

Jyrki K Virtanen

List of Publications by Year in descending order

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Version: 2024-02-01

127
papers

20,508
citations

53660

45
h-index

17546

121
g-index

129
all docs

129
docs citations

129
times ranked

34138
citing authors

#	ARTICLE	IF	CITATIONS
1	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128.9 million children, adolescents, and adults. <i>Lancet, The</i> , 2017, 390, 2627-2642.	6.3	5,010
2	Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 19.2 million participants. <i>Lancet, The</i> , 2016, 387, 1377-1396.	6.3	3,941
3	Worldwide trends in diabetes since 1980: a pooled analysis of 751 population-based studies with 4.4 million participants. <i>Lancet, The</i> , 2016, 387, 1513-1530.	6.3	2,842
4	Worldwide trends in blood pressure from 1975 to 2015: a pooled analysis of 1479 population-based measurement studies with 19.1 million participants. <i>Lancet, The</i> , 2017, 389, 37-55.	6.3	1,667
5	The Effect of Polyphenols in Olive Oil on Heart Disease Risk Factors. <i>Annals of Internal Medicine</i> , 2006, 145, 333.	2.0	627
6	Rising rural body-mass index is the main driver of the global obesity epidemic in adults. <i>Nature</i> , 2019, 569, 260-264.	13.7	469
7	%-3 Polyunsaturated Fatty Acid Biomarkers and Coronary Heart Disease. <i>JAMA Internal Medicine</i> , 2016, 176, 1155.	2.6	326
8	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> , 2005, 25, 228-233.	1.1	271
9	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> , 2004, 37, 1351-1359.	1.3	225
10	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> , the, 2017, 5, 965-974.	5.5	213
11	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> , 2003, 133, 199-204.	1.3	204
12	Mercury as a risk factor for cardiovascular diseases. <i>Journal of Nutritional Biochemistry</i> , 2007, 18, 75-85.	1.9	200
13	Biomarkers of Dietary Omega-6 Fatty Acids and Incident Cardiovascular Disease and Mortality. <i>Circulation</i> , 2019, 139, 2422-2436.	1.6	199
14	Low Dietary Folate Intake Is Associated With an Excess Incidence of Acute Coronary Events. <i>Circulation</i> , 2001, 103, 2674-2680.	1.6	197
15	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> , 2011, 119, 607-614.	2.8	195
16	Serum Long-Chain n-3 Polyunsaturated Fatty Acids and Risk of Hospital Diagnosis of Atrial Fibrillation in Men. <i>Circulation</i> , 2009, 120, 2315-2321.	1.6	170
17	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</i> , the, 2015, 3, 624-637.	5.5	139
18	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

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19	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> , 2014, 99, 328-333.	2.2	129
20	Random forest-based imputation outperforms other methods for imputing LC-MS metabolomics data: a comparative study. <i>BMC Bioinformatics</i> , 2019, 20, 492.	1.2	114
21	Fish consumption and risk of major chronic disease in men. <i>American Journal of Clinical Nutrition</i> , 2008, 88, 1618-1625.	2.2	95
22	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> , 2014, 37, 189-196.	4.3	91
23	Primary Vitamin D Target Genes Allow a Categorization of Possible Benefits of Vitamin D3 Supplementation. <i>PLoS ONE</i> , 2013, 8, e71042.	1.1	87
24	Fish consumption and risk of subclinical brain abnormalities on MRI in older adults. <i>Neurology</i> , 2008, 71, 439-446.	1.5	84
25	Association of serum 25-hydroxyvitamin D with the risk of death in a general older population in Finland. <i>European Journal of Nutrition</i> , 2011, 50, 305-312.	1.8	79
26	Dietary proteins and protein sources and risk of death: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 1462-1471.	2.2	78
27	Dietary Fatty Acids and Risk of Coronary Heart Disease in Men. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 2679-2687.	1.1	74
28	Serum nâ€“6 polyunsaturated fatty acids, Î”5- and Î”6-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> , 2016, 103, 1337-1343.	2.2	69
29	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> , 2004, 80, 317-323.	2.2	68
30	Circulating Omegaâ€“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> , 2013, 2, e000305.	1.6	68
31	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> , 2010, 25, 1972-1979.	3.1	66
32	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> , 2018, 47, 872-883i.	0.9	65
33	Association of serum 25â€“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> , 2012, 28, 418-423.	1.7	64
34	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> , 2015, 101, 1088-1096.	2.2	64
35	Relevance of Vitamin D Receptor Target Genes for Monitoring the Vitamin D Responsiveness of Primary Human Cells. <i>PLoS ONE</i> , 2015, 10, e0124339.	1.1	64
36	In vivo response of the human epigenome to vitamin D: A Proof-of-principle study. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2018, 180, 142-148.	1.2	59

