Inger NjÃ¸lstad

List of Publications by Year
in descending order

98 papers	17,957 citations	81743 39 h-index	37111 96 g-index
100 all docs	100 docs citations	100 times ranked	28735 citing authors

#	Article	IF	Citations
1	Genetic studies of body mass index yield new insights for obesity biology. Nature, 2015, 518, 197-206.	13.7	3,823
2	Discovery and refinement of loci associated with lipid levels. Nature Genetics, 2013, 45, 1274-1283.	9.4	2,641
3	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
4	New genetic loci link adipose and insulin biology to body fat distribution. Nature, 2015, 518, 187-196.	13.7	1,328
5	Risk thresholds for alcohol consumption: combined analysis of individual-participant data for 599â€˜912 current drinkers in 83 prospective studies. Lancet, The, 2018, 391, 1513-1523.	6.3	858
6	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
7	Cohort profile: The Tromso Study. International Journal of Epidemiology, 2012, 41, 961-967.	0.9	547
8	Drug-Eluting or Bare-Metal Stents for Coronary Artery Disease. New England Journal of Medicine, 2016, 375, 1242-1252.	13.9	434
9	Genetic fine mapping and genomic annotation defines causal mechanisms at type 2 diabetes susceptibility loci. Nature Genetics, 2015, 47, 1415-1425.	9.4	365
10	Vitamin D and mortality: meta-analysis of individual participant data from a large consortium of cohort studies from Europe and the United States. BMJ, The, 2014, 348, g3656-g3656.	3.0	363
11	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
12	Rare variants of large effect in BRCA2 and CHEK2 affect risk of lung cancer. Nature Genetics, 2014, 46, 736-741.	9.4	360
13	Impact of common genetic determinants of Hemoglobin A1c on type 2 diabetes risk and diagnosis in ancestrally diverse populations: A transethnic genome-wide meta-analysis. PLoS Medicine, 2017, 14, e1002383.	3.9	341
14	The trans-ancestral genomic architecture of glycemic traits. Nature Genetics, 2021, 53, 840-860.	9.4	341
15	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
16	Sex Differences and Similarities in Atrial Fibrillation Epidemiology, Risk Factors, and Mortality in Community Cohorts. Circulation, 2017, 136, 1588-1597.	1.6	307
17	Smoking, Serum Lipids, Blood Pressure, and Sex Differences in Myocardial Infarction. Circulation, 1996, 93, 450-456.	1.6	307
18	Systematic evaluation of coding variation identifies a candidate causal variant in TM6SF2 influencing total cholesterol and myocardial infarction risk. Nature Genetics, 2014, 46, 345-351.	9.4	268

