrations and the Risk for Gestational Diabetes Mellitus. PLoS ONE, 2008, 3, e3753.	1.1	287
47	Identification of type 2 diabetes loci in 433,540 East Asian individuals. Nature, 2020, 582, 240-245.	13.7	282
48	Vitamin D Status in Relation to One-Year Risk of Recurrent Falling in Older Men and Women. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 2980-2985.	1.8	260
49	Acute Effects of Decaffeinated Coffee and the Major Coffee Components Chlorogenic Acid and Trigonelline on Glucose Tolerance. Diabetes Care, 2009, 32, 1023-1025.	4.3	250
50	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation. Nature Genetics, 2022, 54, 560-572.	9.4	250
51	Exome sequencing of 20,791Âcases of type 2 diabetes and 24,440Âcontrols. Nature, 2019, 570, 71-76.	13.7	248
52	Eating patterns and type 2 diabetes risk in men: breakfast omission, eating frequency, and snacking. American Journal of Clinical Nutrition, 2012, 95, 1182-1189.	2.2	244
53	Coffee, Caffeine, and Health. New England Journal of Medicine, 2020, 383, 369-378.	13.9	241
54	Coffee, Caffeine, and Risk of Type 2 Diabetes: A prospective cohort study in younger and middle-aged U.S. women. Diabetes Care, 2006, 29, 398-403.	4.3	240

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55	Genome-wide meta-analysis identifies six novel loci associated with habitual coffee consumption. Molecular Psychiatry, 2015, 20, 647-656.	4.1	235
56	Coffee consumption and markers of inflammation and endothelial dysfunction in healthy and diabetic women. American Journal of Clinical Nutrition, 2006, 84, 888-893.	2.2	227
57	Whole-Grain, Bran, and Cereal Fiber Intakes and Markers of Systemic Inflammation in Diabetic Women. Diabetes Care, 2006, 29, 207-211.	4.3	224
58	Vitamin D status and parathyroid hormone levels in relation to blood pressure: a population-based study in older men and women. Journal of Internal Medicine, 2007, 261, 558-565.	2.7	203
59	Biomarkers of Dietary Omega-6 Fatty Acids and Incident Cardiovascular Disease and Mortality. Circulation, 2019, 139, 2422-2436.	1.6	199
60	A Genome-Wide Association Search for Type 2 Diabetes Genes in African Americans. PLoS ONE, 2012, 7, e29202.	1.1	197
61	Variant of Transcription Factor 7-Like 2 (TCF7L2) Gene and the Risk of Type 2 Diabetes in Large Cohorts of U.S. Women and Men. Diabetes, 2006, 55, 2645-2648.	0.3	196
62	Dietary Calcium and Magnesium, Major Food Sources, and Risk of Type 2 Diabetes in U.S. Black Women. Diabetes Care, 2006, 29, 2238-2243.	4.3	193
63	Carbohydrate intake and obesity. European Journal of Clinical Nutrition, 2007, 61, S75-S99.	1.3	192
64	FAO/WHO Scientific Update on carbohydrates in human nutrition: conclusions. European Journal of Clinical Nutrition, 2007, 61, S132-S137.	1.3	192
65	A Prospective Study of Breakfast Consumption and Weight Gain among U.S. Men. Obesity, 2007, 15, 2463-2469.	1.5	192
66	Meta-Analysis of Genome-Wide Association Studies in African Americans Provides Insights into the Genetic Architecture of Type 2 Diabetes. PLoS Genetics, 2014, 10, e1004517.	1.5	191
67	Dietary flavonoids and the development of type 2 diabetes and cardiovascular diseases. Current Opinion in Lipidology, 2013, 24, 25-33.	1.2	189
68	Whole-Grain, Cereal Fiber, Bran, and Germ Intake and the Risks of All-Cause and Cardiovascular Diseaseâ€“Specific Mortality Among Women With Type 2 Diabetes Mellitus. Circulation, 2010, 121, 2162-2168.	1.6	188
69	Genome-Wide Meta-Analysis Identifies Regions on 7p21 (AHR) and 15q24 (CYP1A2) As Determinants of Habitual Caffeine Consumption. PLoS Genetics, 2011, 7, e1002033.	1.5	187
70	Dietary glycemic index in relation to metabolic risk factors and incidence of coronary heart disease: the Zutphen Elderly Study. European Journal of Clinical Nutrition, 2000, 54, 726-731.	1.3	185
71	Abdominal Aortic Aneurysm Is Associated with a Variant in Low-Density Lipoprotein Receptor-Related Protein 1. American Journal of Human Genetics, 2011, 89, 619-627.	2.6	185
72	Coffee Consumption and Coronary Heart Disease in Men and Women. Circulation, 2006, 113, 2045-2053.	1.6	180

