

Per Tynelius

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1511958/publications.pdf>

Version: 2024-02-01

64
papers

1,664
citations

331670

21
h-index

330143

37
g-index

67
all docs

67
docs citations

67
times ranked

3667
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic and environmental effects on body mass index from infancy to the onset of adulthood: an individual-based pooled analysis of 45 twin cohorts participating in the COllaborative project of Development of Anthropometrical measures in Twins (CODATwins) study. <i>American Journal of Clinical Nutrition</i> , 2016, 104, 371-379.	4.7	175
2	Genetic and environmental influences on height from infancy to early adulthood: An individual-based pooled analysis of 45 twin cohorts. <i>Scientific Reports</i> , 2016, 6, 28496.	3.3	133
3	Differences in genetic and environmental variation in adult BMI by sex, age, time period, and region: an individual-based pooled analysis of 40 twin cohorts. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 457-466.	4.7	107
4	Exercise capacity and muscle strength and risk of vascular disease and arrhythmia in 1.1 million young Swedish men: cohort study. <i>BMJ</i> , The, 2015, 351, h4543.	6.0	72
5	High BMI in late adolescence predicts future severe liver disease and hepatocellular carcinoma: a national, population-based cohort study in 1.2 million men. <i>Gut</i> , 2018, 67, 1536-1542.	12.1	68
6	Cardiorespiratory fitness, muscular strength, and obesity in adolescence and later chronic disability due to cardiovascular disease: a cohort study of 1 million men. <i>European Heart Journal</i> , 2020, 41, 1503-1510.	2.2	68
7	Objectively measured physical activity patterns, sedentary time and parent-reported screen-time across the day in four-year-old Swedish children. <i>BMC Public Health</i> , 2018, 18, 69.	2.9	60
8	Genetic and environmental variation in educational attainment: an individual-based analysis of 28 twin cohorts. <i>Scientific Reports</i> , 2020, 10, 12681.	3.3	59
9	Association of current and former smoking with body mass index: A study of smoking discordant twin pairs from 21 twin cohorts. <i>PLoS ONE</i> , 2018, 13, e0200140.	2.5	57
10	The CODATwins Project: The Cohort Description of Collaborative Project of Development of Anthropometrical Measures in Twins to Study Macro-Environmental Variation in Genetic and Environmental Effects on Anthropometric Traits. <i>Twin Research and Human Genetics</i> , 2015, 18, 348-360.	0.6	55
11	Fitness and Body Mass Index During Adolescence and Disability Later in Life. <i>Annals of Internal Medicine</i> , 2019, 170, 230.	3.9	45
12	Accelerometer-Measured Versus Self-Reported Physical Activity Levels and Sedentary Behavior in Women Before and 9 Months After Roux-en-Y Gastric Bypass. <i>Obesity Surgery</i> , 2016, 26, 1463-1470.	2.1	44
13	Adolescent mental health and unemployment over the lifespan: Population evidence from Sweden. <i>Social Science and Medicine</i> , 2019, 222, 305-314.	3.8	43
14	Genetic and environmental influences on adult human height across birth cohorts from 1886 to 1994. <i>ELife</i> , 2016, 5, .	6.0	42
15	Differential methylation in inflammation and type 2 diabetes genes in siblings born before and after maternal bariatric surgery. <i>Obesity</i> , 2016, 24, 250-261.	3.0	42
16	Muscular weakness in adolescence is associated with disability 30 years later: a population-based cohort study of 1.2 million men. <i>British Journal of Sports Medicine</i> , 2019, 53, 1221-1230.	6.7	36
17	Surgically Induced Interpregnancy Weight Loss and Prevalence of Overweight and Obesity in Offspring. <i>PLoS ONE</i> , 2013, 8, e82247.	2.5	35
18	Longitudinal analysis of lifestyle habits in relation to body mass index, onset of overweight and obesity: Results from a large population-based cohort in Sweden. <i>Scandinavian Journal of Public Health</i> , 2015, 43, 236-245.	2.3	31

