Jaana LindstrÃ¶m

List of Publications by Year
in descending order

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167 papers	37,632 citations	25014 57 h-index	5677 162 g-index
172 all docs	172 docs citations	172 times ranked	40747 citing authors

#	Article	IF	Citations
1	Prevention of Type 2 Diabetes Mellitus by Changes in Lifestyle among Subjects with Impaired Glucose Tolerance. New England Journal of Medicine, 2001, 344, 1343-1350.	13.9	9,083
2	Genetic studies of body mass index yield new insights for obesity biology. Nature, 2015, 518, 197-206.	13.7	3,823
3	Discovery and refinement of loci associated with lipid levels. Nature Genetics, 2013, 45, 1274-1283.	9.4	2,641
4	A 2 year multidomain intervention of diet, exercise, cognitive training, and vascular risk monitoring versus control to prevent cognitive decline in at-risk elderly people (FINGER): a randomised controlled trial. Lancet, The, 2015, 385, 2255-2263.	6.3	2,307
5	Defining the role of common variation in the genomic and biological architecture of adult human height. Nature Genetics, 2014, 46, 1173-1186.	9.4	1,818
6	Sustained reduction in the incidence of type 2 diabetes by lifestyle intervention: follow-up of the Finnish Diabetes Prevention Study. Lancet, The, 2006, 368, 1673-1679.	6.3	1,530
7	The Diabetes Risk Score: A practical tool to predict type 2 diabetes risk. Diabetes Care, 2003, 26, 725-731.	4.3	1,476
8	New genetic loci link adipose and insulin biology to body fat distribution. Nature, 2015, 518, 187-196.	13.7	1,328
9	The Finnish Diabetes Prevention Study (DPS): Lifestyle intervention and 3-year results on diet and physical activity. Diabetes Care, 2003, 26, 3230-3236.	4.3	1,157
10	A genome-wide approach accounting for body mass index identifies genetic variants influencing fasting glycemic traits and insulin resistance. Nature Genetics, 2012, 44, 659-669.	9.4	762
11	Common variants associated with plasma triglycerides and risk for coronary artery disease. Nature Genetics, 2013, 45, 1345-1352.	9.4	754
12	Large-scale association analyses identify new loci influencing glycemic traits and provide insight into the underlying biological pathways. Nature Genetics, 2012, 44, 991-1005.	9.4	746
13	Genome-wide meta-analysis identifies 11 new loci for anthropometric traits and provides insights into genetic architecture. Nature Genetics, 2013, 45, 501-512.	9.4	578
14	Rare and low-frequency coding variants alter human adult height. Nature, 2017, 542, 186-190.	13.7	544
15	Physical Activity in the Prevention of Type 2 Diabetes: The Finnish Diabetes Prevention Study. Diabetes, 2005, 54, 158-165.	0.3	518
16	The Finnish Geriatric Intervention Study to Prevent Cognitive Impairment and Disability (FINGER): Study design and progress. Alzheimer's and Dementia, 2013, 9, 657-665.	0.4	385
17	Sex-stratified Genome-wide Association Studies Including 270,000 Individuals Show Sexual Dimorphism in Genetic Loci for Anthropometric Traits. PLoS Genetics, 2013, 9, e1003500.	1.5	371
18	The genetics of blood pressure regulation and its target organs from association studies in 342,415 individuals. Nature Genetics, 2016, 48, 1171-1184.	9.4	362

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19	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. PLoS Genetics, 2015, 11, e1005378.	1.5	331
20	Gestational Diabetes Mellitus Can Be Prevented by Lifestyle Intervention: The Finnish Gestational Diabetes Prevention Study (RADIEL). Diabetes Care, 2016, 39, 24-30.	4.3	330
21	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. Nature Genetics, 2018, 50, 26-41.	9.4	286
22	Cross-sectional evaluation of the Finnish Diabetes Risk Score: a tool to identify undetected type 2 diabetes, abnormal glucose tolerance and metabolic syndrome. Diabetes and Vascular Disease Research, 2005, 2, 67-72.	0.9	273
23	Physical Activity, Body Mass Index, and Risk of Type 2 Diabetes in Patients With Normal or Impaired Glucose Regulation. Archives of Internal Medicine, 2004, 164, 892.	4.3	262
