# Jyrki K Virtanen

### List of Publications by Citations

Source: https://exaly.com/author-pdf/2705508/jyrki-k-virtanen-publications-by-citations.pdf

Version: 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

118 13,988 39 121 h-index g-index citations papers 129 17,413 7.5 7.44 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
121	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128 <sup>®</sup> million children, adolescents, and adults. <i>Lancet, The</i> , <b>2017</b> , 390, 2627-2642	40	2980
120	Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 1912 million participants. <i>Lancet, The</i> , <b>2016</b> , 387, 1377-139	6 <sup>40</sup>	2787
119	Worldwide trends in diabetes since 1980: a pooled analysis of 751 population-based studies with 4.4 million participants. <i>Lancet, The</i> , <b>2016</b> , 387, 1513-1530	40	2039
118	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19団 million participants. <i>Lancet, The,</i> <b>2017</b> , 389, 37-55	40	1100
117	The effect of polyphenols in olive oil on heart disease risk factors: a randomized trial. <i>Annals of Internal Medicine</i> , <b>2006</b> , 145, 333-41	8	528
116	Rising rural body-mass index is the main driver of the global obesity epidemic in adults. <i>Nature</i> , <b>2019</b> , 569, 260-264	50.4	278
115	B Polyunsaturated Fatty Acid Biomarkers and Coronary Heart Disease: Pooling Project of 19 Cohort Studies. <i>JAMA Internal Medicine</i> , <b>2016</b> , 176, 1155-66	11.5	238
114	Mercury, fish oils, and risk of acute coronary events and cardiovascular disease, coronary heart disease, and all-cause mortality in men in eastern Finland. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2005</b> , 25, 228-33	9.4	234
113	Dark chocolate consumption increases HDL cholesterol concentration and chocolate fatty acids may inhibit lipid peroxidation in healthy humans. <i>Free Radical Biology and Medicine</i> , <b>2004</b> , 37, 1351-9	7.8	196
112	Low dietary folate intake is associated with an excess incidence of acute coronary events: The Kuopio Ischemic Heart Disease Risk Factor Study. <i>Circulation</i> , <b>2001</b> , 103, 2674-80	16.7	173
111	Mercury as a risk factor for cardiovascular diseases. <i>Journal of Nutritional Biochemistry</i> , <b>2007</b> , 18, 75-85	6.3	168
110	Low intake of fruits, berries and vegetables is associated with excess mortality in men: the Kuopio Ischaemic Heart Disease Risk Factor (KIHD) Study. <i>Journal of Nutrition</i> , <b>2003</b> , 133, 199-204	4.1	162
109	Serum long-chain n-3 polyunsaturated fatty acids and risk of hospital diagnosis of atrial fibrillation in men. <i>Circulation</i> , <b>2009</b> , 120, 2315-21	16.7	154
108	Evaluation of the cardiovascular effects of methylmercury exposures: current evidence supports development of a dose-response function for regulatory benefits analysis. <i>Environmental Health Perspectives</i> , <b>2011</b> , 119, 607-14	8.4	152
107	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,the</i> , <b>2017</b> , 5, 965-974	18.1	150
106	Biomarkers of Dietary Omega-6 Fatty Acids and Incident Cardiovascular Disease and Mortality. <i>Circulation</i> , <b>2019</b> , 139, 2422-2436	16.7	118
105	Effects of diabetes definition on global surveillance of diabetes prevalence and diagnosis: a pooled analysis of 96 population-based studies with 331,288 participants. <i>Lancet Diabetes and Endocrinology,the</i> , <b>2015</b> , 3, 624-37	18.1	109

