

Yoriko Heianza

List of Publications by Year in descending order

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Version: 2024-02-01

128
papers

5,229
citations

126907

33
h-index

106344

65
g-index

128
all docs

128
docs citations

128
times ranked

8399
citing authors

#	ARTICLE	IF	CITATIONS
1	Gut Microbiota Metabolites and Risk of Major Adverse Cardiovascular Disease Events and Death: A Systematic Review and Meta-Analysis of Prospective Studies. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	376
2	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , 2021, 53, 840-860.	21.4	341
3	Sleep patterns, genetic susceptibility, and incident cardiovascular disease: a prospective study of 385,292 UK biobank participants. <i>European Heart Journal</i> , 2020, 41, 1182-1189.	2.2	280
4	Alcohol Consumption and Risk of Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2011, 57, 427-436.	2.8	248
5	HbA1c 5.7-6.4% and impaired fasting plasma glucose for diagnosis of prediabetes and risk of progression to diabetes in Japan (TOPICS 3): a longitudinal cohort study. <i>Lancet</i> , The, 2011, 378, 147-155.	13.7	212
6	Skipping breakfast and prevalence of overweight and obesity in Asian and Pacific regions: A meta-analysis. <i>Preventive Medicine</i> , 2011, 53, 260-267.	3.4	189
7	Comparisons of the Strength of Associations With Future Type 2 Diabetes Risk Among Anthropometric Obesity Indicators, Including Waist-to-Height Ratio: A Meta-Analysis. <i>American Journal of Epidemiology</i> , 2012, 176, 959-969.	3.4	181
8	Association Between Physical Activity and Risk of All-Cause Mortality and Cardiovascular Disease in Patients With Diabetes. <i>Diabetes Care</i> , 2013, 36, 471-479.	8.6	156
9	Gene-Diet Interaction and Precision Nutrition in Obesity. <i>International Journal of Molecular Sciences</i> , 2017, 18, 787.	4.1	140
10	Type 2 Diabetes and Hypertension. <i>Circulation Research</i> , 2019, 124, 930-937.	4.5	136
11	Gut microbiota metabolites, amino acid metabolites and improvements in insulin sensitivity and glucose metabolism: the POUNDS Lost trial. <i>Gut</i> , 2019, 68, 263-270.	12.1	123
12	Joint exposure to various ambient air pollutants and incident heart failure: a prospective analysis in UK Biobank. <i>European Heart Journal</i> , 2021, 42, 1582-1591.	2.2	119
13	Impact of population aging on trends in diabetes prevalence: A meta-regression analysis of 160,000 Japanese adults. <i>Journal of Diabetes Investigation</i> , 2015, 6, 533-542.	2.4	111
14	Improving adherence to healthy dietary patterns, genetic risk, and long term weight gain: gene-diet interaction analysis in two prospective cohort studies. <i>BMJ: British Medical Journal</i> , 2018, 360, j5644.	2.3	107
15	Effect of Postmenopausal Status and Age at Menopause on Type 2 Diabetes and Prediabetes in Japanese Individuals: Toranomon Hospital Health Management Center Study 17 (TOPICS 17). <i>Diabetes Care</i> , 2013, 36, 4007-4014.	8.6	88
16	FTO genotype and weight loss: systematic review and meta-analysis of 9563 individual participant data from eight randomised controlled trials. <i>BMJ</i> , The, 2016, 354, i4707.	6.0	88
17	Long-Term Changes in Gut Microbial Metabolite Trimethylamine N-Oxide and Coronary Heart Disease Risk. <i>Journal of the American College of Cardiology</i> , 2020, 75, 763-772.	2.8	84
18	Metabolically Healthy Obesity, Presence or Absence of Fatty Liver, and Risk of Type 2 Diabetes in Japanese Individuals: Toranomon Hospital Health Management Center Study 20 (TOPICS 20). <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 2952-2960.	3.6	66

