

Nita G Forouhi

List of Publications by Year in descending order

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Version: 2024-02-01

297
papers

46,215
citations

2197

102
h-index

2512

202
g-index

312
all docs

312
docs citations

312
times ranked

56775
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , 2015, 518, 197-206.	13.7	3,823
2	New genetic loci implicated in fasting glucose homeostasis and their impact on type 2 diabetes risk. <i>Nature Genetics</i> , 2010, 42, 105-116.	9.4	1,982
3	Defining the role of common variation in the genomic and biological architecture of adult human height. <i>Nature Genetics</i> , 2014, 46, 1173-1186.	9.4	1,818
4	Large-scale association analysis provides insights into the genetic architecture and pathophysiology of type 2 diabetes. <i>Nature Genetics</i> , 2012, 44, 981-990.	9.4	1,748
5	Common genetic determinants of vitamin D insufficiency: a genome-wide association study. <i>Lancet, The</i> , 2010, 376, 180-188.	6.3	1,385
6	New genetic loci link adipose and insulin biology to body fat distribution. <i>Nature</i> , 2015, 518, 187-196.	13.7	1,328
7	Genome-wide association study identifies eight loci associated with blood pressure. <i>Nature Genetics</i> , 2009, 41, 666-676.	9.4	1,104
8	Association of Dietary, Circulating, and Supplement Fatty Acids With Coronary Risk. <i>Annals of Internal Medicine</i> , 2014, 160, 398.	2.0	997
9	Genome-wide trans-ancestry meta-analysis provides insight into the genetic architecture of type 2 diabetes susceptibility. <i>Nature Genetics</i> , 2014, 46, 234-244.	9.4	959
10	The interleukin-6 receptor as a target for prevention of coronary heart disease: a mendelian randomisation analysis. <i>Lancet, The</i> , 2012, 379, 1214-1224.	6.3	886
11	A genome-wide approach accounting for body mass index identifies genetic variants influencing fasting glycaemic traits and insulin resistance. <i>Nature Genetics</i> , 2012, 44, 659-669.	9.4	762
12	Large-scale association analyses identify new loci influencing glycaemic traits and provide insight into the underlying biological pathways. <i>Nature Genetics</i> , 2012, 44, 991-1005.	9.4	746
13	Consumption of sugar sweetened beverages, artificially sweetened beverages, and fruit juice and incidence of type 2 diabetes: systematic review, meta-analysis, and estimation of population attributable fraction. <i>BMJ, The</i> , 2015, 351, h3576.	3.0	664
14	Genetic variation in GIPR influences the glucose and insulin responses to an oral glucose challenge. <i>Nature Genetics</i> , 2010, 42, 142-148.	9.4	591
15	HMG-coenzyme A reductase inhibition, type 2 diabetes, and bodyweight: evidence from genetic analysis and randomised trials. <i>Lancet, The</i> , 2015, 385, 351-361.	6.3	562
16	Baseline Serum 25-Hydroxy Vitamin D Is Predictive of Future Glycaemic Status and Insulin Resistance. <i>Diabetes</i> , 2008, 57, 2619-2625.	0.3	525
17	Genome-wide association study identifies loci influencing concentrations of liver enzymes in plasma. <i>Nature Genetics</i> , 2011, 43, 1131-1138.	9.4	501
18	Consumption of sugar sweetened beverages, artificially sweetened beverages, and fruit juice and incidence of type 2 diabetes: systematic review, meta-analysis, and estimation of population attributable fraction. <i>British Journal of Sports Medicine</i> , 2016, 50, 496-504.	3.1	463