### (2012-2014)

104	Intake of fruit, berries, and vegetables and risk of type 2 diabetes in Finnish men: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>American Journal of Clinical Nutrition</i> , <b>2014</b> , 99, 328-33	7	106	
103	Fish consumption and risk of major chronic disease in men. <i>American Journal of Clinical Nutrition</i> , <b>2008</b> , 88, 1618-25	7	80	
102	Serum omega-3 polyunsaturated fatty acids and risk of incident type 2 diabetes in men: the Kuopio Ischemic Heart Disease Risk Factor study. <i>Diabetes Care</i> , <b>2014</b> , 37, 189-96	14.6	75	
101	Fish consumption and risk of subclinical brain abnormalities on MRI in older adults. <i>Neurology</i> , <b>2008</b> , 71, 439-46	6.5	72	
100	Association of serum 25-hydroxyvitamin D with the risk of death in a general older population in Finland. <i>European Journal of Nutrition</i> , <b>2011</b> , 50, 305-12	5.2	71	
99	Primary vitamin D target genes allow a categorization of possible benefits of vitamin DI supplementation. <i>PLoS ONE</i> , <b>2013</b> , 8, e71042	3.7	67	
98	Serum folate and homocysteine and the incidence of acute coronary events: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>American Journal of Clinical Nutrition</i> , <b>2004</b> , 80, 317-23	7	63	
97	Dietary fatty acids and risk of coronary heart disease in men: the Kuopio Ischemic Heart Disease Risk Factor Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2014</b> , 34, 2679-87	9.4	57	
96	Fish consumption, bone mineral density, and risk of hip fracture among older adults: the cardiovascular health study. <i>Journal of Bone and Mineral Research</i> , <b>2010</b> , 25, 1972-9	6.3	56	
95	Egg consumption and risk of incident type 2 diabetes in men: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>American Journal of Clinical Nutrition</i> , <b>2015</b> , 101, 1088-96	7	55	
94	Serum n-6 polyunsaturated fatty acids, B- and B-desaturase activities, and risk of incident type 2 diabetes in men: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>American Journal of Clinical Nutrition</i> , <b>2016</b> , 103, 1337-43	7	54	
93	Circulating omega-3 polyunsaturated fatty acids and subclinical brain abnormalities on MRI in older adults: the Cardiovascular Health Study. <i>Journal of the American Heart Association</i> , <b>2013</b> , 2, e000305	6	54	
92	Association of serum 25-hydroxyvitamin D with type 2 diabetes and markers of insulin resistance in a general older population in Finland. <i>Diabetes/Metabolism Research and Reviews</i> , <b>2012</b> , 28, 418-23	7.5	52	
91	High dietary methionine intake increases the risk of acute coronary events in middle-aged men. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2006</b> , 16, 113-20	4.5	48	
90	The effects of coffee consumption on lipid peroxidation and plasma total homocysteine concentrations: a clinical trial. <i>Free Radical Biology and Medicine</i> , <b>2005</b> , 38, 527-34	7.8	48	
89	Dietary proteins and protein sources and risk of death: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>American Journal of Clinical Nutrition</i> , <b>2019</b> , 109, 1462-1471	7	47	
88	Random forest-based imputation outperforms other methods for imputing LC-MS metabolomics data: a comparative study. <i>BMC Bioinformatics</i> , <b>2019</b> , 20, 492	3.6	45	
87	Association of serum n-3 polyunsaturated fatty acids with C-reactive protein in men. <i>European Journal of Clinical Nutrition</i> , <b>2012</b> , 66, 736-41	5.2	44	