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37	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> , 2019, 110, 1416-1423.	2.2	56
38	The effects of coffee consumption on lipid peroxidation and plasma total homocysteine concentrations: a clinical trial. <i>Free Radical Biology and Medicine</i> , 2005, 38, 527-534.	1.3	55
39	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> , 2016, 103, 895-901.	2.2	55
40	High dietary methionine intake increases the risk of acute coronary events in middle-aged men. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2006, 16, 113-120.	1.1	53
41	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> , 2017, 117, 882-893.	1.2	53
42	In vivo transcriptome changes of human white blood cells in response to vitamin D. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019, 188, 71-76.	1.2	53
43	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> , 2021, 44, 1133-1142.	4.3	50
44	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> , 2012, 96, 706-713.	2.2	49
45	Association of serum n-3 polyunsaturated fatty acids with C-reactive protein in men. <i>European Journal of Clinical Nutrition</i> , 2012, 66, 736-741.	1.3	49
46	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> , 2017, 105, 476-484.	2.2	49
47	Body iron stores and the risk of type 2 diabetes in middle-aged men. <i>European Journal of Endocrinology</i> , 2013, 169, 247-253.	1.9	45
48	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> , 2022, 115, 1300-1310.	2.2	45
49	Dissecting high from low responders in a vitamin D3 intervention study. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2015, 148, 275-282.	1.2	44
50	Dietary intake of polyunsaturated fatty acids and risk of hip fracture in men and women. <i>Osteoporosis International</i> , 2012, 23, 2615-2624.	1.3	43
51	Molecular evaluation of vitamin D responsiveness of healthy young adults. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2017, 174, 314-321.	1.2	43
52	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> , 2016, 33, 120-124.	1.5	42
53	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> , 2014, 58, 2036-2045.	1.5	41
54	Association of fatty liver index with the risk of incident cardiovascular disease and acute myocardial infarction. <i>European Journal of Gastroenterology and Hepatology</i> , 2018, 30, 1047-1054.	0.8	39

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55	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> , 2019, 109, 1216-1223.	2.2	39
56	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> , 2020, 17, e1003102.	3.9	38
57	Serum homocysteine, folate and risk of stroke: Kuopio Ischaemic Heart Disease Risk Factor (KIHD) Study. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2005, 12, 369-375.	3.1	36
58	Functional COMT Val158Met Polymorphism, Risk of Acute Coronary Events and Serum Homocysteine: The Kuopio Ischaemic Heart Disease Risk Factor Study. <i>PLoS ONE</i> , 2007, 2, e181.	1.1	36
59	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> , 2017, 30, 506-514.	1.3	36
60	Egg consumption and risk of incident type 2 diabetes: a dose-response meta-analysis of prospective cohort studies. <i>British Journal of Nutrition</i> , 2016, 115, 2212-2218.	1.2	35
61	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> , 2012, 7, e41046.	1.1	35
62	Primary vitamin D receptor target genes as biomarkers for the vitamin D3 status in the hematopoietic system. <i>Journal of Nutritional Biochemistry</i> , 2014, 25, 875-884.	1.9	32
63	Glucose Metabolism Effects of Vitamin D in Prediabetes: The VitDmet Randomized Placebo-Controlled Supplementation Study. <i>Journal of Diabetes Research</i> , 2015, 2015, 1-8.	1.0	31
64	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> , 2019, 110, 169-176.	2.2	31
65	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> , 2016, 70, 970-975.	1.3	30
66	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> , 2018, 120, 1288-1297.	1.2	30
67	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> , 2011, 21, 144-149.	1.1	29
68	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> , 2005, 257, 255-262.	2.7	27
69	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> , 2020, 35, 1149-1156.	2.5	27
70	Serum hepcidin concentrations and type 2 diabetes. <i>World Journal of Diabetes</i> , 2015, 6, 978.	1.3	27
71	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> , 2002, 76, 359-364.	2.2	26
72	Gender difference in type 2 diabetes and the role of body iron stores. <i>Annals of Clinical Biochemistry</i> , 2017, 54, 113-120.	0.8	26