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73	Total and High-Molecular-Weight Adiponectin and Resistin in Relation to the Risk for Type 2 Diabetes in Women. Annals of Internal Medicine, 2008, 149, 307.	2.0	180
74	Genetic variants at 2q24 are associated with susceptibility to type 2 diabetes. Human Molecular Genetics, 2010, 19, 2706-2715.	1.4	178
75	Association of Coffee Consumption With Total and Cause-Specific Mortality in 3 Large Prospective Cohorts. Circulation, 2015, 132, 2305-2315.	1.6	175
76	Vitamin D and mortality in older men and women. Clinical Endocrinology, 2009, 71, 666-672.	1.2	172
77	Patterns of food consumption and risk factors for cardiovascular disease in the general Dutch population. American Journal of Clinical Nutrition, 2003, 77, 1156-1163.	2.2	170
78	Caffeinated and caffeine-free beverages and risk of type 2 diabetes. American Journal of Clinical Nutrition, 2013, 97, 155-166.	2.2	168
79	Changes in caffeine intake and long-term weight change in men and women. American Journal of Clinical Nutrition, 2006, 83, 674-680.	2.2	167
80	Genetic variants in ABO blood group region, plasma soluble E-selectin levels and risk of type 2 diabetes. Human Molecular Genetics, 2010, 19, 1856-1862.	1.4	165
81	The Relationship of Coffee Consumption with Mortality. Annals of Internal Medicine, 2008, 148, 904.	2.0	164
82	Comparison of Dual-Energy X-Ray Absorptiometric and Anthropometric Measures of Adiposity in Relation to Adiposity-Related Biologic Factors. American Journal of Epidemiology, 2010, 172, 1442-1454.	1.6	164
83	Magnesium intake and plasma concentrations of markers of systemic inflammation and endothelial dysfunction in women. American Journal of Clinical Nutrition, 2007, 85, 1068-1074.	2.2	159
84	Association Between Dietary Whole Grain Intake and Risk of Mortality. JAMA Internal Medicine, 2015, 175, 373.	2.6	156
85	Prospective Study of Zinc Intake and Risk of Type 2 Diabetes in Women. Diabetes Care, 2009, 32, 629-634.	4.3	154
86	The Relationship between Overweight in Adolescence and Premature Death in Women. Annals of Internal Medicine, 2006, 145, 91.	2.0	148
87	Increased Mortality Risk in Women With Depression and Diabetes Mellitus. Archives of General Psychiatry, 2011, 68, 42.	13.8	148
88	New loci and coding variants confer risk for age-related macular degeneration in East Asians. Nature Communications, 2015, 6, 6063.	5.8	147
89	A Prospective Study of Overall Diet Quality and Risk of Type 2 Diabetes in Women. Diabetes Care, 2007, 30, 1753-1757.	4.3	144
90	Overweight in Early Adulthood, Adult Weight Change, and Risk of Type 2 Diabetes, Cardiovascular Diseases, and Certain Cancers in Men: a Cohort Study. American Journal of Epidemiology, 2014, 179, 1353-1365.	1.6	143

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91	Effects of caffeinated and decaffeinated coffee on biological risk factors for type 2 diabetes: a randomized controlled trial. Nutrition Journal, 2011, 10, 93.	1.5	140
92	Eating patterns and type 2 diabetes risk in older women: breakfast consumption and eating frequency. American Journal of Clinical Nutrition, 2013, 98, 436-443.	2.2	140
93	Risk Factors for Basal Cell Carcinoma of the Skin in Men: Results from the Health Professionals Follow-up Study. American Journal of Epidemiology, 1999, 150, 459-468.	1.6	139
94	The gene, environment association studies consortium (GENEVA): maximizing the knowledge obtained from GWAS by collaboration across studies of multiple conditions. Genetic Epidemiology, 2010, 34, 364-372.	0.6	139
95	Coffee Consumption Is Associated With Higher Plasma Adiponectin Concentrations in Women With or Without Type 2 Diabetes. Diabetes Care, 2008, 31, 504-507.	4.3	138
96	Refined grain consumption and the metabolic syndrome in urban Asian Indians (Chennai Urban Rural) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	1.5	138
97	A Genome-Wide Association Study of Diabetic Kidney Disease in Subjects With Type 2 Diabetes. Diabetes, 2018, 67, 1414-1427.	0.3	136
98	Fat Massâ€“and Obesity-Associated (FTO) Gene Variant Is Associated With Obesity. Diabetes, 2008, 57, 3145-3151.	0.3	135
99	Coffee Consumption and Risk of Stroke in Women. Circulation, 2009, 119, 1116-1123.	1.6	135
100	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.	1.4	135