86	Relevance of vitamin D receptor target genes for monitoring the vitamin D responsiveness of primary human cells. <i>PLoS ONE</i> , <b>2015</b> , 10, e0124339	3.7	44
85	Contributions of mean and shape of blood pressure distribution to worldwide trends and variations in raised blood pressure: a pooled analysis of 1018 population-based measurement studies with 88.6 million participants. <i>International Journal of Epidemiology</i> , <b>2018</b> , 47, 872-883i	7.8	40
84	Associations of egg and cholesterol intakes with carotid intima-media thickness and risk of incident coronary artery disease according to apolipoprotein E phenotype in men: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>American Journal of Clinical Nutrition</i> , <b>2016</b> , 103, 895-901	7	40
83	Myocardial infarction in relation to mercury and fatty acids from fish: a risk-benefit analysis based on pooled Finnish and Swedish data in men. <i>American Journal of Clinical Nutrition</i> , <b>2012</b> , 96, 706-13	7	40
82	Intake of different dietary proteins and risk of type 2 diabetes in men: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>British Journal of Nutrition</i> , <b>2017</b> , 117, 882-893	3.6	37
81	In vivo response of the human epigenome to vitamin D: A Proof-of-principle study. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2018</b> , 180, 142-148	5.1	37
80	Body iron stores and the risk of type 2 diabetes in middle-aged men. <i>European Journal of Endocrinology</i> , <b>2013</b> , 169, 247-53	6.5	36
79	Dietary intake of polyunsaturated fatty acids and risk of hip fracture in men and women. <i>Osteoporosis International</i> , <b>2012</b> , 23, 2615-24	5.3	34
78	Blood n-3 fatty acid levels and total and cause-specific mortality from 17 prospective studies. <i>Nature Communications</i> , <b>2021</b> , 12, 2329	17.4	33
77	Functional COMT Val158Met polymorphism, risk of acute coronary events and serum homocysteine: the Kuopio ischaemic heart disease risk factor study. <i>PLoS ONE</i> , <b>2007</b> , 2, e181	3.7	32
76	Serum homocysteine, folate and risk of stroke: Kuopio Ischaemic Heart Disease Risk Factor (KIHD) Study. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , <b>2005</b> , 12, 369-75		31
75	Association of dietary cholesterol and egg intakes with the risk of incident dementia or Alzheimer disease: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>American Journal of Clinical Nutrition</i> , <b>2017</b> , 105, 476-484	7	30
74	Serum long-chain n-3 polyunsaturated fatty acids, mercury, and risk of sudden cardiac death in men: a prospective population-based study. <i>PLoS ONE</i> , <b>2012</b> , 7, e41046	3.7	30
73	Changes in vitamin D target gene expression in adipose tissue monitor the vitamin D response of human individuals. <i>Molecular Nutrition and Food Research</i> , <b>2014</b> , 58, 2036-45	5.9	29
72	Dissecting high from low responders in a vitamin D3 intervention study. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2015</b> , 148, 275-82	5.1	28
71	Glucose Metabolism Effects of Vitamin D in Prediabetes: The VitDmet Randomized Placebo-Controlled Supplementation Study. <i>Journal of Diabetes Research</i> , <b>2015</b> , 2015, 672653	3.9	28
70	Egg consumption and risk of incident type 2 diabetes: a dose-response meta-analysis of prospective cohort studies. <i>British Journal of Nutrition</i> , <b>2016</b> , 115, 2212-8	3.6	28
69	In vivo transcriptome changes of human white blood cells in response to vitamin D. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2019</b> , 188, 71-76	5.1	28