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19	Genome-Wide Association Scan Meta-Analysis Identifies Three Loci Influencing Adiposity and Fat Distribution. <i>PLoS Genetics</i> , 2009, 5, e1000508.	1.5	453
20	Integrative genomic analysis implicates limited peripheral adipose storage capacity in the pathogenesis of human insulin resistance. <i>Nature Genetics</i> , 2017, 49, 17-26.	9.4	452
21	Definitions and potential health benefits of the Mediterranean diet: views from experts around the world. <i>BMC Medicine</i> , 2014, 12, 112.	2.3	443
22	Differences in the prospective association between individual plasma phospholipid saturated fatty acids and incident type 2 diabetes: the EPIC-InterAct case-cohort study. <i>Lancet Diabetes and Endocrinology</i> , 2014, 2, 810-818.	5.5	431
23	Early Age at Menarche Associated with Cardiovascular Disease and Mortality. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 4953-4960.	1.8	430
24	Novel Loci for Adiponectin Levels and Their Influence on Type 2 Diabetes and Metabolic Traits: A Multi-Ethnic Meta-Analysis of 45,891 Individuals. <i>PLoS Genetics</i> , 2012, 8, e1002607.	1.5	419
25	Can metabolic syndrome usefully predict cardiovascular disease and diabetes? Outcome data from two prospective studies. <i>Lancet</i> , 2008, 371, 1927-1935.	6.3	416
26	Genome-wide association study identifies six new loci influencing pulse pressure and mean arterial pressure. <i>Nature Genetics</i> , 2011, 43, 1005-1011.	9.4	403
27	Common Variants at 10 Genomic Loci Influence Hemoglobin A1C Levels via Glycemic and Nonglycemic Pathways. <i>Diabetes</i> , 2010, 59, 3229-3239.	0.3	387
28	Food based dietary patterns and chronic disease prevention. <i>BMJ: British Medical Journal</i> , 2018, 361, k2396.	2.4	353
29	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. <i>PLoS Genetics</i> , 2015, 11, e1005378.	1.5	331
30	The Lancet Commission on diabetes: using data to transform diabetes care and patient lives. <i>Lancet</i> , 2020, 396, 2019-2082.	6.3	327
31	Genetic Predisposition to an Impaired Metabolism of the Branched-Chain Amino Acids and Risk of Type 2 Diabetes: A Mendelian Randomisation Analysis. <i>PLoS Medicine</i> , 2016, 13, e1002179.	3.9	324
32	Physical activity and obesity prevention: a review of the current evidence. <i>Proceedings of the Nutrition Society</i> , 2005, 64, 229-247.	0.4	320
33	Relation of C-reactive protein to body fat distribution and features of the metabolic syndrome in Europeans and South Asians. <i>International Journal of Obesity</i> , 2001, 25, 1327-1331.	1.6	315
34	Association Between Low-Density Lipoprotein Cholesterol-Lowering Genetic Variants and Risk of Type 2 Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 1383.	3.8	310
35	Genome-wide association study in 79,366 European-ancestry individuals informs the genetic architecture of 25-hydroxyvitamin D levels. <i>Nature Communications</i> , 2018, 9, 260.	5.8	295
36	Diabetes and tuberculosis: the impact of the diabetes epidemic on tuberculosis incidence. <i>BMC Public Health</i> , 2007, 7, 234.	1.2	285