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19	Baseline Vitamin D Status, Sleep Patterns, and the Risk of Incident Type 2 Diabetes in Data From the UK Biobank Study. <i>Diabetes Care</i> , 2020, 43, 2776-2784.	8.6	64
20	Adherence to a Healthy Sleep Pattern and Incident Heart Failure. <i>Circulation</i> , 2021, 143, 97-99.	1.6	64
21	Habitual use of vitamin D supplements and risk of coronavirus disease 2019 (COVID-19) infection: a prospective study in UK Biobank. <i>American Journal of Clinical Nutrition</i> , 2021, 113, 1275-1281.	4.7	64
22	Association of habitual glucosamine use with risk of cardiovascular disease: prospective study in UK Biobank. <i>BMJ: British Medical Journal</i> , 2019, 365, l1628.	2.3	63
23	Changes in Gut Microbiota-Related Metabolites and Long-term Successful Weight Loss in Response to Weight-Loss Diets: The POUNDS Lost Trial. <i>Diabetes Care</i> , 2018, 41, 413-419.	8.6	61
24	Screening for pre-diabetes to predict future diabetes using various cutoff points for HbA _{1c} and impaired fasting glucose: the Toranomon Hospital Health Management Center Study 4 (TOPICS 4). <i>Diabetic Medicine</i> , 2012, 29, e279-85.	2.3	54
25	Macronutrient Intake-Associated FGF21 Genotype Modifies Effects of Weight-Loss Diets on 2-Year Changes of Central Adiposity and Body Composition: The POUNDS Lost Trial. <i>Diabetes Care</i> , 2016, 39, 1909-1914.	8.6	50
26	Longitudinal Trajectories of HbA _{1c} and Fasting Plasma Glucose Levels During the Development of Type 2 Diabetes. <i>Diabetes Care</i> , 2012, 35, 1050-1052.	8.6	45
27	Glucosamine Use, Inflammation, and Genetic Susceptibility, and Incidence of Type 2 Diabetes: A Prospective Study in UK Biobank. <i>Diabetes Care</i> , 2020, 43, 719-725.	8.6	45
28	Development of a new scoring system for predicting the 5-year incidence of type 2 diabetes in Japan: the Toranomon Hospital Health Management Center Study 6 (TOPICS 6). <i>Diabetologia</i> , 2012, 55, 3213-3223.	6.3	43
29	Stability and changes in metabolically healthy overweight or obesity and risk of future diabetes: Niigata wellness study. <i>Obesity</i> , 2014, 22, 2420-2425.	3.0	41
30	Adherence to a healthy sleep pattern is associated with lower risks of all-cause, cardiovascular and cancer-specific mortality. <i>Journal of Internal Medicine</i> , 2022, 291, 64-71.	6.0	41
31	Carotid Artery Plaque and LDL-to-HDL Cholesterol Ratio Predict Atherosclerotic Status in Coronary Arteries in Asymptomatic Patients with Type 2 Diabetes Mellitus. <i>Journal of Atherosclerosis and Thrombosis</i> , 2013, 20, 452-464.	2.0	39
32	Role of alcohol drinking pattern in type 2 diabetes in Japanese men: the Toranomon Hospital Health Management Center Study 11 (TOPICS 11). <i>American Journal of Clinical Nutrition</i> , 2013, 97, 561-568.	4.7	37
33	Low serum potassium levels and risk of type 2 diabetes: the Toranomon Hospital Health Management Center Study 1 (TOPICS 1). <i>Diabetologia</i> , 2011, 54, 762-766.	6.3	36
34	Impact of Psychological Stress caused by the Great East Japan Earthquake on Glycemic Control in Patients with Diabetes. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2012, 120, 560-563.	1.2	36
35	Healthful plant-based dietary patterns, genetic risk of obesity, and cardiovascular risk in the UK biobank study. <i>Clinical Nutrition</i> , 2021, 40, 4694-4701.	5.0	36
36	Quality of Internet information related to the Mediterranean diet. <i>Public Health Nutrition</i> , 2012, 15, 885-893.	2.2	34