## (2020-2016)

68	Serum zinc and risk of type 2 diabetes incidence in men: The Kuopio Ischaemic Heart Disease Risk Factor Study. <i>Journal of Trace Elements in Medicine and Biology</i> , <b>2016</b> , 33, 120-4	4.1	27	
67	Associations of dietary choline intake with risk of incident dementia and with cognitive performance: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>American Journal of Clinical Nutrition</i> , <b>2019</b> , 110, 1416-1423	7	25	
66	Glycemic index, glycemic load, and the risk of acute myocardial infarction in Finnish men: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2011</b> , 21, 144-9	4.5	25	
65	Molecular evaluation of vitamin D responsiveness of healthy young adults. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , <b>2017</b> , 174, 314-321	5.1	24	
64	Primary vitamin D receptor target genes as biomarkers for the vitamin D3 status in the hematopoietic system. <i>Journal of Nutritional Biochemistry</i> , <b>2014</b> , 25, 875-84	6.3	24	
63	Omega-6 polyunsaturated fatty acids, serum zinc, delta-5- and delta-6-desaturase activities and incident metabolic syndrome. <i>Journal of Human Nutrition and Dietetics</i> , <b>2017</b> , 30, 506-514	3.1	22	
62	Serum long-chain n-3 polyunsaturated fatty acids, methylmercury and blood pressure in an older population. <i>Hypertension Research</i> , <b>2012</b> , 35, 1000-4	4.7	22	
61	Association between serum long-chain omega-3 polyunsaturated fatty acids and cognitive performance in elderly men and women: The Kuopio Ischaemic Heart Disease Risk Factor Study. <i>European Journal of Clinical Nutrition</i> , <b>2016</b> , 70, 970-5	5.2	22	
60	Associations of circulating very-long-chain saturated fatty acids and incident type 2 diabetes: a pooled analysis of prospective cohort studies. <i>American Journal of Clinical Nutrition</i> , <b>2019</b> , 109, 1216-12	2273	21	
59	Arginine intake, blood pressure, and the incidence of acute coronary events in men: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>American Journal of Clinical Nutrition</i> , <b>2002</b> , 76, 359-64	7	21	
58	Egg consumption, cholesterol intake, and risk of incident stroke in men: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>American Journal of Clinical Nutrition</i> , <b>2019</b> , 110, 169-176	7	20	
57	Serum n-6 polyunsaturated fatty acids and risk of death: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>American Journal of Clinical Nutrition</i> , <b>2018</b> , 107, 427-435	7	20	
56	Association of fatty liver index with the risk of incident cardiovascular disease and acute myocardial infarction. <i>European Journal of Gastroenterology and Hepatology</i> , <b>2018</b> , 30, 1047-1054	2.2	20	
55	Homocysteine as a risk factor for CVD mortality in men with other CVD risk factors: the Kuopio Ischaemic Heart Disease Risk Factor (KIHD) Study. <i>Journal of Internal Medicine</i> , <b>2005</b> , 257, 255-62	10.8	20	
54	Associations of serum n-3 and n-6 PUFA and hair mercury with the risk of incident stroke in men: the Kuopio Ischaemic Heart Disease Risk Factor Study (KIHD). <i>British Journal of Nutrition</i> , <b>2016</b> , 115, 18	54-9	18	
53	High-performance liquid chromatography and coulometric electrode array detector in serum 25-hydroxyvitamin D(3) and 25-hydroxyvitamin D(2) analyses. <i>Analytical Biochemistry</i> , <b>2013</b> , 435, 1-9	3.1	18	
52	Serum 25-hydroxyvitamin D3 and the risk of pneumonia in an ageing general population. <i>Journal of Epidemiology and Community Health</i> , <b>2013</b> , 67, 533-6	5.1	18	
51	Fatty acids in the de novo lipogenesis pathway and incidence of type 2 diabetes: A pooled analysis of prospective cohort studies. <i>PLoS Medicine</i> , <b>2020</b> , 17, e1003102	11.6	17	

50	Serum hepcidin concentrations and type 2 diabetes. World Journal of Diabetes, 2015, 6, 978-82	4.7	17
49	The associations of serum n-6 polyunsaturated fatty acids with serum C-reactive protein in men: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>European Journal of Clinical Nutrition</i> , <b>2018</b> , 72, 342-348	5.2	17
48	Intake of fermented and non-fermented dairy products and risk of incident CHD: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>British Journal of Nutrition</i> , <b>2018</b> , 120, 1288-1297	3.6	16
47	Association of follicle-stimulating hormone levels and risk of type 2 diabetes in older postmenopausal women. <i>Menopause</i> , <b>2017</b> , 24, 796-802	2.5	15
46	Serum Concentrations of 25-Hydroxyvitamin D and Depression in a General Middle-Aged to Elderly Population in Finland. <i>Journal of Nutrition, Health and Aging</i> , <b>2018</b> , 22, 159-164	5.2	15
45	Gender difference in type 2 diabetes and the role of body iron stores. <i>Annals of Clinical Biochemistry</i> , <b>2017</b> , 54, 113-120	2.2	13
44	Polyphenol-rich phloem enhances the resistance of total serum lipids to oxidation in men. <i>Journal of Agricultural and Food Chemistry</i> , <b>2005</b> , 53, 3017-22	5.7	13
43	Regular consumption of eggs does not affect carotid plaque area or risk of acute myocardial infarction in Finnish men. <i>Atherosclerosis</i> , <b>2013</b> , 227, 186-8	3.1	12
42	Association between serum zinc and later development of metabolic syndrome in middle aged and older men: The Kuopio Ischaemic Heart Disease Risk Factor Study. <i>Nutrition</i> , <b>2017</b> , 37, 43-47	4.8	12
41	n-3 Fatty Acid Biomarkers and Incident Type 2 Diabetes: An Individual Participant-Level Pooling Project of 20 Prospective Cohort Studies. <i>Diabetes Care</i> , <b>2021</b> , 44, 1133-1142	14.6	12
40	Intake of Different Dietary Proteins and Risk of Heart Failure in Men: The Kuopio Ischaemic Heart Disease Risk Factor Study. <i>Circulation: Heart Failure</i> , <b>2018</b> , 11, e004531	7.6	12
39	Metabolic Profiling of High Egg Consumption and the Associated Lower Risk of Type 2 Diabetes in Middle-Aged Finnish Men. <i>Molecular Nutrition and Food Research</i> , <b>2019</b> , 63, e1800605	5.9	11
38	Low serum 25-hydroxyvitamin D is associated with higher risk of frequent headache in middle-aged and older men. <i>Scientific Reports</i> , <b>2017</b> , 7, 39697	4.9	10
37	The association between serum 25-hydroxyvitamin D3 concentration and risk of disease death in men: modification by magnesium intake. <i>European Journal of Epidemiology</i> , <b>2015</b> , 30, 343-7	12.1	10
36	Serum copper-to-zinc-ratio and risk of incident infection in men: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>European Journal of Epidemiology</i> , <b>2020</b> , 35, 1149-1156	12.1	10
35	Follicle-Stimulating Hormone Levels and Subclinical Atherosclerosis in Older Postmenopausal Women. <i>American Journal of Epidemiology</i> , <b>2018</b> , 187, 16-26	3.8	10
34	Serum ferritin and glucose homeostasis: change in the association by glycaemic state. <i>Diabetes/Metabolism Research and Reviews</i> , <b>2015</b> , 31, 507-14	7.5	10
33	Randomized trials of replacing saturated fatty acids with n-6 polyunsaturated fatty acids in coronary heart disease prevention: Not the gold standard?. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> 2018, 133, 8-15	2.8	9