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37	Dietary fiber and subsequent changes in body weight and waist circumference in European men and women. <i>American Journal of Clinical Nutrition</i> , 2010, 91, 329-336.	2.2	285
38	Identification of heart rate-associated loci and their effects on cardiac conduction and rhythm disorders. <i>Nature Genetics</i> , 2013, 45, 621-631.	9.4	282
39	Dietary and nutritional approaches for prevention and management of type 2 diabetes. <i>BMJ: British Medical Journal</i> , 2018, 361, k2234.	2.4	266
40	Plasma Vitamin C Level, Fruit and Vegetable Consumption, and the Risk of New-Onset Type 2 Diabetes Mellitus<sub>title>>The European Prospective Investigation of Cancer"Norfolk Prospective Study<sub>title>>. <i>Archives of Internal Medicine</i> , 2008, 168, 1493.	4.3	256
41	Genetic loci influencing kidney function and chronic kidney disease. <i>Nature Genetics</i> , 2010, 42, 373-375.	9.4	246
42	New loci for body fat percentage reveal link between adiposity and cardiometabolic disease risk. <i>Nature Communications</i> , 2016, 7, 10495.	5.8	245
43	The Relationship Between Metabolic Risk Factors and Incident Cardiovascular Disease in Europeans, South Asians, and African Caribbeans. <i>Journal of the American College of Cardiology</i> , 2013, 61, 1777-1786.	1.2	237
44	Genome-wide meta-analysis identifies six novel loci associated with habitual coffee consumption. <i>Molecular Psychiatry</i> , 2015, 20, 647-656.	4.1	235
45	Fruit and vegetable intake and type 2 diabetes: EPIC-InterAct prospective study and meta-analysis. <i>European Journal of Clinical Nutrition</i> , 2012, 66, 1082-1092.	1.3	228
46	Elevated serum ferritin levels predict new-onset type 2 diabetes: results from the EPIC-Norfolk prospective study. <i>Diabetologia</i> , 2007, 50, 949-956.	2.9	219
47	Changes in booking body mass index over a decade: retrospective analysis from a Glasgow Maternity Hospital. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2005, 112, 1431-1433.	1.1	216
48	Incidence of Type 2 diabetes in England and its association with baseline impaired fasting glucose: The Ely study 1990-2000. <i>Diabetic Medicine</i> , 2007, 24, 200-207.	1.2	213
49	Circulating 25-hydroxyvitamin D concentration and the risk of type 2 diabetes: results from the European Prospective Investigation into Cancer (EPIC)-Norfolk cohort and updated meta-analysis of prospective studies. <i>Diabetologia</i> , 2012, 55, 2173-2182.	2.9	213
50	Omega-6 fatty acid biomarkers and incident type 2 diabetes: pooled analysis of individual-level data for 39"740 adults from 20 prospective cohort studies. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 965-974.	5.5	213
51	Dietary fat and cardiometabolic health: evidence, controversies, and consensus for guidance. <i>BMJ: British Medical Journal</i> , 2018, 361, k2139.	2.4	213
52	Genome-wide meta-analysis of observational studies shows common genetic variants associated with macronutrient intake. <i>American Journal of Clinical Nutrition</i> , 2013, 97, 1395-1402.	2.2	210
53	Diabetes in Europe: An update. <i>Diabetes Research and Clinical Practice</i> , 2014, 103, 206-217.	1.1	210
54	Associations between exposure to takeaway food outlets, takeaway food consumption, and body weight in Cambridgeshire, UK: population based, cross sectional study. <i>BMJ, The</i> , 2014, 348, g1464-g1464.	3.0	200

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55	Biomarkers of Dietary Omega-6 Fatty Acids and Incident Cardiovascular Disease and Mortality. <i>Circulation</i> , 2019, 139, 2422-2436.	1.6	199
56	A Genome-Wide Association Search for Type 2 Diabetes Genes in African Americans. <i>PLoS ONE</i> , 2012, 7, e29202.	1.1	197
57	Diabetes risk and amino acid profiles: cross-sectional and prospective analyses of ethnicity, amino acids and diabetes in a South Asian and European cohort from the SABRE (Southall And Brent) Tj ETQq1 1 0.7843149gBT /Overlock 1	1.9	197
58	Fatty acids measured in plasma and erythrocyte-membrane phospholipids and derived by food-frequency questionnaire and the risk of new-onset type 2 diabetes: a pilot study in the European Prospective Investigation into Cancer and Nutrition (EPIC)â€“Norfolk cohort. <i>American Journal of Clinical Nutrition</i> , 2010, 92, 1214-1222.	2.2	190
59	Fish Consumption, Dietary Long-Chain n-3 Fatty Acids, and Risk of Type 2 Diabetes. <i>Diabetes Care</i> , 2012, 35, 918-929.	4.3	188
60	Increasing requests for vitamin D measurement: costly, confusing, and without credibility. <i>Lancet</i> , The, 2012, 379, 95-96.	6.3	186
61	Age at Menopause, Reproductive Life Span, and Type 2 Diabetes Risk. <i>Diabetes Care</i> , 2013, 36, 1012-1019.	4.3	186
62	The amount and type of dairy product intake and incident type 2 diabetes: results from the EPIC-InterAct Study. <i>American Journal of Clinical Nutrition</i> , 2012, 96, 382-390.	2.2	183
63	Diabetes and the risk of tuberculosis: a neglected threat to public health?. <i>Chronic Illness</i> , 2007, 3, 228-245.	0.6	181
64	A Prospective Study of the Association Between Quantity and Variety of Fruit and Vegetable Intake and Incident Type 2 Diabetes. <i>Diabetes Care</i> , 2012, 35, 1293-1300.	4.3	181
65	Gene-Lifestyle Interaction and Type 2 Diabetes: The EPIC InterAct Case-Cohort Study. <i>PLoS Medicine</i> , 2014, 11, e1001647.	3.9	180
66	CVD risk factors and ethnicityâ€“A homogeneous relationship?. <i>Atherosclerosis Supplements</i> , 2006, 7, 11-19.	1.2	169
67	Association between age at menarche and risk of diabetes in adults: results from the EPIC-Norfolk cohort study. <i>Diabetologia</i> , 2008, 51, 781-786.	2.9	169
68	Association of C-reactive protein with type 2 diabetes: prospective analysis and meta-analysis. <i>Diabetologia</i> , 2009, 52, 1040-1047.	2.9	164
69	Association between circulating 25-hydroxyvitamin D and incident type 2 diabetes: a mendelian randomisation study. <i>Lancet Diabetes and Endocrinology</i> ,the, 2015, 3, 35-42.	5.5	164
70	A new tool for converting food frequency questionnaire data into nutrient and food group values: FETA research methods and availability. <i>BMJ Open</i> , 2014, 4, e004503.	0.8	153
71	Common Genetic Variants Highlight the Role of Insulin Resistance and Body Fat Distribution in Type 2 Diabetes, Independent of Obesity. <i>Diabetes</i> , 2014, 63, 4378-4387.	0.3	153
72	Social relationships and healthful dietary behaviour: Evidence from over-50s in the EPIC cohort, UK. <i>Social Science and Medicine</i> , 2014, 100, 167-175.	1.8	152