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37	Dairy Consumption and Body Mass Index Among Adults: Mendelian Randomization Analysis of 184802 Individuals from 25 Studies. <i>Clinical Chemistry</i> , 2018, 64, 183-191.	3.2	34
38	Duration and life-stage of antibiotic use and risk of cardiovascular events in women. <i>European Heart Journal</i> , 2019, 40, 3838-3845.	2.2	32
39	Genetic susceptibility, plant-based dietary patterns, and risk of cardiovascular disease. <i>American Journal of Clinical Nutrition</i> , 2020, 112, 220-228.	4.7	32
40	Ambient air pollution, healthy diet and vegetable intakes, and mortality: a prospective UK Biobank study. <i>International Journal of Epidemiology</i> , 2022, 51, 1243-1253.	1.9	32
41	Low Lung Function and Risk of Type 2 Diabetes in Japanese Men: The Toranomon Hospital Health Management Center Study 9 (TOPICS 9). <i>Mayo Clinic Proceedings</i> , 2012, 87, 853-861.	3.0	31
42	Circulating Gut Microbiota Metabolite Trimethylamine N-Oxide (TMAO) and Changes in Bone Density in Response to Weight Loss Diets: The POUNDS Lost Trial. <i>Diabetes Care</i> , 2019, 42, 1365-1371.	8.6	31
43	Impact of Genes and Environment on Obesity and Cardiovascular Disease. <i>Endocrinology</i> , 2019, 160, 81-100.	2.8	31
44	Role of sleep duration as a risk factor for Type 2 diabetes among adults of different ages in Japan: the Niigata Wellness Study. <i>Diabetic Medicine</i> , 2014, 31, 1363-1367.	2.3	30
45	Improving fruit and vegetable intake attenuates the genetic association with long-term weight gain. <i>American Journal of Clinical Nutrition</i> , 2019, 110, 759-768.	4.7	30
46	Adding salt to foods and hazard of premature mortality. <i>European Heart Journal</i> , 2022, 43, 2878-2888.	2.2	30
47	Starch Digestion-Related Amylase Genetic Variant Affects 2-Year Changes in Adiposity in Response to Weight-Loss Diets: The POUNDS Lost Trial. <i>Diabetes</i> , 2017, 66, 2416-2423.	0.6	29
48	High normal HbA _{1c} levels were associated with impaired insulin secretion without escalating insulin resistance in Japanese individuals: the Toranomon Hospital Health Management Center Study 8 (TOPICS 8). <i>Diabetic Medicine</i> , 2012, 29, 1285-1290.	2.3	28
49	Fasting glucose and HbA _{1c} levels as risk factors for the development of hypertension in Japanese individuals: Toranomon hospital health management center study 16 (TOPICS 16). <i>Journal of Human Hypertension</i> , 2015, 29, 254-259.	2.2	28
50	Risk of the development of Type 2 diabetes in relation to overall obesity, abdominal obesity and the clustering of metabolic abnormalities in Japanese individuals: does metabolically healthy overweight really exist? The Niigata Wellness Study. <i>Diabetic Medicine</i> , 2015, 32, 665-672.	2.3	28
51	Dietary glutamine, glutamate and mortality: two large prospective studies in US men and women. <i>International Journal of Epidemiology</i> , 2018, 47, 311-320.	1.9	28
52	Duration and Life-Stage of Antibiotic Use and Risks of All-Cause and Cause-Specific Mortality. <i>Circulation Research</i> , 2020, 126, 364-373.	4.5	28
53	Comparison of the Framingham Risk Score, UK Prospective Diabetes Study (UKPDS) Risk Engine, Japanese Atherosclerosis Longitudinal Study-Existing Cohorts Combine (JALS-ECC) and Maximum Carotid Intima-Media Thickness for Predicting Coronary Artery Stenosis in Patients with Asymptomatic Type 2 Diabetes. <i>Journal of Atherosclerosis and Thrombosis</i> . 2014, 21, 799-815.	2.0	27
54	Genetic, epigenetic and transcriptional variations at NFATC2IP locus with weight loss in response to diet interventions: The POUNDS Lost Trial. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 2298-2303.	4.4	27