101	Coffee consumption and risk of type 2 diabetes, cardiovascular diseases, and cancer. Applied Physiology, Nutrition and Metabolism, 2008, 33, 1269-1283.	0.9	129
102	Genetic predisposition, Western dietary pattern, and the risk of type 2 diabetes in men. American Journal of Clinical Nutrition, 2009, 89, 1453-1458.	2.2	129
103	Chronotype: Implications for Epidemiologic Studies on Chrono-Nutrition and Cardiometabolic Health. Advances in Nutrition, 2019, 10, 30-42.	2.9	129
104	Coffee Consumption and Prostate Cancer Risk and Progression in the Health Professionals Follow-up Study. Journal of the National Cancer Institute, 2011, 103, 876-884.	3.0	127
105	Is higher dairy consumption associated with lower body weight and fewer metabolic disturbances? The Hoorn Study. American Journal of Clinical Nutrition, 2007, 85, 989-995.	2.2	126
106	A Large-Scale Multi-ancestry Genome-wide Study Accounting for Smoking Behavior Identifies Multiple Significant Loci for Blood Pressure. American Journal of Human Genetics, 2018, 102, 375-400.	2.6	123
107	Diet and basal cell carcinoma of the skin in a prospective cohort of men. American Journal of Clinical Nutrition, 2000, 71, 135-141.	2.2	122
108	Maternal Dietary Patterns and Birth Outcomes: A Systematic Review and Meta-Analysis. Advances in Nutrition, 2019, 10, 685-695.	2.9	122

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109	Coffee consumption and incidence of impaired fasting glucose, impaired glucose tolerance, and type 2 diabetes: the Hoorn Study. Diabetologia, 2004, 47, 2152-2159.	2.9	121
110	Prospective study of dietary energy density and weight gain in women. American Journal of Clinical Nutrition, 2008, 88, 769-777.	2.2	121
111	Effect of fenugreek (Trigonella foenum-graecumL.) intake on glycemia: a meta-analysis of clinical trials. Nutrition Journal, 2014, 13, 7.	1.5	121
112	Coffee and type 2 diabetes: From beans to beta-cells. Nutrition, Metabolism and Cardiovascular Diseases, 2006, 16, 69-77.	1.1	116
113	Potentially modifiable determinants of vitamin D status in an older population in the Netherlands: the Hoorn Study. American Journal of Clinical Nutrition, 2007, 85, 755-761.	2.2	116
114	Genome-wide analysis of BMI in adolescents and young adults reveals additional insight into the effects of genetic loci over the life course. Human Molecular Genetics, 2013, 22, 3597-3607.	1.4	116
115	Multi-ancestry genome-wide geneâ€“smoking interaction study of 387,272 individuals identifies new loci associated with serum lipids. Nature Genetics, 2019, 51, 636-648.	9.4	112
116	Maternal caffeine intake during pregnancy is associated with risk of low birth weight: a systematic review and dose-response meta-analysis. BMC Medicine, 2014, 12, 174.	2.3	110
117	A genome-wide association study of bitter and sweet beverage consumption. Human Molecular Genetics, 2019, 28, 2449-2457.	1.4	108
118	Coffee, tea, caffeine and risk of breast cancer: A 22â€year followâ€up. International Journal of Cancer, 2008, 122, 2071-2076.	2.3	106
119	Relationships of maternal folate and vitamin B12 status during pregnancy with perinatal depression: The GUSTO study. Journal of Psychiatric Research, 2014, 55, 110-116.	1.5	106
120	Palm Oil Consumption Increases LDL Cholesterol Compared with Vegetable Oils Low in Saturated Fat in a Meta-Analysis of Clinical Trials. Journal of Nutrition, 2015, 145, 1549-1558.	1.3	105
121	Ethnicity Modifies the Relationships of Insulin Resistance, Inflammation, and Adiponectin With Obesity in a Multiethnic Asian Population. Diabetes Care, 2011, 34, 1120-1126.	4.3	104
122	A genome-wide association study of early menopause and the combined impact of identified variants. Human Molecular Genetics, 2013, 22, 1465-1472.	1.4	104
123	Association of modified NUTRIC score with 28-day mortality in critically ill patients. Clinical Nutrition, 2017, 36, 1143-1148.	2.3	104
124	Singapore Healthy Older People Everyday (HOPE) Study: Prevalence of Frailty and Associated Factors in Older Adults. Journal of the American Medical Directors Association, 2017, 18, 734.e9-734.e14.	1.2	99