24	Trans-ancestry meta-analyses identify rare and common variants associated with blood pressure and hypertension. Nature Genetics, 2016, 48, 1151-1161.	9.4	261
25	Multidomain lifestyle intervention benefits a large elderly population at risk for cognitive decline and dementia regardless of baseline characteristics: The FINGER trial. Alzheimer's and Dementia, 2018, 14, 263-270.	0.4	236
26	Indolepropionic acid and novel lipid metabolites are associated with a lower risk of type 2 diabetes in the Finnish Diabetes Prevention Study. Scientific Reports, 2017, 7, 46337.	1.6	228
27	Effect of Lifestyle Intervention on the Occurrence of Metabolic Syndrome and its Components in the Finnish Diabetes Prevention Study. Diabetes Care, 2008, 31, 805-807.	4.3	178
28	Prevalence of the Metabolic Syndrome and Its Components: Findings from a Finnish general population sample and the Diabetes Prevention Study cohort. Diabetes Care, 2004, 27, 2135-2140.	4.3	164
29	Ten-Year Mortality and Cardiovascular Morbidity in the Finnish Diabetes Prevention Studyâ€"Secondary Analysis of the Randomized Trial. PLoS ONE, 2009, 4, e5656.	1.1	158
30	Long-Term Benefits From Lifestyle Interventions for Type 2 Diabetes Prevention. Diabetes Care, 2011, 34, S210-S214.	4.3	150
31	Associations of serum indolepropionic acid, a gut microbiota metabolite, with type 2 diabetes and low-grade inflammation in high-risk individuals. Nutrition and Diabetes, 2018, 8, 35.	1.5	147
32	Effect of the Apolipoprotein E Genotype on Cognitive Change During a Multidomain Lifestyle Intervention. JAMA Neurology, 2018, 75, 462.	4.5	136
33	Determinants for the Effectiveness of Lifestyle Intervention in the Finnish Diabetes Prevention Study. Diabetes Care, 2008, 31, 857-862.	4.3	134
34	Association of ADIPOQ gene variants with body weight, type 2 diabetes and serum adiponectin concentrations: the Finnish Diabetes Prevention Study. BMC Medical Genetics, 2011, 12, 5.	2.1	124
35	Trans-Ethnic Fine-Mapping of Lipid Loci Identifies Population-Specific Signals and Allelic Heterogeneity That Increases the Trait Variance Explained. PLoS Genetics, 2013, 9, e1003379.	1.5	112
36	Systemic Immune Mediators and Lifestyle Changes in the Prevention of Type 2 Diabetes: Results From the Finnish Diabetes Prevention Study. Diabetes, 2006, 55, 2340-2346.	0.3	110

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37	Nonpharmacological interventions for the prevention of type 2 diabetes mellitus. Nature Reviews Endocrinology, 2012, 8, 363-373.	4.3	108
38	Serum Uric Acid as a Harbinger of Metabolic Outcome in Subjects With Impaired Glucose Tolerance: The Finnish Diabetes Prevention Study. Diabetes Care, 2006, 29, 709-711.	4.3	102
39	Sleep Duration, Lifestyle Intervention, and Incidence of Type 2 Diabetes in Impaired Glucose Tolerance. Diabetes Care, 2009, 32, 1965-1971.	4.3	102
40	Importance of Weight Loss Maintenance and Risk Prediction in the Prevention of Type 2 Diabetes: Analysis of European Diabetes Prevention Study RCT. PLoS ONE, 2013, 8, e57143.	1.1	98
41	The Common Variant in the FTO Gene Did Not Modify the Effect of Lifestyle Changes on Body Weight: The Finnish Diabetes Prevention Study. Obesity, 2009, 17, 832-836.	1.5	97
42	The Finnish Diabetes Risk Score Is Associated with Insulin Resistance and Progression towards Type 2 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 920-926.	1.8	92
43	Clinical and lifestyle-related risk factors for incident multimorbidity: 10-year follow-up of Finnish population-based cohorts 1982â€“2012. European Journal of Internal Medicine, 2015, 26, 211-216.	1.0	91
44	Discovery of rare variants associated with blood pressure regulation through meta-analysis of 1.3 million individuals. Nature Genetics, 2020, 52, 1314-1332.	9.4	91
45	Protein-coding variants implicate novel genes related to lipid homeostasis contributing to body-fat distribution. Nature Genetics, 2019, 51, 452-469.	9.4	89