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73	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> , 2018, 107, 427-435.	2.2	26
74	Serum 25-hydroxyvitamin D ₃ and the risk of pneumonia in an ageing general population. <i>Journal of Epidemiology and Community Health</i> , 2013, 67, 533-536.	2.0	24
75	Serum long-chain n-3 polyunsaturated fatty acids, methylmercury and blood pressure in an older population. <i>Hypertension Research</i> , 2012, 35, 1000-1004.	1.5	23
76	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> , 2013, 435, 1-9.	1.1	23
77	Follicle-stimulating hormone is associated with lipids in postmenopausal women. <i>Menopause</i> , 2019, 26, 540-545.	0.8	23
78	Common and personal target genes of the micronutrient vitamin D in primary immune cells from human peripheral blood. <i>Scientific Reports</i> , 2020, 10, 21051.	1.6	23
79	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> , 2016, 115, 1851-1859.	1.2	22
80	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> , 2018, 22, 159-164.	1.5	22
81	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> , 2018, 72, 342-348.	1.3	22
82	Association of follicle-stimulating hormone levels and risk of type 2 diabetes in older postmenopausal women. <i>Menopause</i> , 2017, 24, 796-802.	0.8	21
83	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> , 2020, 59, 3857-3861.	1.8	18
84	Associations of the serum metabolite profile with a healthy Nordic diet and risk of coronary artery disease. <i>Clinical Nutrition</i> , 2021, 40, 3250-3262.	2.3	18
85	Low serum 25-hydroxyvitamin D is associated with higher risk of frequent headache in middle-aged and older men. <i>Scientific Reports</i> , 2017, 7, 39697.	1.6	17
86	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> , 2017, 37, 43-47.	1.1	17
87	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> , 2018, 63, 1800605.	1.5	17
88	Intake of Different Dietary Proteins and Risk of Heart Failure in Men. <i>Circulation: Heart Failure</i> , 2018, 11, e004531.	1.6	17
89	Associations of serum n-3 and n-6 polyunsaturated fatty acids with prevalence and incidence of nonalcoholic fatty liver disease. <i>American Journal of Clinical Nutrition</i> , 2022, 116, 759-770.	2.2	17
90	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> , 2022, 61, 2531-2542.	1.8	16