125	Selected Dietary Flavonoids Are Associated with Markers of Inflammation and Endothelial Dysfunction in U.S. Women,. Journal of Nutrition, 2011, 141, 618-625.	1.3	97
126	Genetic variation in IL6 gene and type 2 diabetes: tagging-SNP haplotype analysis in large-scale caseâ€“control study and meta-analysis. Human Molecular Genetics, 2006, 15, 1914-1920.	1.4	96

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127	Income inequality and health: the role of population size, inequality threshold, period effects and lag effects. Journal of Epidemiology and Community Health, 2012, 66, e11-e11.	2.0	95
128	Heme Iron From Diet as a Risk Factor for Coronary Heart Disease in Women With Type 2 Diabetes. Diabetes Care, 2007, 30, 101-106.	4.3	94
129	Novel genetic associations for blood pressure identified via gene-alcohol interaction in up to 570K individuals across multiple ancestries. PLoS ONE, 2018, 13, e0198166.	1.1	94
130	Leptin and Soluble Leptin Receptor Levels in Plasma and Risk of Type 2 Diabetes in U.S. Women. Diabetes, 2010, 59, 611-618.	0.3	93
131	Obesity susceptibility loci and uncontrolled eating, emotional eating and cognitive restraint behaviors in men and women. Obesity, 2014, 22, E135-41.	1.5	92
132	Tumor-derived circulating endothelial cell clusters in colorectal cancer. Science Translational Medicine, 2016, 8, 345ra89.	5.8	92
133	Large-scale lipidomics identifies associations between plasma sphingolipids and T2DM incidence. JCI Insight, 2019, 4, .	2.3	92
134	Interleukin-6 Genetic Variability and Adiposity: Associations in Two Prospective Cohorts and Systematic Review in 26,944 Individuals. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 3618-3625.	1.8	90
135	A Prospective Study of Dairy Consumption in Relation to Changes in Metabolic Risk Factors: The Hoorn Study. Obesity, 2008, 16, 706-709.	1.5	88
136	European polygenic risk score for prediction of breast cancer shows similar performance in Asian women. Nature Communications, 2020, 11, 3833.	5.8	88
137	Multiancestry Genome-Wide Association Study of Lipid Levels Incorporating Gene-Alcohol Interactions. American Journal of Epidemiology, 2019, 188, 1033-1054.	1.6	85
138	New approaches to the study of dietary patterns. British Journal of Nutrition, 2005, 93, 573-574.	1.2	84
139	Gut Microbiota Metabolites of Dietary Lignans and Risk of Type 2 Diabetes: A Prospective Investigation in Two Cohorts of U.S. Women. Diabetes Care, 2014, 37, 1287-1295.	4.3	84
140	Associations of autozygosity with a broad range of human phenotypes. Nature Communications, 2019, 10, 4957.	5.8	84
141	Food, culture, and identity in multicultural societies: Insights from Singapore. Appetite, 2020, 149, 104633.	1.8	84
142	Review: The epidemiology of lifestyle and risk for type 2 diabetes. European Journal of Epidemiology, 2002, 18, 1115-1126.	2.5	83
143	Cultural and Social Influences on Food Consumption in Dutch Residents of Turkish and Moroccan Origin: A Qualitative Study. Journal of Nutrition Education and Behavior, 2009, 41, 232-241.	0.3	82
144	Adolescent dairy product consumption and risk of type 2 diabetes in middle-aged women. American Journal of Clinical Nutrition, 2011, 94, 854-861.	2.2	82

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145	Evidence of a Causal Relationship Between Adiponectin Levels and Insulin Sensitivity: A Mendelian Randomization Study. Diabetes, 2013, 62, 1338-1344.	0.3	81
146	Common variants in the ATP-sensitive K+ channel genes KCNJ11 (Kir6.2) and ABCC8 (SUR1) in relation to glucose intolerance: population-based studies and meta-analyses1. Diabetic Medicine, 2005, 22, 590-598.	1.2	79
147	Using the Berlin Questionnaire to Predict Obstructive Sleep Apnea in the General Population. Journal of Clinical Sleep Medicine, 2017, 13, 427-432.	1.4	79
148	High folate and low vitamin B12 status during pregnancy is associated with gestational diabetes mellitus. Clinical Nutrition, 2018, 37, 940-947.	2.3	79
149	Dietary pattern in midlife and cognitive impairment in late life: a prospective study in Chinese adults. American Journal of Clinical Nutrition, 2019, 110, 912-920.	2.2	75
150	The Effect of Coconut Oil Consumption on Cardiovascular Risk Factors. Circulation, 2020, 141, 803-814.	1.6	75