46	FTO genotype and weight loss: systematic review and meta-analysis of 9563 individual participant data from eight randomised controlled trials. BMJ, The, 2016, 354, i4707.	3.0	88
47	Polymorphisms of the SUR1 (ABCC8) and Kir6.2 (KCNJ11) Genes Predict the Conversion from Impaired Glucose Tolerance to Type 2 Diabetes. The Finnish Diabetes Prevention Study. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 6286-6290.	1.8	81
48	Polymorphisms in the SLC2A2 (GLUT2) Gene Are Associated With the Conversion From Impaired Glucose Tolerance to Type 2 Diabetes: The Finnish Diabetes Prevention Study. Diabetes, 2005, 54, 2256-2260.	0.3	77
49	Lifestyle intervention to prevent diabetes in men and women with impaired glucose tolerance is cost-effective. International Journal of Technology Assessment in Health Care, 2007, 23, 177-183.	0.2	77
50	A school- and community-based intervention to promote healthy lifestyle and prevent type 2 diabetes in vulnerable families across Europe: design and implementation of the Feel4Diabetes-study. Public Health Nutrition, 2018, 21, 3281-3290.	1.1	77
51	A principal component meta-analysis on multiple anthropometric traits identifies novel loci for body shape. Nature Communications, 2016, 7, 13357.	5.8	74
52	Recruitment and Baseline Characteristics of Participants in the Finnish Geriatric Intervention Study to Prevent Cognitive Impairment and Disability (FINGER)â€”A Randomized Controlled Lifestyle Trial. International Journal of Environmental Research and Public Health, 2014, 11, 9345-9360.	1.2	69
53	The G-250A Promoter Polymorphism of the Hepatic Lipase Gene Predicts the Conversion from Impaired Glucose Tolerance to Type 2 Diabetes Mellitus: The Finnish Diabetes Prevention Study. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 2019-2023.	1.8	68
54	The validity of the Finnish Diabetes Risk Score for the prediction of the incidence of coronary heart disease and stroke, and total mortality. European Journal of Cardiovascular Prevention and Rehabilitation, 2005, 12, 451-458.	3.1	66

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55	Food and nutrient intake among workers with different shift systems. Occupational and Environmental Medicine, 2015, 72, 513-520.	1.3	66
56	Leukocyte Telomere Length in the Finnish Diabetes Prevention Study. PLoS ONE, 2012, 7, e34948.	1.1	65
57	Dietary changes and cognition over 2 years within a multidomain intervention trialâ€"The Finnish Geriatric Intervention Study to Prevent Cognitive Impairment and Disability (FINGER). Alzheimer's and Dementia, 2019, 15, 410-417.	0.4	63
58	Meta-analysis of Gene-Level Associations for Rare Variants Based on Single-Variant Statistics. American Journal of Human Genetics, 2013, 93, 236-248.	2.6	60
59	Fasting serum hippuric acid is elevated after bilberry (Vaccinium myrtillus) consumption and associates with improvement of fasting glucose levels and insulin secretion in persons at high risk of developing type 2 diabetes. Molecular Nutrition and Food Research, 2017, 61, 1700019.	1.5	60
60	Nordic walking decreased circulating chemerin and leptin concentrations in middle-aged men with impaired glucose regulation. Annals of Medicine, 2013, 45, 162-170.	1.5	59
61	The Increasing Prevalence of Metabolic Syndrome among Finnish Men and Women over a Decade. Journal of Clinical Endocrinology and Metabolism, 2008, 93, 832-836.	1.8	58
62	Chronic Diseases and Employment: Which Interventions Support the Maintenance of Work and Return to Work among Workers with Chronic Illnesses? A Systematic Review. International Journal of Environmental Research and Public Health, 2019, 16, 1864.	1.2	58
63	Longitudinal associations of serum fatty acid composition with type 2 diabetes risk and markers of insulin secretion and sensitivity in the Finnish Diabetes Prevention Study. European Journal of Nutrition, 2016, 55, 967-979.	1.8	56
64	Variation in the UCP2 and UCP3genes associates with abdominal obesity and serum lipids: The Finnish Diabetes Prevention Study. BMC Medical Genetics, 2009, 10, 94.	2.1	53