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19	Vitamin D and mortality: Individual participant data meta-analysis of standardized 25-hydroxyvitamin D in 26916 individuals from a European consortium. PLoS ONE, 2017, 12, e0170791.	1.1	219
20	Vitamin D 20 000 IU per Week for Five Years Does Not Prevent Progression From Prediabetes to Diabetes. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 1647-1655.	1.8	146
21	Sex Differences in the Relationship of Risk Factors to Subclinical Carotid Atherosclerosis Measured 15 Years Later. Stroke, 2000, 31, 574-581.	1.0	132
22	The sixth survey of the TromsÃ¸ Study (TromsÃ¸ 6) in 2007â€“08: Collaborative research in the interface between clinical medicine and epidemiology: Study objectives, design, data collection procedures, and attendance in a multipurpose population-based health survey. Scandinavian Journal of Public Health, 2013, 41, 65-80.	1.2	122
23	Trends in Modifiable Risk Factors Are Associated With Declining Incidence of Hospitalized and Nonhospitalized Acute Coronary Heart Disease in a Population. Circulation, 2016, 133, 74-81.	1.6	121
24	Lifelong Gender Gap in Risk of Incident Myocardial Infarction. JAMA Internal Medicine, 2016, 176, 1673.	2.6	113
25	Body Height, Cardiovascular Risk Factors, and Risk of Stroke in Middle-aged Men and Women. Circulation, 1996, 94, 2877-2882.	1.6	102
26	No Effect of High-Dose Vitamin D Supplementation on Glycemic Status or Cardiovascular Risk Factors in Subjects With Prediabetes. Diabetes Care, 2014, 37, 2123-2131.	4.3	97
27	A frameshift deletion in the sarcomere geneMYL4causes early-onset familial atrial fibrillation. European Heart Journal, 2017, 38, 27-34.	1.0	89
28	Genome-wide Study of Atrial Fibrillation Identifies Seven Risk Loci and Highlights Biological Pathways and Regulatory Elements Involved in Cardiac Development. American Journal of Human Genetics, 2018, 102, 103-115.	2.6	86
29	A principal component meta-analysis on multiple anthropometric traits identifies novel loci for body shape. Nature Communications, 2016, 7, 13357.	5.8	74
30	Declining Incidence of Ischemic Stroke. Stroke, 2017, 48, 544-550.	1.0	71
31	Red Cell Distribution Width Is Associated With Incident Myocardial Infarction in a General Population: The TromsÃ¸ Study. Journal of the American Heart Association, 2014, 3, .	1.6	70
32	Association between diastolic dysfunction and future atrial fibrillation in the TromsÃ¸ Study from 1994 to 2010. Heart, 2015, 101, 1302-1308.	1.2	66
33	Ischemic Stroke and Risk of Venous Thromboembolism in the General Population: The TromsÃ¸ Study. Journal of the American Heart Association, 2016, 5, .	1.6	57
34	Myocardial infarction and future risk of cancer in the general populationâ€”the TromsÃ¸ Study. European Journal of Epidemiology, 2017, 32, 193-201.	2.5	49
35	Subclinical cardiovascular disease is associated with a high glomerular filtration rate in the nondiabetic general population. Kidney International, 2014, 86, 146-153.	2.6	45
36	Risk of incident myocardial infarction by gender: Interactions with serum lipids, blood pressure and smoking. The TromsÃ¸ Study 1979â€“2012. Atherosclerosis, 2017, 261, 52-59.	0.4	44

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37	Longitudinal and Secular Trends in Blood Pressure Among Women and Men in Birth Cohorts Born Between 1905 and 1977. Hypertension, 2015, 66, 496-501.	1.3	42
38	Palpitations are predictive of future atrial fibrillation. An 11-year follow-up of 22,815 men and women: the TromsÃ¸ Study. European Journal of Preventive Cardiology, 2013, 20, 729-736.	0.8	41
39	Trends in cardiovascular risk factors across levels of education in a general population: is the educational gap increasing? The TromsÃ¸ study 1994â€“2008. Journal of Epidemiology and Community Health, 2014, 68, 712-719.	2.0	41
40	Macular thickness in healthy eyes of adults (NÂ=Â4508) and relation to sex, age and refraction: the TromsÃ¸ Eye Study (2007â€“2008). Acta Ophthalmologica, 2017, 95, 262-269.	0.6	41
41	Longitudinal and secular trends in total cholesterol levels and impact of lipid-lowering drug use among Norwegian women and men born in 1905â€“1977 in the population-based TromsÃ¸ Study 1979â€“2016. BMJ Open, 2017, 7, e015001.	0.8	41
42	Effect of Genetically Low 25-Hydroxyvitamin D on Mortality Risk: Mendelian Randomization Analysis in 3 Large European Cohorts. Nutrients, 2019, 11, 74.	1.7	30
43	Risk factors for type 2 diabetes in groups stratified according to metabolic syndrome: a 10-year follow-up of The TromsÃ¸ Study. European Journal of Epidemiology, 2011, 26, 117-124.	2.5	27
44	Resting heart rate predicts incident myocardial infarction, atrial fibrillation, ischaemic stroke and death in the general population: the TromsÃ¸ Study. Journal of Epidemiology and Community Health, 2016, 70, 902-909.	2.0	27
45	High Fish plus Fish Oil Intake Is Associated with Slightly Reduced Risk of Venous Thromboembolism: The TromsÃ¸ Study. Journal of Nutrition, 2014, 144, 861-867.	1.3	26
46	Clinically Significant Novel Biomarkers for Prediction of First Ever Myocardial Infarction. Circulation: Cardiovascular Genetics, 2015, 8, 363-371.	5.1	25
47	The TromsÃ¸ study 1974â€“2016: 40 years of cardiovascular research. Scandinavian Cardiovascular Journal, 2016, 50, 276-281.	0.4	25
48	Resting heart rate trajectories and myocardial infarction, atrial fibrillation, ischaemic stroke and death in the general population: The TromsÃ¸ Study. European Journal of Preventive Cardiology, 2017, 24, 748-759.	0.8	23
49	Alcohol intake and total mortality in 142â€‰960 individuals from the MORGAM Project: a populationâ€based study. Addiction, 2022, 117, 312-325.	1.7	22
50	Atrial Fibrillation and Causeâ€Specific Risks of Pulmonary Embolism and Ischemic Stroke. Journal of the American Heart Association, 2018, 7, .	1.6	21
51	Health in overweight children: 2-year follow-up of Finnmark Activity Schoolâ€”a randomised trial. Archives of Disease in Childhood, 2015, 100, 441-448.	1.0	20
52	Cardiovascular health and the modifiable burden of incident myocardial infarction: the TromsÃ¸ Study. BMC Public Health, 2015, 15, 221.	1.2	20
53	Atherosclerotic Risk Factors and Risk of Myocardial Infarction and Venous Thromboembolism; Time-Fixed versus Time-Varying Analyses. The TromsÃ¸ Study. PLoS ONE, 2016, 11, e0163242.	1.1	20
54	Sex Differences in the Impact of Body Mass Index on the Risk of Future Atrial Fibrillation: Insights From the Longitudinal Populationâ€Based TromsÃ¸ Study. Journal of the American Heart Association, 2018, 7, .	1.6	20