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55	A circadian rhythm-related MTNR1B genetic variant modulates the effect of weight-loss diets on changes in adiposity and body composition: the POUNDS Lost trial. <i>European Journal of Nutrition</i> , 2019, 58, 1381-1389.	3.9	27
56	Plasma Taurine, Diabetes Genetic Predisposition, and Changes of Insulin Sensitivity in Response to Weight-Loss Diets. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 3820-3826.	3.6	26
57	Habitual consumption of long-chain n-3 PUFAs and fish attenuates genetically associated long-term weight gain. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 665-673.	4.7	25
58	Adherence to a Healthy Sleep Pattern and Risk of Chronic Kidney Disease: The UK Biobank Study. <i>Mayo Clinic Proceedings</i> , 2022, 97, 68-77.	3.0	25
59	Comparison of different aspects of BMI history to identify undiagnosed diabetes in Japanese men and women: Toranomon Hospital Health Management Center Study 12 (TOPICS 12). <i>Tj ETQ</i> , 2021, 10, 784-791.	1.0	14
60	Gallstone disease and increased risk of mortality: Two large prospective studies in US men and women. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2018, 33, 1925-1931.	2.8	24
61	Educational attainment and drinking behaviors: Mendelian randomization study in UK Biobank. <i>Molecular Psychiatry</i> , 2021, 26, 4355-4366.	7.9	24
62	Independent and Synergistic Associations of Biomarkers of Vitamin D Status With Risk of Coronary Heart Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017, 37, 2204-2212.	2.4	23
63	Dietary Fiber, Genetic Variations of Gut Microbiota-derived Short-chain Fatty Acids, and Bone Health in UK Biobank. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 201-210.	3.6	22
64	Development of a Screening Score for Undiagnosed Diabetes and Its Application in Estimating Absolute Risk of Future Type 2 Diabetes in Japan: Toranomon Hospital Health Management Center Study 10 (TOPICS 10). <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 1051-1060.	3.6	21
65	Trajectory of body mass index before the development of type 2 diabetes in Japanese men: Toranomon Hospital Health Management Center Study 15. <i>Journal of Diabetes Investigation</i> , 2015, 6, 289-294.	2.4	20
66	Macronutrient-specific effect of the MTNR1B genotype on lipid levels in response to 2 year weight-loss diets. <i>Journal of Lipid Research</i> , 2018, 59, 155-161.	4.2	20
67	Dairy Intake and Body Composition and Cardiometabolic Traits among Adults: Mendelian Randomization Analysis of 182041 Individuals from 18 Studies. <i>Clinical Chemistry</i> , 2019, 65, 751-760.	3.2	20
68	Associations of Bowel Movement Frequency with Risk of Cardiovascular Disease and Mortality among US Women. <i>Scientific Reports</i> , 2016, 6, 33005.	3.3	19
69	Alcohol Consumption Levels as Compared With Drinking Habits in Predicting All-Cause Mortality and Cause-Specific Mortality in Current Drinkers. <i>Mayo Clinic Proceedings</i> , 2021, 96, 1758-1769.	3.0	19
70	Role of Body Mass Index History in Predicting Risk of the Development of Hypertension in Japanese Individuals. <i>Hypertension</i> , 2014, 64, 247-252.	2.7	18
71	Adult height, dietary patterns, and healthy aging. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 589-596.	4.7	18
72	A History of Asthma From Childhood and Left Ventricular Mass in Asymptomatic Young Adults. <i>JACC: Heart Failure</i> , 2017, 5, 497-504.	4.1	17