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73	Vitamin D for COVID-19: a case to answer?. <i>Lancet Diabetes and Endocrinology</i> , 2020, 8, 735-736.	5.5	151
74	Association of Plasma Phospholipid n-3 and n-6 Polyunsaturated Fatty Acids with Type 2 Diabetes: The EPIC-InterAct Case-Cohort Study. <i>PLoS Medicine</i> , 2016, 13, e1002094.	3.9	150
75	Long-Term Risk of Incident Type 2 Diabetes and Measures of Overall and Regional Obesity: The EPIC-InterAct Case-Cohort Study. <i>PLoS Medicine</i> , 2012, 9, e1001230.	3.9	147
76	Age at Menarche and Type 2 Diabetes Risk. <i>Diabetes Care</i> , 2013, 36, 3526-3534.	4.3	147
77	Dietary dairy product intake and incident type 2 diabetes: a prospective study using dietary data from a 7-day food diary. <i>Diabetologia</i> , 2014, 57, 909-917.	2.9	145
78	Southall And Brent REvisited: Cohort profile of SABRE, a UK population-based comparison of cardiovascular disease and diabetes in people of European, Indian Asian and African Caribbean origins. <i>International Journal of Epidemiology</i> , 2012, 41, 33-42.	0.9	144
79	FTO genetic variants, dietary intake and body mass index: insights from 177 330 individuals. <i>Human Molecular Genetics</i> , 2014, 23, 6961-6972.	1.4	143
80	Fatty acid biomarkers of dairy fat consumption and incidence of type 2 diabetes: A pooled analysis of prospective cohort studies. <i>PLoS Medicine</i> , 2018, 15, e1002670.	3.9	143
81	Dietary Protein Intake and Incidence of Type 2 Diabetes in Europe: The EPIC-InterAct Case-Cohort Study. <i>Diabetes Care</i> , 2014, 37, 1854-1862.	4.3	141
82	Prospective association of the Mediterranean diet with cardiovascular disease incidence and mortality and its population impact in a non-Mediterranean population: the EPIC-Norfolk study. <i>BMC Medicine</i> , 2016, 14, 135.	2.3	141
83	Markers of Dysglycaemia and Risk of Coronary Heart Disease in People without Diabetes: Reykjavik Prospective Study and Systematic Review. <i>PLoS Medicine</i> , 2010, 7, e1000278.	3.9	140
84	Cardiovascular risk assessment scores for people with diabetes: a systematic review. <i>Diabetologia</i> , 2009, 52, 2001-2014.	2.9	139
85	Insulin Resistance and Truncal Obesity as Important Determinants of the Greater Incidence of Diabetes in Indian Asians and African Caribbeans Compared With Europeans. <i>Diabetes Care</i> , 2013, 36, 383-393.	4.3	136
86	Non-invasive risk scores for prediction of type 2 diabetes (EPIC-InterAct): a validation of existing models. <i>Lancet Diabetes and Endocrinology</i> , 2014, 2, 19-29.	5.5	132
87	Blood n-3 fatty acid levels and total and cause-specific mortality from 17 prospective studies. <i>Nature Communications</i> , 2021, 12, 2329.	5.8	132
88	Association between dietary meat consumption and incident type 2 diabetes: the EPIC-InterAct study. <i>Diabetologia</i> , 2013, 56, 47-59.	2.9	129
89	Randomised trial of coconut oil, olive oil or butter on blood lipids and other cardiovascular risk factors in healthy men and women. <i>BMJ Open</i> , 2018, 8, e020167.	0.8	129
90	Interactions of Dietary Whole-Grain Intake With Fasting Glucose- and Insulin-Related Genetic Loci in Individuals of European Descent: A meta-analysis of 14 cohort studies. <i>Diabetes Care</i> , 2010, 33, 2684-2691.	4.3	127