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91	Polyphenol-Rich Phloem Enhances the Resistance of Total Serum Lipids to Oxidation in Men. <i>Journal of Agricultural and Food Chemistry</i> , 2005, 53, 3017-3022.	2.4	15
92	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.	1.0	15
93	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> , 2019, 9, e026949.	0.8	15
94	Healthy Nordic diet and risk of disease death among men: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>European Journal of Nutrition</i> , 2020, 59, 3545-3553.	1.8	15
95	Serum ferritin and glucose homeostasis: change in the association by glycaemic state. <i>Diabetes/Metabolism Research and Reviews</i> , 2015, 31, 507-514.	1.7	13
96	Follicle-Stimulating Hormone Levels and Subclinical Atherosclerosis in Older Postmenopausal Women. <i>American Journal of Epidemiology</i> , 2018, 187, 16-26.	1.6	13
97	Regular consumption of eggs does not affect carotid plaque area or risk of acute myocardial infarction in Finnish men. <i>Atherosclerosis</i> , 2013, 227, 186-188.	0.4	12
98	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> , 2015, 30, 343-347.	2.5	12
99	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> , 2011, 50, 89-96.	1.8	11
100	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> , 2021, 60, 3927-3934.	1.8	11
101	Serum long-chain omega-3 polyunsaturated fatty acids and future blood pressure in an ageing population. <i>Journal of Nutrition, Health and Aging</i> , 2015, 19, 498-503.	1.5	10
102	Associations of estimated δ^5 -5-desaturase and δ^6 -6-desaturase activities with stroke risk factors and risk of stroke: the Kuopio Ischaemic Heart Disease Risk Factor Study. <i>British Journal of Nutrition</i> , 2017, 117, 582-590.	1.2	10
103	Serum adiponectin/Ferritin ratio in relation to the risk of type 2 diabetes and insulin sensitivity. <i>Diabetes Research and Clinical Practice</i> , 2018, 141, 264-274.	1.1	10
104	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> , 2019, 9, e031420.	0.8	10
105	Dietary polyunsaturated fat intake in coronary heart disease risk. <i>Clinical Lipidology</i> , 2015, 10, 115-117.	0.4	7
106	The associations between whole grain and refined grain intakes and serum C-reactive protein. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 544-550.	1.3	7
107	The association of serum long-chain n-3 PUFA and hair mercury with exercise cardiac power in men. <i>British Journal of Nutrition</i> , 2016, 116, 487-495.	1.2	6
108	Association of fatty liver disease with mortality outcomes in an Eastern Finland male cohort. <i>BMJ Open Gastroenterology</i> , 2019, 6, e000219.	1.1	6

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109	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> , 2020, 44, 2457-2467.	1.4	6
110	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> , 2022, 127, 599-606.	1.2	6
111	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> , 2022, 61, 1981-1989.	1.8	6
112	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> , 2017, 56, 2319-2327.	1.8	5
113	Vexed causal inferences in nutritional epidemiology—call for genetic help. <i>International Journal of Epidemiology</i> , 2021, , .	0.9	5
114	Associations of fermented and non-fermented dairy consumption with serum C-reactive protein concentrations – A cross-sectional analysis. <i>Clinical Nutrition ESPEN</i> , 2022, 48, 401-407.	0.5	5
115	How competing risks affect the epidemiological relationship between vitamin D and prostate cancer incidence? A population-based study. <i>Andrologia</i> , 2022, 54, e14410.	1.0	5
116	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> , 2018, 119, 66-73.	1.2	4
117	Serum long-chain omega-3 polyunsaturated fatty acids and risk of orthostatic hypotension. <i>Hypertension Research</i> , 2016, 39, 543-547.	1.5	3
118	Serum long-chain omega-3 fatty acids, hair mercury and exercise-induced myocardial ischaemia in men. <i>Heart</i> , 2019, 105, 1395-1401.	1.2	3
119	Egg and cholesterol intake, apoE4 phenotype and risk of venous thromboembolism: findings from a prospective cohort study. <i>British Journal of Nutrition</i> , 2023, 129, 292-300.	1.2	3
120	Dietary Supplements and Mortality. <i>Archives of Internal Medicine</i> , 2012, 172, 447.	4.3	1
121	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> , 2017, 135, .	1.6	1
122	Synergic Interaction of Vitamin D Deficiency and Renal Hyperfiltration on Mortality in Middle-Aged Men. , 2022, 32, 692-701.		1
123	PUFA ω -3 and ω -6 biomarkers and sleep: a pooled analysis of cohort studies on behalf of the Fatty Acids and Outcomes Research Consortium (FORCE). <i>American Journal of Clinical Nutrition</i> , 2022, 115, 864-876.	2.2	1
124	Editorial: Mercury as a cardiovascular risk factor. <i>European Journal of Lipid Science and Technology</i> , 2003, 105, 113-113.	1.0	0
125	Reply to T Kawada. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 974-975.	2.2	0
126	Associations of serum n-3 and n-6 polyunsaturated fatty acids with plasma natriuretic peptides. <i>European Journal of Clinical Nutrition</i> , 2016, 70, 963-969.	1.3	0

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127	Abstract 034: Omega-3 Fatty Acid Biomarkers and Incident Type 2 Diabetes: An Individual Participant-level Pooling Project of 20 Prospective Cohort Studies. <i>Circulation</i> , 2019, 139, .	1.6	0