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19	Associations of parental age with health and social factors in adult offspring. Methodological pitfalls and possibilities. <i>Scientific Reports</i> , 2017, 7, 45278.	3.3	26
20	Zygoty Differences in Height and Body Mass Index of Twins From Infancy to Old Age: A Study of the CODATwins Project. <i>Twin Research and Human Genetics</i> , 2015, 18, 557-570.	0.6	24
21	Association between birthweight and later body mass index: an individual-based pooled analysis of 27 twin cohorts participating in the CODATwins project. <i>International Journal of Epidemiology</i> , 2017, 46, 1488-1498.	1.9	22
22	Prevention of Childhood Obesity in Child Health Services: Follow-Up of the PRIMROSE Trial. <i>Childhood Obesity</i> , 2018, 14, 99-105.	1.5	22
23	Twin's Birth-Order Differences in Height and Body Mass Index From Birth to Old Age: A Pooled Study of 26 Twin Cohorts Participating in the CODATwins Project. <i>Twin Research and Human Genetics</i> , 2016, 19, 112-124.	0.6	21
24	Machine learning for prediction of diabetes risk in middle-aged Swedish people. <i>Heliyon</i> , 2021, 7, e07419.	3.2	21
25	Associations between birth size and later height from infancy through adulthood: An individual based pooled analysis of 28 twin cohorts participating in the CODATwins project. <i>Early Human Development</i> , 2018, 120, 53-60.	1.8	20
26	The bidirectional association between body weight and mobility disability: A population-based cohort. <i>Disability and Health Journal</i> , 2016, 9, 632-637.	2.8	19
27	Genetic and environmental factors affecting birth size variation: a pooled individual-based analysis of secular trends and global geographical differences using 26 twin cohorts. <i>International Journal of Epidemiology</i> , 2018, 47, 1195-1206.	1.9	19
28	Meeting physical activity recommendations is associated with health-related quality of life in women before and after Roux-en-Y gastric bypass surgery. <i>Quality of Life Research</i> , 2019, 28, 1497-1507.	3.1	19
29	Birth weight and grip strength in young Swedish males: a longitudinal matched sibling analysis and across all body mass index ranges. <i>Scientific Reports</i> , 2019, 9, 9719.	3.3	17
30	Accelerometer-measured versus self-reported physical activity levels in women before and up to 48 months after Roux-en-Y Gastric Bypass. <i>BMC Surgery</i> , 2020, 20, 39.	1.3	17
31	Associations of parental age with offspring all-cause and cause-specific adult mortality. <i>Scientific Reports</i> , 2019, 9, 17097.	3.3	16
32	Fit for life? Low cardiorespiratory fitness in adolescence is associated with a higher burden of future disability. <i>British Journal of Sports Medicine</i> , 2021, 55, 128-129.	6.7	16
33	Birth order and hospitalization for alcohol and narcotics use in Sweden. <i>Drug and Alcohol Dependence</i> , 2016, 167, 15-22.	3.2	15
34	Variation of all-cause and cause-specific mortality with body mass index in one million Swedish parent-son pairs: An instrumental variable analysis. <i>PLoS Medicine</i> , 2019, 16, e1002868.	8.4	14
35	Proficiency in Motivational Interviewing among Nurses in Child Health Services Following Workshop and Supervision with Systematic Feedback. <i>PLoS ONE</i> , 2016, 11, e0163624.	2.5	14
36	Fruit and vegetable intake and risk of prediabetes and type 2 diabetes: results from a 20-year long prospective cohort study in Swedish men and women. <i>European Journal of Nutrition</i> , 2022, 61, 3175-3187.	3.9	14