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91	Lower educational level is a predictor of incident type 2 diabetes in European countries: The EPIC-InterAct study. <i>International Journal of Epidemiology</i> , 2012, 41, 1162-1173.	0.9	127
92	A Large-Scale Multi-ancestry Genome-wide Study Accounting for Smoking Behavior Identifies Multiple Significant Loci for Blood Pressure. <i>American Journal of Human Genetics</i> , 2018, 102, 375-400.	2.6	123
93	Prospective associations and population impact of sweet beverage intake and type 2 diabetes, and effects of substitutions with alternative beverages. <i>Diabetologia</i> , 2015, 58, 1474-1483.	2.9	121
94	Association Between Type of Dietary Fish and Seafood Intake and the Risk of Incident Type 2 Diabetes: The European Prospective Investigation of Cancer (EPIC)-Norfolk cohort study. <i>Diabetes Care</i> , 2009, 32, 1857-1863.	4.3	120
95	Differential White Blood Cell Count and Type 2 Diabetes: Systematic Review and Meta-Analysis of Cross-Sectional and Prospective Studies. <i>PLoS ONE</i> , 2010, 5, e13405.	1.1	118
96	A cross-platform approach identifies genetic regulators of human metabolism and health. <i>Nature Genetics</i> , 2021, 53, 54-64.	9.4	117
97	Mendelian Randomization Studies Do Not Support a Causal Role for Reduced Circulating Adiponectin Levels in Insulin Resistance and Type 2 Diabetes. <i>Diabetes</i> , 2013, 62, 3589-3598.	0.3	116
98	Dietary Intakes of Individual Flavanols and Flavonols Are Inversely Associated with Incident Type 2 Diabetes in European Populations. <i>Journal of Nutrition</i> , 2014, 144, 335-343.	1.3	115
99	Fruit and vegetable intakes and subsequent changes in body weight in European populations: results from the project on Diet, Obesity, and Genes (DiOGenes). <i>American Journal of Clinical Nutrition</i> , 2009, 90, 202-209.	2.2	113
100	Untargeted Metabolic Profiling Identifies Altered Serum Metabolites of Type 2 Diabetes Mellitus in a Prospective, Nested Case Control Study. <i>Clinical Chemistry</i> , 2015, 61, 487-497.	1.5	113
101	Does neighborhood fast-food outlet exposure amplify inequalities in diet and obesity? A cross-sectional study. <i>American Journal of Clinical Nutrition</i> , 2016, 103, 1540-1547.	2.2	113
102	The threshold for diagnosing impaired fasting glucose: a position statement by the European Diabetes Epidemiology Group. <i>Diabetologia</i> , 2006, 49, 822-827.	2.9	112
103	Multi-ancestry genome-wide gene-smoking interaction study of 387,272 individuals identifies new loci associated with serum lipids. <i>Nature Genetics</i> , 2019, 51, 636-648.	9.4	112
104	Serial Metabolic Measurements and Conversion to Type 2 Diabetes in the West of Scotland Coronary Prevention Study: Specific Elevations in Alanine Aminotransferase and Triglycerides Suggest Hepatic Fat Accumulation as a Potential Contributing Factor. <i>Diabetes</i> , 2007, 56, 984-991.	0.3	109
105	The Association Between Dietary Flavonoid and Lignan Intakes and Incident Type 2 Diabetes in European Populations. <i>Diabetes Care</i> , 2013, 36, 3961-3970.	4.3	108
106	Associations of Mitochondrial and Nuclear Mitochondrial Variants and Genes with Seven Metabolic Traits. <i>American Journal of Human Genetics</i> , 2019, 104, 112-138.	2.6	106
107	Genetic variation at the SLC23A1 locus is associated with circulating concentrations of l-ascorbic acid (vitamin C): evidence from 5 independent studies with >15,000 participants. <i>American Journal of Clinical Nutrition</i> , 2010, 92, 375-382.	2.2	102
108	A genomic approach to therapeutic target validation identifies a glucose-lowering <i>GLP1R</i> variant protective for coronary heart disease. <i>Science Translational Medicine</i> , 2016, 8, 341ra76.	5.8	100