### (2019-2011)

32	Serum polyunsaturated fatty acids are not associated with the risk of severe depression in middle-aged Finnish men: Kuopio Ischaemic Heart Disease Risk Factor (KIHD) study. <i>European Journal of Nutrition</i> , <b>2011</b> , 50, 89-96	5.2	9
31	Serum long-chain omega-3 polyunsaturated Fatty acids and future blood pressure in an ageing population. <i>Journal of Nutrition, Health and Aging</i> , <b>2015</b> , 19, 498-503	5.2	8
30	Healthy Nordic diet and risk of disease death among men: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>European Journal of Nutrition</i> , <b>2020</b> , 59, 3545-3553	5.2	8
29	Common and personal target genes of the micronutrient vitamin D in primary immune cells from human peripheral blood. <i>Scientific Reports</i> , <b>2020</b> , 10, 21051	4.9	8
28	Associations of estimated IB-desaturase and IB-desaturase activities with stroke risk factors and risk of stroke: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>British Journal of Nutrition</i> , <b>2017</b> , 117, 582-590	3.6	7
27	Association of fatty liver index with risk of incident type 2 diabetes by metabolic syndrome status in an Eastern Finland male cohort: a prospective study. <i>BMJ Open</i> , <b>2019</b> , 9, e026949	3	7
26	Follicle-stimulating hormone is associated with lipids in postmenopausal women. <i>Menopause</i> , <b>2019</b> , 26, 540-545	2.5	7
25	Serum adiponectin/Ferritin ratio in relation to the risk of type 2 diabetes and insulin sensitivity. <i>Diabetes Research and Clinical Practice</i> , <b>2018</b> , 141, 264-274	7.4	7
24	Dietary intake of choline and phosphatidylcholine and risk of type 2 diabetes in men: The Kuopio Ischaemic Heart Disease Risk Factor Study. <i>European Journal of Nutrition</i> , <b>2020</b> , 59, 3857-3861	5.2	5
23	Associations of the serum long-chain n-3 PUFA and hair mercury with resting heart rate, peak heart rate during exercise and heart rate recovery after exercise in middle-aged men. <i>British Journal of Nutrition</i> , <b>2018</b> , 119, 66-73	3.6	4
22	Associations of the serum long-chain omega-3 polyunsaturated fatty acids and hair mercury with heart rate-corrected QT and JT intervals in men: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>European Journal of Nutrition</i> , <b>2017</b> , 56, 2319-2327	5.2	4
21	Dietary polyunsaturated fat intake in coronary heart disease risk. <i>Clinical Lipidology</i> , <b>2015</b> , 10, 115-117		3
20	The association of serum long-chain n-3 PUFA and hair mercury with exercise cardiac power in men. <i>British Journal of Nutrition</i> , <b>2016</b> , 116, 487-95	3.6	3
19	Vitamin D supplementation and prevention of cardiovascular disease and cancer in the Finnish Vitamin D Trial-a randomized controlled trial <i>American Journal of Clinical Nutrition</i> , <b>2022</b> ,	7	3
18	Adherence to a healthy Nordic diet and risk of type 2 diabetes among men: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>European Journal of Nutrition</i> , <b>2021</b> , 60, 3927-3934	5.2	3
17	Association of fatty liver disease with mortality outcomes in an Eastern Finland male cohort. <i>BMJ Open Gastroenterology</i> , <b>2019</b> , 6, e000219	3.9	3
16	Associations of the serum metabolite profile with a healthy Nordic diet and risk of coronary artery disease. <i>Clinical Nutrition</i> , <b>2021</b> , 40, 3250-3262	5.9	3
15	Serum long-chain omega-3 fatty acids, hair mercury and exercise-induced myocardial ischaemia in men. <i>Heart</i> , <b>2019</b> , 105, 1395-1401	5.1	2