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37	Weight status in young adulthood and survival after cardiovascular diseases and cancer. <i>International Journal of Epidemiology</i> , 2014, 43, 1197-1204.	1.9	12
38	Women undergoing Roux-en-Y Gastric Bypass surgery: Family resemblance in pre- to postsurgery physical activity and sedentary behavior in children and spouses. <i>Surgery for Obesity and Related Diseases</i> , 2015, 11, 690-696.	1.2	11
39	Four years' follow-up changes of physical activity and sedentary time in women undergoing roux-en-Y gastric bypass surgery and appurtenant children. <i>BMC Surgery</i> , 2017, 17, 133.	1.3	11
40	Change in Children's Self-Concept, Body-Esteem, and Eating Attitudes Before and 4 Years After Maternal RYGB. <i>Obesity Surgery</i> , 2018, 28, 3276-3283.	2.1	11
41	The association of mobility disability and obesity with risk of unemployment in two cohorts from Sweden. <i>BMC Public Health</i> , 2019, 19, 347.	2.9	11
42	Economic Evaluation of PRIMROSE: A Trial-Based Analysis of an Early Childhood Intervention to Prevent Obesity. <i>Frontiers in Endocrinology</i> , 2018, 9, 104.	3.5	10
43	Children's weight status, body esteem, and self-concept after maternal gastric bypass surgery. <i>Surgery for Obesity and Related Diseases</i> , 2015, 11, 927-932.	1.2	9
44	Educational gains in cause-specific mortality: Accounting for cognitive ability and family-level confounders using propensity score weighting. <i>Social Science and Medicine</i> , 2017, 184, 49-56.	3.8	9
45	Education in Twins and Their Parents Across Birth Cohorts Over 100 years: An Individual-Level Pooled Analysis of 42-Twin Cohorts. <i>Twin Research and Human Genetics</i> , 2017, 20, 395-405.	0.6	8
46	Effects of increased alcohol availability during adolescence on the risk of all-cause and cause-specific disability pension: a natural experiment. <i>Addiction</i> , 2017, 112, 1004-1012.	3.3	6
47	One-year follow-up of a dissonance-based intervention on quality of life, wellbeing, and physical activity after Roux-en-Y gastric bypass surgery: a randomized controlled trial. <i>Surgery for Obesity and Related Diseases</i> , 2019, 15, 1731-1737.	1.2	6
48	Life-course trajectories of weight and their impact on the incidence of type 2 diabetes. <i>Scientific Reports</i> , 2021, 11, 12494.	3.3	6
49	Association of paternal IQ in early adulthood with offspring mortality and hospital admissions for injuries: a cohort study of 503-492 Swedish children. <i>Journal of Epidemiology and Community Health</i> , 2014, 68, 679-682.	3.7	5
50	The effect of increased alcohol availability on alcohol-related health problems up to the age of 42 among children exposed in utero: a natural experiment. <i>Alcohol and Alcoholism</i> , 2018, 53, 104-111.	1.6	5
51	No Association of Maternal Gestational Weight Gain with Offspring Blood Pressure and Hypertension at Age 18 Years in Male Sibling-Pairs: A Prospective Register-Based Cohort Study. <i>PLoS ONE</i> , 2015, 10, e0121202.	2.5	5
52	Associations Between Swedish Mothers' and 3- and 5-Year-Old Children's Food Intake. <i>Journal of Nutrition Education and Behavior</i> , 2016, 48, 520-529.e1.	0.7	4
53	The association of mobility disability, weight status and job strain: A cross-sectional study. <i>Scandinavian Journal of Public Health</i> , 2016, 44, 311-319.	2.3	4
54	A dissonance-based intervention for women post roux-en-Y gastric bypass surgery aiming at improving quality of life and physical activity 24 months after surgery: study protocol for a randomized controlled trial. <i>BMC Surgery</i> , 2018, 18, 25.	1.3	4

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55	Caesarean section and its relationship to offspring general cognitive ability: a registry-based cohort study of half a million young male adults. <i>Evidence-Based Mental Health</i> , 2021, , ebmental-2021-300307.	4.5	4
56	The association of mobility disability and weight status with risk of disability pension: A prospective cohort study. <i>Scandinavian Journal of Public Health</i> , 2018, 46, 541-547.	2.3	2
57	Associations of mortality with own blood pressure using sonâ€™s blood pressure as an instrumental variable. <i>Scientific Reports</i> , 2019, 9, 8986.	3.3	2
58	Effects of the PRIMROSE prevention trial of childhood obesity on parental self-efficacy. <i>BMC Pediatrics</i> , 2021, 21, 388.	1.7	2
59	Physical activity in women attending a dissonance-based intervention after Roux-en-Y Gastric Bypass: A 2-year follow-up of a randomized controlled trial. <i>PLoS ONE</i> , 2021, 16, e0255556.	2.5	2
60	Cohort Profile: The Stockholm Diabetes Prevention Programme (SDPP). <i>International Journal of Epidemiology</i> , 2022, 51, e401-e413.	1.9	2
61	The impact on social capital of mobility disability and weight status: The Stockholm Public Health Cohort. <i>Disability and Health Journal</i> , 2015, 8, 200-207.	2.8	1
62	No effects of increased alcohol availability during adolescence on alcohol-related morbidity and mortality during four decades: a natural experiment. <i>Journal of Epidemiology and Community Health</i> , 2017, 71, jech-2017-209164.	3.7	1
63	Total and Trimester-Specific Gestational Weight Gain and Offspring Birth and Early Childhood Weight: A Prospective Cohort Study on Monozygotic Twin Mothers and Their Offspring. <i>Twin Research and Human Genetics</i> , 2016, 19, 367-376.	0.6	0
64	Is There an Increased Risk of Criminal Behavior Among Children Who Were In Utero When Their Mothers Were Exposed to Increased Alcohol Availability? A Register-Based Study Using a Natural Experiment Setting. <i>Journal of Studies on Alcohol and Drugs</i> , 2019, 80, 371-379.	1.0	0