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109	A Mendelian Randomization Study of Circulating Uric Acid and Type 2 Diabetes. <i>Diabetes</i> , 2015, 64, 3028-3036.	0.3	98
110	Energy Intake at Breakfast and Weight Change: Prospective Study of 6,764 Middle-aged Men and Women. <i>American Journal of Epidemiology</i> , 2007, 167, 188-192.	1.6	97
111	Novel genetic associations for blood pressure identified via gene-alcohol interaction in up to 570K individuals across multiple ancestries. <i>PLoS ONE</i> , 2018, 13, e0198166.	1.1	94
112	Intake of total, animal and plant protein and subsequent changes in weight or waist circumference in European men and women: the Diogenes project. <i>International Journal of Obesity</i> , 2011, 35, 1104-1113.	1.6	93
113	Total Zinc Intake May Modify the Glucose-Raising Effect of a Zinc Transporter (SLC30A8) Variant: A 14-Cohort Meta-analysis. <i>Diabetes</i> , 2011, 60, 2407-2416.	0.3	91
114	Dietary Diversity, Diet Cost, and Incidence of Type 2 Diabetes in the United Kingdom: A Prospective Cohort Study. <i>PLoS Medicine</i> , 2016, 13, e1002085.	3.9	90
115	Dietary Determinants of Changes in Waist Circumference Adjusted for Body Mass Index – a Proxy Measure of Visceral Adiposity. <i>PLoS ONE</i> , 2010, 5, e11588.	1.1	90
116	No evidence for a causal link between uric acid and type 2 diabetes: a Mendelian randomisation approach. <i>Diabetologia</i> , 2011, 54, 2561-2569.	2.9	89
117	The cross-sectional association between snacking behaviour and measures of adiposity: the Fenland Study, UK. <i>British Journal of Nutrition</i> , 2015, 114, 1286-1293.	1.2	88
118	Sex-dimorphic genetic effects and novel loci for fasting glucose and insulin variability. <i>Nature Communications</i> , 2021, 12, 24.	5.8	87
119	Stepwise screening for diabetes identifies people with high but modifiable coronary heart disease risk. The ADDITION study. <i>Diabetologia</i> , 2008, 51, 1127-1134.	2.9	86
120	Assessing the causal association of glycine with risk of cardio-metabolic diseases. <i>Nature Communications</i> , 2019, 10, 1060.	5.8	85
121	Dietary assessment toolkits: an overview. <i>Public Health Nutrition</i> , 2019, 22, 404-418.	1.1	84
122	Food Composition of the Diet in Relation to Changes in Waist Circumference Adjusted for Body Mass Index. <i>PLoS ONE</i> , 2011, 6, e23384.	1.1	84
123	Fat Oxidation, Fitness and Skeletal Muscle Expression of Oxidative/Lipid Metabolism Genes in South Asians: Implications for Insulin Resistance?. <i>PLoS ONE</i> , 2010, 5, e14197.	1.1	83
124	The Association Between Circulating Lipoprotein(a) and Type 2 Diabetes: Is It Causal?. <i>Diabetes</i> , 2014, 63, 332-342.	0.3	82
125	Association between birth weight and visceral fat in adults. <i>American Journal of Clinical Nutrition</i> , 2010, 92, 347-352.	2.2	81
126	Dietary Glycemic Index, Glycemic Load, and Digestible Carbohydrate Intake Are Not Associated with Risk of Type 2 Diabetes in Eight European Countries. <i>Journal of Nutrition</i> , 2013, 143, 93-99.	1.3	79

