Suvi P Rovio

List of Publications by Year in descending order

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57 papers	3,058 citations	394421 19 h-index	168389 53 g-index
59 all docs	59 docs citations	59 times ranked	5786 citing authors

#	Article	IF	Citations
1	Leisure-time physical activity at midlife and the risk of dementia and Alzheimer's disease. Lancet Neurology, The, 2005, 4, 705-711.	10.2	874
2	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. Nature Communications, 2018, 9, 2098.	12.8	484
3	Apolipoprotein E É›4 magnifies lifestyle risks for dementia: a populationâ€based study. Journal of Cellular and Molecular Medicine, 2008, 12, 2762-2771.	3.6	287
4	Association between mid-life marital status and cognitive function in later life: population based cohort study. BMJ: British Medical Journal, 2009, 339, b2462-b2462.	2.3	211
5	The effect of midlife physical activity on structural brain changes in the elderly. Neurobiology of Aging, 2010, 31, 1927-1936.	3.1	178
6	Cardiovascular Risk Factors From Childhood and MidlifeÂCognitiveÂPerformance. Journal of the American College of Cardiology, 2017, 69, 2279-2289.	2.8	100
7	Neighbourhood socioeconomic disadvantage, risk factors, and diabetes from childhood to middle age in the Young Finns Study: a cohort study. Lancet Public Health, The, 2018, 3, e365-e373.	10.0	100
8	Workâ€related physical activity and the risk of dementia and Alzheimer's disease. International Journal of Geriatric Psychiatry, 2007, 22, 874-882.	2.7	71
9	Changes in Vascular Risk Factors from Midlife to Late Life and White Matter Lesions: A 20-Year Follow-Up Study. Dementia and Geriatric Cognitive Disorders, 2011, 31, 119-125.	1.5	59
10	Longitudinal physical activity trajectories from childhood to adulthood and their determinants: The Young Finns Study. Scandinavian Journal of Medicine and Science in Sports, 2018, 28, 1073-1083.	2.9	53
11	The effect of weight on labor market outcomes: An application of genetic instrumental variables. Health Economics (United Kingdom), 2019, 28, 65-77.	1.7	52
12	Vitamin D and cognitive function: A Mendelian randomisation study. Scientific Reports, 2017, 7, 13230.	3.3	50
13	Effects of 20-year infancy-onset dietary counselling on cardiometabolic risk factors in the Special Turku Coronary Risk Factor Intervention Project (STRIP): 6-year post-intervention follow-up. The Lancet Child and Adolescent Health, 2020, 4, 359-369.	5.6	41
14	Habitual coffee consumption and cognitive function: a Mendelian randomization meta-analysis in up to 415,530 participants. Scientific Reports, 2018, 8, 7526.	3.3	36
15	Success in Achieving the Targets of the 20-Year Infancy-Onset Dietary Intervention: Association With Insulin Sensitivity and Serum Lipids. Diabetes Care, 2018, 41, 2236-2244.	8.6	30
16	Smoking and Physical Activity Trajectories from Childhood to Midlife. International Journal of Environmental Research and Public Health, 2019, 16, 974.	2.6	30
17	Cardiovascular Risk Factor Trajectories Since Childhood and Cognitive Performance in Midlife: The Cardiovascular Risk in Young Finns Study. Circulation, 2021, 143, 1949-1961.	1.6	29
18	Cognitive performance in young adulthood and midlife: Relations with age, sex, and educationâ€”The Cardiovascular Risk in Young Finns Study.. Neuropsychology, 2016, 30, 532-542.	1.3	29

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19	Physical inactivity from youth to adulthood and adult cardiometabolic risk profile. Preventive Medicine, 2021, 145, 106433.	3.4	26
20	Longitudinal effect of 20-year infancy-onset dietary intervention on food consumption and nutrient intake: the randomized controlled STRIP study. European Journal of Clinical Nutrition, 2019, 73, 937-949.	2.9	23
21	Physical Inactivity from Youth to Adulthood and Risk of Impaired Glucose Metabolism. Medicine and Science in Sports and Exercise, 2018, 50, 1192-1198.	0.4	20
22	Physical Activity from Childhood to Adulthood and Cognitive Performance in Midlife. Medicine and Science in Sports and Exercise, 2019, 51, 882-890.	0.4	20
23	Stature and long-term labor market outcomes: Evidence using Mendelian randomization. Economics and Human Biology, 2017, 24, 18-29.	1.7	19
24	Childhood Exposure to Parental Smoking and Midlife Cognitive Function. American Journal of Epidemiology, 2020, 189, 1280-1291.	3.4	17
25	Cardiovascular Risk Factors in Childhood and Left Ventricular Diastolic Function in Adulthood. Pediatrics, 2021, 147, .	2.1	16
26	Childhood exposure to parental smoking and life-course overweight and central obesity. Annals of Medicine, 2021, 53, 208-216.	3.8	15
27	Dietary Fats and Atherosclerosis From Childhood to Adulthood. Pediatrics, 2020, 145, .	2.1	13
28	Life-course leisure-time physical activity trajectories in relation to health-related behaviors in adulthood: the Cardiovascular Risk in Young Finns study. BMC Public Health, 2021, 21, 533.	2.9	12
29	Determinants of Self-Rated Health and Self-Rated Physical Fitness in Middle and Old Age. European Journal of Mental Health, 2016, 11, 128-143.	0.4	12
30	Associations of accelerometer-based sleep duration and self-reported sleep difficulties with cognitive function in late mid-life: the Finnish Retirement and Aging Study. Sleep Medicine, 2020, 68, 42-49.	1.6	11
31	Childhood and Adulthood Passive Smoking and Nonalcoholic Fatty Liver in Midlife: A 31-year Cohort Study. American Journal of Gastroenterology, 2021, 116, 1256-1263.	0.4	11
32	Determinants of left ventricular diastolic functionâ€"The Cardiovascular Risk in Young Finns Study. Echocardiography, 2019, 36, 854-861.	0.9	10
33	Adulthood blood levels of hsa-miR-29b-3p associate with preterm birth and adult metabolic and cognitive health. Scientific Reports, 2021, 11, 9203.	3.3	10
34	Age-Specific Estimates and Comparisons of Youth Tri-Ponderal Mass Index and Body Mass Index in Predicting Adult Obesity-Related Outcomes. Journal of Pediatrics, 2020, 218, 198-203.e6.	1.8	9
35	Achievement of the Targets of the 20-Year Infancy-Onset Dietary Interventionâ€"Association with Metabolic Profile from Childhood to Adulthood. Nutrients, 2021, 13, 533.	4.1	9
36	Associations of Leisure-Time Physical Activity Trajectories with Fruit and Vegetable Consumption from Childhood to Adulthood: The Cardiovascular Risk in Young Finns Study. International Journal of Environmental Research and Public Health, 2019, 16, 4437.	2.6	8