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73	<i>HNF1A</i> variant, energy-reduced diets and insulin resistance improvement during weight loss: The POUNDS Lost trial and DIRECT. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 1445-1452.	4.4	17
74	Utility of the Triglyceride Level for Predicting Incident Diabetes Mellitus According to the Fasting Status and Body Mass Index Category: The Ibaraki Prefectural Health Study. <i>Journal of Atherosclerosis and Thrombosis</i> , 2014, 21, 1152-1169.	2.0	16
75	Gut-microbiome-related LCT genotype and 2-year changes in body composition and fat distribution: the POUNDS Lost Trial. <i>International Journal of Obesity</i> , 2018, 42, 1565-1573.	3.4	16
76	Quality and accuracy of Internet information concerning a healthy diet. <i>International Journal of Food Sciences and Nutrition</i> , 2013, 64, 1007-1013.	2.8	15
77	Two-year changes in circulating adiponectin, ectopic fat distribution and body composition in response to weight-loss diets: the POUNDS Lost Trial. <i>International Journal of Obesity</i> , 2016, 40, 1723-1729.	3.4	15
78	Impact of individual components and their combinations within a family history of hypertension on the incidence of hypertension. <i>Medicine (United States)</i> , 2016, 95, e4564.	1.0	15
79	Genetic Susceptibility, Change in Physical Activity, and Long-term Weight Gain. <i>Diabetes</i> , 2017, 66, 2704-2712.	0.6	14
80	Maternal MTNR1B genotype, maternal gestational weight gain, and childhood obesity. <i>American Journal of Clinical Nutrition</i> , 2020, 111, 360-368.	4.7	14
81	Comparison of clinical characteristics in patients with type 2 diabetes among whom different antihyperglycemic agents were prescribed as monotherapy or combination therapy by diabetes specialists. <i>Journal of Diabetes Investigation</i> , 2016, 7, 260-269.	2.4	13
82	Red meat consumption and all-cause and cardiovascular mortality: results from the UK Biobank study. <i>European Journal of Nutrition</i> , 2022, 61, 2543-2553.	3.9	13
83	Genetic Susceptibility, Dietary Protein Intake, and Changes of Blood Pressure. <i>Hypertension</i> , 2019, 74, 1460-1467.	2.7	12
84	The Lifestyle-Related Cardiovascular Risk Is Modified by Sleep Patterns. <i>Mayo Clinic Proceedings</i> , 2022, 97, 519-530.	3.0	12
85	Genetic variations of circulating adiponectin levels modulate changes in appetite in response to weight-loss diets. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, jc.2016-2909.	3.6	11
86	PCSK9 variant, long-chain n-3 PUFAs, and risk of nonfatal myocardial infarction in Costa Rican Hispanics. <i>American Journal of Clinical Nutrition</i> , 2017, 105, 1198-1203.	4.7	11
87	Genetic variation in lean body mass, changes of appetite and weight loss in response to diet interventions: The POUNDS Lost trial. <i>Diabetes, Obesity and Metabolism</i> , 2020, 22, 2305-2315.	4.4	11
88	Impact of introducing HbA1c into the diagnostic criteria on prevalence and cardiovascular risk profiles of individuals with newly diagnosed diabetes in Japan: The Toranomom Hospital Health Management Center Study 2 (TOPICS 2). <i>Diabetes Research and Clinical Practice</i> , 2012, 95, 283-290.	2.8	10
89	Fatty liver index and left ventricular mass: prospective associations from two independent cohorts. <i>Journal of Hypertension</i> , 2021, 39, 961-969.	0.5	10
90	Use of fish oil supplements is differently related to incidence of all-cause and vascular dementia among people with the distinct APOE ϵ 4 dosage. <i>Clinical Nutrition</i> , 2022, 41, 731-736.	5.0	10