14	Serum long-chain omega-3 polyunsaturated fatty acids and risk of orthostatic hypotension. <i>Hypertension Research</i> , <b>2016</b> , 39, 543-7	4.7	2
13	A healthy Nordic diet score and risk of incident CHD among men: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>British Journal of Nutrition</i> , <b>2021</b> , 1-8	3.6	2
12	Fatty liver index as a predictor of increased risk of cardiometabolic disease: finding from the Kuopio Ischaemic Heart Disease Risk Factor Study Cohort. <i>BMJ Open</i> , <b>2019</b> , 9, e031420	3	2
11	The associations between whole grain and refined grain intakes and serum C-reactive protein. <i>European Journal of Clinical Nutrition</i> , <b>2021</b> ,	5.2	2
10	Abstract MP049: Fermented vs. Non-fermented Dairy and Risk of Coronary Heart Disease in Men: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>Circulation</i> , <b>2017</b> , 135,	16.7	1
9	Changes in Circulating Metabolome Precede Alcohol-Related Diseases in Middle-Aged Men: A Prospective Population-Based Study With a 30-Year Follow-Up. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2020</b> , 44, 2457-2467	3.7	1
8	Vexed causal inferences in nutritional epidemiology-call for genetic help. <i>International Journal of Epidemiology</i> , <b>2021</b> ,	7.8	1
7	How competing risks affect the epidemiological relationship between vitamin D and prostate cancer incidence? A population-based study <i>Andrologia</i> , <b>2022</b> , e14410	2.4	1
6	Associations of dairy, meat, and fish intakes with risk of incident dementia and with cognitive performance: the Kuopio Ischaemic Heart Disease Risk Factor Study (KIHD) <i>European Journal of Nutrition</i> , <b>2022</b> , 1	5.2	1
5	Associations of fermented and non-fermented dairy consumption with serum C-reactive protein concentrations - A cross-sectional analysis <i>Clinical Nutrition ESPEN</i> , <b>2022</b> , 48, 401-407	1.3	O
4	Serum n-6 polyunsaturated fatty acids and risk of atrial fibrillation: the Kuopio Ischaemic Heart Disease Risk Factor Study <i>European Journal of Nutrition</i> , <b>2021</b> , 1	5.2	О
3	Reply to T Kawada. <i>American Journal of Clinical Nutrition</i> , <b>2015</b> , 102, 974-5	7	
2	Associations of serum n-3 and n-6 polyunsaturated fatty acids with plasma natriuretic peptides. <i>European Journal of Clinical Nutrition</i> , <b>2016</b> , 70, 963-9	5.2	
1	Egg and cholesterol intake, apolipoprotein E4 phenotype and risk of venous thromboembolism: findings from a prospective cohort study <i>British Journal of Nutrition</i> , <b>2022</b> , 1-23	3.6	