65	Association of the fat mass and obesity-associated (FTO) gene variant (rs9939609) with dietary intake in the Finnish Diabetes Prevention Study. British Journal of Nutrition, 2012, 108, 1859-1865.	1.2	53
66	Reducing the risk of type 2 diabetes with nutrition and physical activity â€“ efficacy and implementation of lifestyle interventions in Finland. Public Health Nutrition, 2010, 13, 993-999.	1.1	50
67	n-3 Fatty Acid Biomarkers and Incident Type 2 Diabetes: An Individual Participant-Level Pooling Project of 20 Prospective Cohort Studies. Diabetes Care, 2021, 44, 1133-1142.	4.3	50
68	Diet and Nutrient Intake in Young Adults Born Preterm at Very Low Birth Weight. Journal of Pediatrics, 2013, 163, 43-48.	0.9	49
69	A Low-Frequency Inactivating AKT2 Variant Enriched in the Finnish Population Is Associated With Fasting Insulin Levels and Type 2 Diabetes Risk. Diabetes, 2017, 66, 2019-2032.	0.3	47
70	World Wide Fingers will advance dementia prevention. Lancet Neurology, The, 2018, 17, 27.	4.9	46
71	Impact of Positive Family History and Genetic Risk Variants on the Incidence of Diabetes: The Finnish Diabetes Prevention Study. Diabetes Care, 2011, 34, 418-423.	4.3	44
72	Insulin Secretion and Its Determinants in the Progression of Impaired Glucose Tolerance to Type 2 Diabetes in Impaired Glucose-Tolerant Individuals. Diabetes Care, 2012, 35, 211-217.	4.3	44

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73	Sustained diabetes risk reduction after real life and primary health care setting implementation of the diabetes in Europe prevention using lifestyle, physical activity and nutritional intervention (DE-PLAN) project. BMC Public Health, 2017, 17, 198.	1.2	44
74	SNPs in PPARG Associate with Type 2 Diabetes and Interact with Physical Activity. Medicine and Science in Sports and Exercise, 2008, 40, 25-33.	0.2	42
75	Lifestyle strategies for weight control: experience from the Finnish Diabetes Prevention Study. Proceedings of the Nutrition Society, 2005, 64, 81-88.	0.4	42
76	Interaction of single nucleotide polymorphisms in ADRB2, ADRB3, TNF, IL6, IGF1R, LIPC, LEPR, and GHRL with physical activity on the risk of type 2 diabetes mellitus and changes in characteristics of the metabolic syndrome: The Finnish Diabetes Prevention Study. Metabolism: Clinical and Experimental, 2008, 57, 428-436.	1.5	40
77	The Association between HbA1c, Fasting Glucose, 1-Hour Glucose and 2-Hour Glucose during an Oral Glucose Tolerance Test and Cardiovascular Disease in Individuals with Elevated Risk for Diabetes. PLoS ONE, 2014, 9, e109506.	1.1	38
78	Association Between Ghrelin Gene Variations and Blood Pressure in Subjects With Impaired Glucose Tolerance. American Journal of Hypertension, 2006, 19, 920-926.	1.0	36
79	Development and validation of a risk-score model for subjects with impaired glucose tolerance for the assessment of the risk of type 2 diabetes mellitusâ€"The STOP-NIDDM risk-score. Diabetes Research and Clinical Practice, 2010, 87, 267-274.	1.1	35
80	Nutrient intake and dietary changes during a 2-year multi-domain lifestyle intervention among older adults: secondary analysis of the Finnish Geriatric Intervention Study to Prevent Cognitive Impairment and Disability (FINGER) randomised controlled trial. British Journal of Nutrition, 2017, 118, 291-302.	1.2	31
81	Common Genetic Variation Near Melatonin Receptor 1A Gene Linked to Job-Related Exhaustion in Shift Workers. Sleep, 2017, 40, .	0.6	30
82	Variations in the Ghrelin Receptor Gene Associate with Obesity and Glucose Metabolism in Individuals with Impaired Glucose Tolerance. PLoS ONE, 2008, 3, e2941.	1.1	29
83	Evaluation of the Finnish Diabetes Risk Score as a screening tool for undiagnosed type 2 diabetes and dysglycaemia among early middle-aged adults in a large-scale European cohort. The Feel4Diabetes-study. Diabetes Research and Clinical Practice, 2019, 150, 99-110.	1.1	27