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37	Cognitive Decline Before and After Incident Coronary Heart Disease. Journal of the American College of Cardiology, 2019, 73, 3051-3053.	2.8	7
38	Temperament profiles are associated with dietary behavior from childhood to adulthood. Appetite, 2020, 151, 104681.	3.7	7
39	Childhood and long-term dietary calcium intake and adult cardiovascular risk in a population with high calcium intake. Clinical Nutrition, 2021, 40, 1926-1931.	5.0	7
40	Depressive symptoms among older people: a 15-year follow-up. Aging Clinical and Experimental Research, 2012, 24, 501-8.	2.9	7
41	Attainment of Targets of the 20-Year Infancy-Onset Dietary Intervention and Blood Pressure Across Childhood and Young Adulthood. Hypertension, 2020, 76, 1572-1579.	2.7	6
42	Dietary Pattern Trajectories from Youth to Adulthood and Adult Risk of Impaired Fasting Glucose: A 31-year Cohort Study. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e2078-e2086.	3.6	6
43	Longitudinal associations between parental and offspringâ€™s leisureâ€time physical activity: The Young Finns Study. Scandinavian Journal of Medicine and Science in Sports, 2022, 32, 223-232.	2.9	6
44	Do childhood infections affect labour market outcomes in adulthood and, if so, how?. Economics and Human Biology, 2020, 37, 100857.	1.7	5
45	Dietary Intervention in Infancy and Cognitive Function in Young Adulthood: The Special Turku Coronary Risk Factor Intervention Project. Journal of Pediatrics, 2022, 246, 184-190.e1.	1.8	4
46	The relationship between temperament, polygenic score for intelligence and cognition: A populationâ€based study of middleâ€aged adults. Genes, Brain and Behavior, 2022, 21, e12798.	2.2	3
47	Weight gain in infancy and markers of cardiometabolic health in young adulthood. Acta Paediatrica, International Journal of Paediatrics, 2022, , .	1.5	3
48	Repeatedly Measured Serum Creatinine and Cognitive Performance in Midlife. Neurology, 2022, 98, .	1.1	3
49	Effects of Randomized Controlled Infancy-Onset Dietary Intervention on Leukocyte Telomere Lengthâ€"The Special Turku Coronary Risk Factor Intervention Project (STRIP). Nutrients, 2021, 13, 318.	4.1	2
50	Associations Between Trajectories of Leisure-Time Physical Activity and Television Viewing Time Across Adulthood: The Cardiovascular Risk in Young Finns Study. Journal of Physical Activity and Health, 2019, 16, 1078-1084.	2.0	2
51	An Infancy-Onset 20-Year Dietary Counselling Intervention and Gut Microbiota Composition in Adulthood. Nutrients, 2022, 14, 2667.	4.1	2
52	Reply. Journal of the American College of Cardiology, 2017, 70, 1946-1947.	2.8	1
53	Association between Number of Siblings and Cardiovascular Risk Factors in Childhood and in Adulthood: The Cardiovascular Risk in Young Finns Study. Journal of Pediatrics, 2021, 237, 87-95.e1.	1.8	1
54	Response by Hakala et al to Letter Regarding Article, â€œCardiovascular Risk Factor Trajectories Since Childhood and Cognitive Performance in Midlife: The Cardiovascular Risk in Young Finns Studyâ€• Circulation, 2021, 144, e308-e309.	1.6	1

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55	Physical Activity from Childhood to Adulthood and Cognitive Performance in Midlife. Medicine and Science in Sports and Exercise, 2019, 51, 557-557.	0.4	0
56	Physical Activity Modifies Risk of Dementia and Alzheimer's Disease. Medicine and Science in Sports and Exercise, 2008, 40, 69.	0.4	0
57	Reâ€evaluation of overadjustment â€•Our conclusion still remains. Acta Paediatrica, International Journal of Paediatrics, 0, , .	1.5	0