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91	Genetically determined vitamin D levels and change in bone density during a weight-loss diet intervention: the Preventing Overweight Using Novel Dietary Strategies (POUNDS Lost) Trial. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 1129-1134.	4.7	9
92	Impact on short-term glycaemic control of initiating diabetes care versus leaving diabetes untreated among individuals with newly screening-detected diabetes in Japan. <i>Journal of Epidemiology and Community Health</i> , 2014, 68, 1189-1195.	3.7	8
93	Genetic variation of habitual coffee consumption and glycemic changes in response to weight-loss diet intervention: the Preventing Overweight Using Novel Dietary Strategies (POUNDS LOST) trial. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 1321-1326.	4.7	8
94	History of Asthma From Childhood and Arterial Stiffness in Asymptomatic Young Adults. <i>Hypertension</i> , 2018, 71, 928-936.	2.7	8
95	Genetic susceptibility, lifestyle intervention and glycemic changes among women with prior gestational diabetes. <i>Clinical Nutrition</i> , 2020, 39, 2144-2150.	5.0	8
96	Starch Digestion-Related Amylase Genetic Variants, Diet, and Changes in Adiposity: Analyses in Prospective Cohort Studies and a Randomized Dietary Intervention. <i>Diabetes</i> , 2020, 69, 1917-1926.	0.6	8
97	Perinatal exposure to maternal smoking and adulthood smoking behaviors in predicting cardiovascular diseases: A prospective cohort study. <i>Atherosclerosis</i> , 2021, 328, 52-59.	0.8	8
98	Zinc-Associated Variant in SLC30A8 Gene Interacts With Gestational Weight Gain on Postpartum Glycemic Changes: A Longitudinal Study in Women With Prior Gestational Diabetes Mellitus. <i>Diabetes</i> , 2016, 65, 3786-3793.	0.6	7
99	Development and evaluation of the Japanese version of the Audit of Diabetes-Dependent Quality of Life for patients with diabetes. <i>Diabetology International</i> , 2016, 7, 384-390.	1.4	7
100	Changes of Branched-Chain Amino Acids and Ectopic Fat in Response to Weight-loss Diets: the POUNDS Lost Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e3747-e3756.	3.6	7
101	Changes in bile acid subtypes and long-term successful weight loss in response to weight loss diets: The POUNDS lost trial. <i>Liver International</i> , 2022, 42, 363-373.	3.9	7
102	Association of living alone with the presence of undiagnosed diabetes in Japanese men: the role of modifiable risk factors for diabetes: Toranomon Hospital Health Management Center Study 13 (TOPICS) <i>Tj ETQq0 0.3 rgBT / Overlock 10</i>		
103	Circulating Malondialdehyde-Modified LDL-Related Variables and Coronary Artery Stenosis in Asymptomatic Patients with Type 2 Diabetes. <i>Journal of Diabetes Research</i> , 2015, 2015, 1-8.	2.3	6
104	Distinct genetic subtypes of adiposity and glycemic changes in response to weight-loss diet intervention: the POUNDS Lost trial. <i>European Journal of Nutrition</i> , 2021, 60, 249-258.	3.9	6
105	Genetically determined SCFA concentration modifies the association of dietary fiber intake with changes in bone mineral density during weight loss: The Preventing Overweight Using Novel Dietary Strategies (POUNDS LOST) trial. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 42-48.	4.7	6
106	Early-life educational attainment, APOE ϵ 4 alleles, and incident dementia risk in late life. <i>GeroScience</i> , 2022, 44, 1479-1488.	4.6	6
107	Changes in circulating microRNAs-99/100 and reductions of visceral and ectopic fat depots in response to lifestyle interventions: the CENTRAL trial. <i>American Journal of Clinical Nutrition</i> , 2022, 116, 165-172.	4.7	6
108	Fish and marine fatty acids intakes, the <i>FADS</i> genotypes and long-term weight gain: a prospective cohort study. <i>BMJ Open</i> , 2019, 9, e022877.	1.9	5