84	Association of ADIPOR2 gene variants with cardiovascular disease and type 2 diabetes risk in individuals with impaired glucose tolerance: the Finnish Diabetes Prevention Study. Cardiovascular Diabetology, 2011, 10, 83.	2.7	26
85	Genetic predisposition to obesity and lifestyle factors â€“ the combined analyses of twenty-six known BMI- and fourteen known waist:hip ratio (WHR)-associated variants in the Finnish Diabetes Prevention Study. British Journal of Nutrition, 2013, 110, 1856-1865.	1.2	26
86	Tenomodulin is Associated with Obesity and Diabetes Risk: The Finnish Diabetes Prevention Study*. Obesity, 2007, 15, 1082-1088.	1.5	25
87	Physical Activity, Diet, and Incident Diabetes in Relation to an ADRA2B Polymorphism. Medicine and Science in Sports and Exercise, 2007, 39, 227-232.	0.2	24
88	Educational attainment and effectiveness of lifestyle intervention in the Finnish Diabetes Prevention Study. Diabetes Research and Clinical Practice, 2009, 86, e1-e5.	1.1	24
89	Occupational health care identifies risk for type 2 diabetes and cardiovascular disease. Primary Care Diabetes, 2012, 6, 95-102.	0.9	24
90	Digitally supported program for type 2 diabetes risk identification and risk reduction in real-world setting: protocol for the StopDia model and randomized controlled trial. BMC Public Health, 2019, 19, 255.	1.2	24

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91	The effect of adherence on cognition in a multidomain lifestyle intervention (FINGER). Alzheimer's and Dementia, 2022, 18, 1325-1334.	0.4	24
92	Prevention of type 2 diabetes by lifestyle intervention in primary health care setting in Poland: Diabetes in Europe Prevention using Lifestyle, physical Activity and Nutritional intervention (DE-PLAN) project. British Journal of Diabetes and Vascular Disease, 2011, 11, 198-203.	0.6	23
93	Socio-economic differences in dysglycemia and lifestyle-related risk factors in the Finnish middle-aged population. European Journal of Public Health, 2011, 21, 768-774.	0.1	23
94	A Simple Tool for Diet Evaluation in Primary Health Care: Validation of a 16-Item Food Intake Questionnaire. International Journal of Environmental Research and Public Health, 2014, 11, 2683-2697.	1.2	23
95	Diabetes, glycaemia, and cognitionâ€"a secondary analysis of the Finnish Diabetes Prevention Study. Diabetes/Metabolism Research and Reviews, 2016, 32, 102-110.	1.7	23
96	Early prevention of diabetes microvascular complications in people with hyperglycaemia in Europe. ePREDICE randomized trial. Study protocol, recruitment and selected baseline data. PLoS ONE, 2020, 15, e0231196.	1.1	23
97	Cognition in the Finnish Diabetes Prevention Study. Diabetes Research and Clinical Practice, 2015, 108, e63-e66.	1.1	21
98	Perceiving Need for Lifestyle Counseling: Findings from Finnish individuals at high risk of type 2 diabetes. Diabetes Care, 2012, 35, 239-241.	4.3	20
99	Baseline Telomere Length and Effects of a Multidomain Lifestyle Intervention on Cognition: The FINGER Randomized Controlled Trial. Journal of Alzheimer's Disease, 2017, 59, 1459-1470.	1.2	20
100	The Association between Childrenâ€™s and Parentsâ€™ Co-TV Viewing and Their Total Screen Time in Six European Countries: Cross-Sectional Data from the Feel4diabetes-Study. International Journal of Environmental Research and Public Health, 2018, 15, 2599.	1.2	20
101	Shift rotation and age â€“ interactions with sleepâ€“wakefulness and inflammation. Ergonomics, 2015, 58, 65-74.	1.1	19
102	Costs of a Self-Selected, Health-Promoting Diet Among the Participants of the Finnish Diabetes Prevention Study. Diabetes Care, 2007, 30, 1275-1277.	4.3	18
103	Healthy Food Intake Index (HFII) â€“ Validity and reproducibility in a gestational-diabetes-risk population. BMC Public Health, 2016, 16, 680.	1.2	18
104	Rationale and design of the DP-TRANSFERS project: diabetes prevention-transferring findings from European research to society in Catalonia. Journal of Translational Medicine, 2016, 14, 103.	1.8	18