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55	Prevalence of general and abdominal obesity in 2015â€“2016 and 8-year longitudinal weight and waist circumference changes in adults and elderly: the TromsÃ¸ Study. BMJ Open, 2020, 10, e038465.	0.8	20
56	Age-specific atrial fibrillation incidence, attributable risk factors and risk of stroke and mortality: results from the MORGAM Consortium. Open Heart, 2021, 8, e001624.	0.9	20
57	Association of glycated hemoglobin A1c levels with cardiovascular outcomes in the general population: results from the BiomarCaRE (Biomarker for Cardiovascular Risk Assessment in Europe) consortium. Cardiovascular Diabetology, 2021, 20, 223.	2.7	20
58	Association of occasional smoking with total mortality in the population-based TromsÃ¸ study, 2001â€“2015. BMJ Open, 2017, 7, e019107.	0.8	18
59	Family History of Myocardial Infarction and Cause-Specific Risk of Myocardial Infarction and Venous Thromboembolism. Circulation: Cardiovascular Genetics, 2014, 7, 684-691.	5.1	17
60	The DBP Phenotype Gc-1f/Gc-1f Is Associated with Reduced Risk of Cancer. The TromsÃ¸ Study. PLoS ONE, 2015, 10, e0126359.	1.1	16
61	CHA₂DS₂-VASc score, left atrial size and atrial fibrillation as stroke risk factors in the TromsÃ¸ Study. Open Heart, 2016, 3, e000439.	0.9	16
62	Genetic Variations in the Vitamin D Receptor Predict Type 2 Diabetes and Myocardial Infarction in a Community-Based Population: The TromsÃ¸ Study. PLoS ONE, 2015, 10, e0145359.	1.1	15
63	Identification of lung cancer histology-specific variants applying Bayesian framework variant prioritization approaches within the TRICL and ILCCO consortia. Carcinogenesis, 2015, 36, 1314-1326.	1.3	15
64	Association of iron deficiency with incident cardiovascular diseases and mortality in the general population. ESC Heart Failure, 2021, 8, 4584-4592.	1.4	13
65	N-Acetyl-Î²-d-Glucosaminidase Does Not Enhance Prediction of Cardiovascular or All-Cause Mortality by Albuminuria in a Low-Risk Population. Journal of the American Society of Nephrology: JASN, 2016, 27, 533-542.	3.0	12
66	Small and large vessel disease in persons with unrecognized compared to recognized myocardial infarction: The TromsÃ¸ Study 2007â€“2008. International Journal of Cardiology, 2018, 253, 14-19.	0.8	12
67	Impact of Chronic Inflammation, Assessed by hs-CRP, on the Association between Red Cell Distribution Width and Arterial Cardiovascular Disease: The TromsÃ¸ Study. TH Open, 2018, 02, e182-e189.	0.7	12
68	Left atrial diameter, left ventricle filling indices, and association with allâ€cause mortality: Results from the populationâ€based TromsÃ¸ Study. Echocardiography, 2019, 36, 439-450.	0.3	12
69	The independent and joint associations of physical activity and body mass index with myocardial infarction: The TromsÃ¸ Study. Preventive Medicine, 2018, 116, 94-98.	1.6	11
70	Trends in known and undiagnosed diabetes, HbA1c levels, cardiometabolic risk factors and diabetes treatment target achievement in repeated cross-sectional surveys: the population-based TromsÃ¸ Study 1994â€“2016. BMJ Open, 2021, 11, e041846.	0.8	11
71	Long-term cardiovascular consequences of Rose angina at age 20â€“54 years: 29-yearsâ€™ follow-up of the TromsÃ¸ Study. Journal of Epidemiology and Community Health, 2014, 68, 754-759.	2.0	8
72	Effect of prothrombotic genotypes on the risk of venous thromboembolism in patients with and without ischemic stroke. The TromsÃ¸ Study. Journal of Thrombosis and Haemostasis, 2019, 17, 749-758.	1.9	8