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109	Maternal smoking, genetic susceptibility, and birth-to-adulthood body weight. International Journal of Obesity, 2020, 44, 1330-1340.	3.4	5
110	Circulating Levels of microRNA-122 and Hepatic Fat Change in Response to Weight-Loss Interventions: CENTRAL Trial. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e1899-e1906.	3.6	5
111	DNA methylation variant, B-vitamins intake and longitudinal change in body mass index. International Journal of Obesity, 2019, 43, 468-474.	3.4	4
112	Simple self-reported behavioral or psychological characteristics as risk factors for future type 2 diabetes in Japanese individuals: Toranomon Hospital Health Management Center Study 14. Journal of Diabetes Investigation, 2015, 6, 236-241.	2.4	3
113	Joint Associations of Actual Age and Genetically Determined Age at Menarche With Risk of Mortality. JAMA Network Open, 2021, 4, e2115297.	5.9	3
114	Birth weight modifies the relation between adulthood levels of insulin-like growth factor-1 and type 2 diabetes: a prospective cohort study. BMJ Open Diabetes Research and Care, 2021, 9, e001885.	2.8	3
115	Ten-year changes in plasma L-carnitine levels and risk of coronary heart disease. European Journal of Nutrition, 2021, 61, 1353.	3.9	3
116	Changes in pedometer-measured physical activity are associated with weight loss and changes in body composition and fat distribution in response to reduced-energy diet interventions: The POUNDS Lost trial. Diabetes, Obesity and Metabolism, 2022, 24, 1000-1009.	4.4	3
117	Sleep Disturbance and Changes in Energy Intake and Body Composition During Weight Loss in the POUNDS Lost Trial. Diabetes, 2022, 71, 934-944.	0.6	3
118	Changes in Circulating miR-375-3p and Improvements in Visceral and Hepatic Fat Contents in Response to Lifestyle Interventions: The CENTRAL Trial. Diabetes Care, 2022, 45, 1911-1913.	8.6	3
119	Genetics of Central Obesity and Body Fat. , 2019, , 153-174.		2
120	The Joint Secular Trends of Sleep Quality and Diabetes Among US Adults, 2005-2018. Journal of Clinical Endocrinology and Metabolism, 2022, 107, 3152-3161.	3.6	2
121	Genetics and Diabetes. , 2017, , 659-675.		1
122	Changes in gut-microbiota-related metabolites and long-term improvements in lipoprotein subspecies in overweight and obese adults: the POUNDS lost trial. International Journal of Obesity, 2021, 45, 2600-2607.	3.4	1
123	Panoramic smoking burden and genetic susceptibility in relation to all-cause and cause-specific mortality: a prospective study in UK Biobank. Addiction, 2021, , .	3.3	1
124	Response to Comment on Heianza et al. Effect of Postmenopausal Status and Age at Menopause on Type 2 Diabetes and Prediabetes in Japanese Individuals: Toranomon Hospital Health Management Center Study 17 (TOPICS 17). Diabetes Care 2013;36:4007-4014. Diabetes Care, 2014, 37, e165-e166.	8.6	0
125	Potential impact of joint association of alanine aminotransferase and gamma-glutamyltransferase on insulin resistance in Japan: The Toranomon Hospital Health Management Center Study 19 (TOPICS 19). Hepatology Research, 2015, 45, 247-258.	3.4	0
126	Assessment of kidney dysfunction with cystatin C- and creatinine-based estimated glomerular filtration rate and predicting type 2 diabetes: Toranomon Hospital Health Management Center Study 21. Diabetes Research and Clinical Practice, 2016, 113, 60-68.	2.8	0

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127	Interaction of Diet/Lifestyle Intervention and TCF7L2 Genotype on Glycemic Control and Adiposity among Overweight or Obese Adults: Big Data from Seven Randomized Controlled Trials Worldwide. Health Data Science, 2021, 2021, .	2.3	0
128	Abstract 12815: Changes in Circulating microRNA-375 Levels in Response to Lifestyle Interventions and Improvements in Visceral Adiposity and Hepatic Fat Content: The CENTRAL Trial. Circulation, 2021, 144, .	1.6	0