105	Exercise training with dietary counselling increases mitochondrial chaperone expression in middle-aged subjects with impaired glucose tolerance. BMC Endocrine Disorders, 2008, 8, 3.	0.9	16
106	Secular trends and educational differences in the incidence of type 2 diabetes in Finland, 1972â€“2007. European Journal of Epidemiology, 2015, 30, 649-659.	2.5	16
107	Prevention of diabetes and cardiovascular diseases in occupational health care: Feasibility and effectiveness. Primary Care Diabetes, 2015, 9, 96-104.	0.9	16
108	The genetic variation of the tenomodulin gene (TNMD) is associated with serum levels of systemic immune mediatorsâ€"the Finnish Diabetes Prevention Study. Genetics in Medicine, 2008, 10, 536-544.	1.1	15

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109	Employment and Chronic Diseases: Suggested Actions for The Implementation of Inclusive Policies for The Participation of People with Chronic Diseases in the Labour Market. International Journal of Environmental Research and Public Health, 2020, 17, 820.	1.2	15
110	Screening for people with abnormal glucose metabolism in the European DE-PLAN project. Diabetes Research and Clinical Practice, 2015, 109, 149-156.	1.1	14
111	Genome-wide scan of job-related exhaustion with three replication studies implicate a susceptibility variant at the UST gene locus. Human Molecular Genetics, 2013, 22, 3363-3372.	1.4	13
112	Eating Competence Is Associated with Lower Prevalence of Obesity and Better Insulin Sensitivity in Finnish Adults with Increased Risk for Type 2 Diabetes: The StopDia Study. Nutrients, 2020, 12, 104.	1.7	13
113	Obtaining evidence base for the development of Feel4Diabetes intervention to prevent type 2 diabetes â€“ a narrative literature review. BMC Endocrine Disorders, 2020, 20, 140.	0.9	13
114	Lifestyle intervention, diabetes, and cardiovascular disease. Lancet, The, 2008, 371, 1731-1733.	6.3	12
115	Predictors of long term weight loss maintenance in patients at high risk of type 2 diabetes participating in a lifestyle intervention program in primary health care: The DE-PLAN study. PLoS ONE, 2018, 13, e0194589.	1.1	12
116	Two-stage, school and community-based population screening successfully identifies individuals and families at high-risk for type 2 diabetes: the Feel4Diabetes-study. BMC Endocrine Disorders, 2020, 20, 12.	0.9	12
117	Barriers from Multiple Perspectives Towards Physical Activity, Sedentary Behaviour, Physical Activity and Dietary Habits When Living in Low Socio-Economic Areas in Europe. The Feel4Diabetes Study. International Journal of Environmental Research and Public Health, 2018, 15, 2840.	1.2	11
118	Telomere Length Change in a Multidomain Lifestyle Intervention to Prevent Cognitive Decline: A Randomized Clinical Trial. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 491-498.	1.7	11
119	Type 2 Diabetes-Related Health Economic Impact Associated with Increased Whole Grains Consumption among Adults in Finland. Nutrients, 2021, 13, 3583.	1.7	11
120	From evidence to practiceâ€"the IMAGE projectâ€"new standards in the prevention of type 2 diabetes. Diabetes Research and Clinical Practice, 2011, 91, 138-140.	1.1	10
121	Serum adiponectin/Ferritin ratio in relation to the risk of type 2 diabetes and insulin sensitivity. Diabetes Research and Clinical Practice, 2018, 141, 264-274.	1.1	10
122	Determinants of weight outcomes in type 2 diabetes prevention intervention in primary health care setting (the DE-PLAN project). BMC Public Health, 2018, 18, 97.	1.2	10
123	Lifestyle Changes Observed among Adults Participating in a Family- and Community-Based Intervention for Diabetes Prevention in Europe: The 1st Year Results of the Feel4Diabetes-Study. Nutrients, 2020, 12, 1949.	1.7	10
124	Formation and Validation of the Healthy Diet Index (HDI) for Evaluation of Diet Quality in Healthcare. International Journal of Environmental Research and Public Health, 2021, 18, 2362.	1.2	10