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127	Genomic analysis of diet composition finds novel loci and associations with health and lifestyle. <i>Molecular Psychiatry</i> , 2021, 26, 2056-2069.	4.1	79
128	Epigenome-Wide Association Study of Incident Type 2 Diabetes in a British Population: EPIC-Norfolk Study. <i>Diabetes</i> , 2019, 68, 2315-2326.	0.3	77
129	Association of plasma biomarkers of fruit and vegetable intake with incident type 2 diabetes: EPIC-InterAct case-cohort study in eight European countries. <i>BMJ</i> , The, 2020, 370, m2194.	3.0	75
130	A principal component meta-analysis on multiple anthropometric traits identifies novel loci for body shape. <i>Nature Communications</i> , 2016, 7, 13357.	5.8	74
131	Effects of Long-Term Averaging of Quantitative Blood Pressure Traits on the Detection of Genetic Associations. <i>American Journal of Human Genetics</i> , 2014, 95, 49-65.	2.6	73
132	Dietary cost associated with adherence to the Mediterranean diet, and its variation by socio-economic factors in the UK Fenland Study. <i>British Journal of Nutrition</i> , 2018, 119, 685-694.	1.2	72
133	Dietary guidelines and health“is nutrition science up to the task?. <i>BMJ: British Medical Journal</i> , 2018, 360, k822.	2.4	72
134	The prospective association between total and type of fish intake and type 2 diabetes in 8 European countries: EPIC-InterAct Study. <i>American Journal of Clinical Nutrition</i> , 2012, 95, 1445-1453.	2.2	71
135	Alcohol intake in relation to non-fatal and fatal coronary heart disease and stroke: EPIC-CVD case-cohort study. <i>BMJ: British Medical Journal</i> , 2018, 361, k934.	2.4	70
136	Dietary Energy Density Predicts the Risk of Incident Type 2 Diabetes. <i>Diabetes Care</i> , 2008, 31, 2120-2125.	4.3	68
137	Dietary fat intake and subsequent weight change in adults: results from the European Prospective Investigation into Cancer and Nutrition cohorts. <i>American Journal of Clinical Nutrition</i> , 2009, 90, 1632-1641.	2.2	68
138	Physical activity reduces the risk of incident type 2 diabetes in general and in abdominally lean and obese men and women: the EPIC“InterAct Study. <i>Diabetologia</i> , 2012, 55, 1944-1952.	2.9	68
139	Plasma Vitamin C and Type 2 Diabetes: Genome-Wide Association Study and Mendelian Randomization Analysis in European Populations. <i>Diabetes Care</i> , 2021, 44, 98-106.	4.3	68
140	A novel school-based intervention to improve nutrition knowledge in children: cluster randomised controlled trial. <i>BMC Public Health</i> , 2010, 10, 123.	1.2	67
141	COVID-19 and ethnicity: who will research results apply to?. <i>Lancet</i> , The, 2020, 395, 1955-1957.	6.3	66
142	Association of Multiple Biomarkers of Iron Metabolism and Type 2 Diabetes: The EPIC-InterAct Study. <i>Diabetes Care</i> , 2016, 39, 572-581.	4.3	65
143	Alcohol consumption and risk of type 2 diabetes in European men and women: influence of beverage type and body sizeThe EPIC“InterAct study. <i>Journal of Internal Medicine</i> , 2012, 272, 358-370.	2.7	64
144	Dietary Energy Density in Relation to Subsequent Changes of Weight and Waist Circumference in European Men and Women. <i>PLoS ONE</i> , 2009, 4, e5339.	1.1	63

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145	Effect of Vitamin D Supplementation on Markers of Vascular Function: A Systematic Review and Individual Participant Meta-Analysis. <i>Journal of the American Heart Association</i> , 2018, 7, .	1.6	63
146	Validity and reliability of an online self-report 24-h dietary recall method (Intake24): a doubly labelled water study and repeated-measures analysis. <i>Journal of Nutritional Science</i> , 2019, 8, e29.	0.7	62
147	Definitions of Metabolic Health and Risk of Future Type 2 Diabetes in BMI Categories: A Systematic Review and Network Meta-analysis. <i>Diabetes Care</i> , 2015, 38, 2177-2187.	4.3	61
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