151	Effects of Coffee Consumption on Fasting Blood Glucose and Insulin Concentrations: Randomized controlled trials in healthy volunteers. Diabetes Care, 2004, 27, 2990-2992.	4.3	74
152	Genome-Wide Association Study Identifies Variants at the IL18 -BCO2 Locus Associated With Interleukin-18 Levels. Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 885-890.	1.1	74
153	Genome-wide association study identifies polymorphisms in LEPR as determinants of plasma soluble leptin receptor levels. Human Molecular Genetics, 2010, 19, 1846-1855.	1.4	74
154	Diet-Quality Indexes Are Associated with a Lower Risk of Cardiovascular, Respiratory, and All-Cause Mortality among Chinese Adults. Journal of Nutrition, 2018, 148, 1323-1332.	1.3	74
155	Dietary Patterns During Adolescence and Risk of Type 2 Diabetes in Middle-Aged Women. Diabetes Care, 2012, 35, 12-18.	4.3	73
156	Coffee consumption and risk of cardiovascular events and all-cause mortality among women with type 2 diabetes. Diabetologia, 2009, 52, 810-817.	2.9	68
157	A meta-analysis of genome-wide association studies for adiponectin levels in East Asians identifies a novel locus near WDR11-FGFR2. Human Molecular Genetics, 2014, 23, 1108-1119.	1.4	68
158	Maternal caffeine intake during pregnancy and risk of pregnancy loss: a categorical and doseâ€“response meta-analysis of prospective studies. Public Health Nutrition, 2016, 19, 1233-1244.	1.1	68
159	Mechanical Compression Versus Subcutaneous Heparin Therapy in Postoperative and Posttrauma Patients: A Systematic Review and Metaâ€Analysis. World Journal of Surgery, 2010, 34, 10-19.	0.8	67
160	Dietary changes during pregnancy and the postpartum period in Singaporean Chinese, Malay and Indian women: the GUSTO birth cohort study. Public Health Nutrition, 2014, 17, 1930-1938.	1.1	67
161	Cohort Profile: The Singapore Multi-Ethnic Cohort (MEC) study. International Journal of Epidemiology, 2018, 47, 699-699j.	0.9	67
162	Acute effects of decaffeinated coffee and the major coffee components chlorogenic acid and trigonelline on incretin hormones. Nutrition and Metabolism, 2011, 8, 10.	1.3	66

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163	Changes in coffee intake and subsequent risk of type 2 diabetes: three large cohorts of US men and women. Diabetologia, 2014, 57, 1346-1354.	2.9	65
164	Multi-ancestry study of blood lipid levels identifies four loci interacting with physical activity. Nature Communications, 2019, 10, 376.	5.8	64
165	Loci for human leukocyte telomere length in the Singaporean Chinese population and trans-ethnic genetic studies. Nature Communications, 2019, 10, 2491.	5.8	64
166	Evidence for three genetic loci involved in both anorexia nervosa risk and variation of body mass index. Molecular Psychiatry, 2017, 22, 192-201.	4.1	63
167	Diet Quality Indices and Risk of Type 2 Diabetes Mellitus. American Journal of Epidemiology, 2018, 187, 2651-2661.	1.6	62
168	Coffee and tea consumption in relation to inflammation and basal glucose metabolism in a multi-ethnic Asian population: a cross-sectional study. Nutrition Journal, 2011, 10, 61.	1.5	61
169	Multiple Nonglycemic Genomic Loci Are Newly Associated With Blood Level of Glycated Hemoglobin in East Asians. Diabetes, 2014, 63, 2551-2562.	0.3	61
170	Prospective associations of appetitive traits at 3 and 12Âmonths of age with body mass index and weight gain in the first 2Âyears of life. BMC Pediatrics, 2015, 15, 153.	0.7	60
171	Associations of Maternal Dietary Patterns during Pregnancy with Offspring Adiposity from Birth Until 54 Months of Age. Nutrients, 2017, 9, 2.	1.7	60
172	An 11â€country study to benchmark the implementation of recommended nutrition policies by national governments using the Healthy Food Environment Policy Index, 2015â€2018. Obesity Reviews, 2019, 20, 57-66.	3.1	60
173	A Randomized Controlled Trial to Evaluate the Effects of a Smartphone Applicationâ€“Based Lifestyle Coaching Program on Gestational Weight Gain, Glycemic Control, and Maternal and Neonatal Outcomes in Women With Gestational Diabetes Mellitus: The SMART-GDM Study. Diabetes Care, 2021, 44, 456-463.	4.3	59
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