125	Prevention of type 2 diabetesâ€"success story that is waiting for next steps. European Journal of Clinical Nutrition, 2018, 72, 1260-1266.	1.3	9
126	Validation of the Finnish Type 2 Diabetes Risk Score (FINDRISC) with the OGTT in Health Care Practices in Europe. Diabetes Research and Clinical Practice, 2021, 178, 108976.	1.1	9

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127	Digitally Supported Lifestyle Intervention to Prevent Type 2 Diabetes Through Healthy Habits: Secondary Analysis of Long-Term User Engagement Trajectories in a Randomized Controlled Trial. Journal of Medical Internet Research, 2022, 24, e31530.	2.1	9
128	Do physical activity and screen time mediate the association between European fathersâ€™ and their childrenâ€™s weight status? Cross-sectional data from the Feel4Diabetes-study. International Journal of Behavioral Nutrition and Physical Activity, 2019, 16, 100.	2.0	8
129	Following in the Footsteps of the North Karelia Project: Prevention of Type 2 Diabetes. Global Heart, 2016, 11, 223.	0.9	8
130	A Web Portal for Communicating Polygenic Risk Score Results for Health Care Useâ€”The P5 Study. Frontiers in Genetics, 2021, 12, 763159.	1.1	8
131	Prevalence of Childhood Obesity by Country, Family Socio-Demographics, and Parental Obesity in Europe: The Feel4Diabetes Study. Nutrients, 2022, 14, 1830.	1.7	8
132	Maintenance of good glycaemic control is challenging â€“ A cohort study of type 2 diabetes patient in North Karelia, Finland. International Journal of Clinical Practice, 2019, 73, e13313.	0.8	7
133	Feel4Diabetes healthy diet score: development and evaluation of clinical validity. BMC Endocrine Disorders, 2020, 20, 46.	0.9	7
134	Choice Architecture Cueing to Healthier Dietary Choices and Physical Activity at the Workplace: Implementation and Feasibility Evaluation. Nutrients, 2021, 13, 3592.	1.7	7
135	Serum Levels of Plasmalogens and Fatty Acid Metabolites Associate with Retinal Microangiopathy in Participants from the Finnish Diabetes Prevention Study. Nutrients, 2021, 13, 4452.	1.7	7
136	Strategies for the prevention of type 2 diabetes and cardiovascular disease. Country Review Ukraine, 2005, 7, D18-D22.	0.8	6
137	Socio-Demographic Characteristics and Body Weight Perceptions of Study Participants Benefitting Most from the Feel4Diabetes Program Based on Their Anthropometric and Glycaemic Profile Changes. Nutrients, 2020, 12, 3117.	1.7	6
138	Development and Validation of Two Self-Reported Tools for Insulin Resistance and Hypertension Risk Assessment in A European Cohort: The Feel4Diabetes-Study. Nutrients, 2020, 12, 960.	1.7	6
139	Health promotion interventions in type 2 diabetes. Annali Dell'Istituto Superiore Di Sanita, 2015, 51, 192-8.	0.2	6
140	Neonatal Nutrition Predicts Energy Balance in Young Adults Born Preterm at Very Low Birth Weight. Nutrients, 2017, 9, 1282.	1.7	5
141	Predictors of completing a primary health care diabetes prevention intervention programme in people at high risk of type 2 diabetes. Medicine (United States), 2018, 97, e9790.	0.4	5
142	Implementation of the DP-TRANSFERS project in Catalonia: A translational method to improve diabetes screening and prevention in primary care. PLoS ONE, 2018, 13, e0194005.	1.1	5
143	High need for recovery from work and sleep problems are associated with workersâ€™ unhealthy dietary habits. Public Health Nutrition, 2021, 24, 1-10.	1.1	5
144	Comparison of Communication Channels for Large-Scale Type 2 Diabetes Risk Screening and Intervention Recruitment: Empirical Study. JMIR Diabetes, 2021, 6, e21356.	0.9	5

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145	Does higher energy intake explain weight gain and increased metabolic risks among shift workers?. Scandinavian Journal of Work, Environment and Health, 2016, 42, 455-457.	1.7	5
146	How should the clinician most effectively prevent type 2 diabetes in the obese person at high risk?. Current Diabetes Reports, 2007, 7, 353-362.	1.7	4
147	Association of mental disorders and quality of diabetes care â€“ A six-year follow-up study of type 2 diabetes patients in North Karelia, Finland. Diabetes Research and Clinical Practice, 2020, 166, 108312.	1.1	4
148	Occupational complexity and cognition in the FINGER multidomain intervention trial. Alzheimer's and Dementia, 2022, 18, 2438-2447.	0.4	4
149	Improved Aerobic Capacity and Adipokine Profile Together with Weight Loss Improve Glycemic Control without Changes in Skeletal Muscle GLUT-4 Gene Expression in Middle-Aged Subjects with Impaired Glucose Tolerance. International Journal of Environmental Research and Public Health, 2022, 19, 8327.	1.2	4
150	Is improvement in the Healthy Food Intake Index (HFII) related to a lower risk for gestational diabetes?. British Journal of Nutrition, 2017, 117, 1103-1109.	1.2	3
151	National public health system responses to diabetes and other important noncommunicable diseases. Bundesgesundheitsblatt - Gesundheitsforschung - Gesundheitsschutz, 2018, 61, 1300-1306.	7.2	3
152	Diet quality as assessed by the Healthy Food Intake Index and relationship with serum lipoprotein particles and serum fatty acids in pregnant women at increased risk for gestational diabetes. British Journal of Nutrition, 2018, 120, 914-924.	1.2	3
153	National Diabetes Plans: can they support changes in health care systems to strengthen diabetes prevention and care?. Annali Dell'Istituto Superiore Di Sanita, 2015, 51, 206-8.	0.2	3
154	The reporting of previous lifestyle counseling by persons at high risk of Type 2 diabetes. Patient Education and Counseling, 2012, 87, 178-185.	1.0	2
155	Pharmacy-based screening to detect persons at elevated risk of type 2 diabetes: a cost-utility analysis. BMC Health Services Research, 2021, 21, 916.	0.9	2
156	Cost-effectiveness analysis of a school- and community-based intervention to promote a healthy lifestyle and prevent type 2 diabetes in vulnerable families across Europe: the Feel4Diabetes-study. Preventive Medicine, 2021, 153, 106722.	1.6	2
157	Influence of Educational Level on Psychosocial Correlates and Perceived Environmental Correlates of Physical Activity in Adults at Risk for Type 2 Diabetes: The Feel4Diabetes-Study. Journal of Physical Activity and Health, 2019, 16, 1105-1112.	1.0	2
158	Translation and cultural adaptation into Brazilian Portuguese of the Finnish Diabetes Risk Score (FINDRISC) and reliability assessment. Revista Brasileira De Epidemiologia, 2020, 23, e200060.	0.3	2
159	Obesity and Prevention of Type 2 Diabetes. , 0, , 67-85.		2
160	Recent lifestyle trials in the prevention of type 2 diabetes. International Congress Series, 2004, 1262, 328-331.	0.2	1
161	Enhanced Eating Competence Is Associated with Improved Diet Quality and Cardiometabolic Profile in Finnish Adults with Increased Risk of Type 2 Diabetes. Nutrients, 2021, 13, 4030.	1.7	1
162	Immigrantsâ€™ perspectives on healthy life and healthy lifestyle counseling: a focus group study. Scandinavian Journal of Public Health, 2022, , 140349482210750.	1.2	1

#	Article	IF	Citations
163	Associations of Depressive Symptoms and Cognition in the FINGER Trial: A Secondary Analysis of a Randomised Clinical Trial. Journal of Clinical Medicine, 2022, 11, 1449.	1.0	1
164	Culturally sensitive lifestyle intervention to prevent type 2 diabetes among Somalis in Finland: a pilot study using JA CHRODIS Recommendations and Criteria. Annali Dell'Istituto Superiore Di Sanita, 2021, 57, 80-88.	0.2	1
165	Effect of smoking on lifestyle interventions to prevent diabetes â€“ Authors' reply. Lancet, The, 2007, 369, 365-366.	6.3	0
166	Body size modifies the relationship between maternal serum 25-hydroxyvitamin D concentrations and gestational diabetes in high-risk women. European Journal of Clinical Nutrition, 2018, 72, 460-463.	1.3	0
167	Learning from Human Behavior to Improve Preventative Health Information Systems. Advances in Intelligent Systems and Computing, 2019, , 235-241.	0.5	0