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73	Sex-Specific Associations between Blood Pressure and Risk of Atrial Fibrillation Subtypes in the TromsÃ¸ Study. Journal of Clinical Medicine, 2021, 10, 1514.	1.0	8
74	Long-Term Survival, Causes of Death, and Trends in 5-Year Mortality After Intracerebral Hemorrhage: The TromsÃ¸ Study. Stroke, 2021, 52, 3883-3890.	1.0	8
75	Electrocardiographic unrecognized myocardial infarction does not improve prediction of cardiovascular events beyond traditional risk factors. The TromsÃ¸ Study. European Journal of Preventive Cardiology, 2018, 25, 78-86.	0.8	7
76	No additional longâ€term effect of group vs individual family intervention in the treatment of childhood obesityâ€"A randomised trial. Acta Paediatrica, International Journal of Paediatrics, 2020, 109, 183-192.	0.7	7
77	Red Cell Distribution Width and Risk of Atrial Fibrillation and Subsequent Thromboembolism: The TromsÃ¸ Study. TH Open, 2020, 04, e280-e287.	0.7	7
78	Validating Acute Myocardial Infarction Diagnoses in National Health Registers for Use as Endpoint in Research: The TromsÃ¸ Study. Clinical Epidemiology, 2021, Volume 13, 675-682.	1.5	7
79	Undiagnosed diabetes based on HbA_{1c} by socioeconomic status and healthcare consumption in the TromsÃ¸ Study 1994â€"2016. BMJ Open Diabetes Research and Care, 2021, 9, e002423.	1.2	7
80	The impact of risk factor trends on intracerebral hemorrhage incidence over the last two decadesâ€"The TromsÃ¸ Study. International Journal of Stroke, 2019, 14, 61-68.	2.9	6
81	Secular and longitudinal trends in cardiovascular risk in a general population using a national risk model: The TromsÃ¸ Study. European Journal of Preventive Cardiology, 2019, 26, 1852-1861.	0.8	6
82	Treatment target achievement after myocardial infarction and ischaemic stroke: cardiovascular risk factors, medication use, and lifestyle: the TromsÃ¸ Study 2015â€"16. European Journal of Preventive Cardiology, 2022, 29, 362-370.	0.8	6
83	Blood pressure target achievement and antihypertensive medication use in women and men after first-ever myocardial infarction: the TromsÃ¸ Study 1994â€"2016. Open Heart, 2018, 5, e000746.	0.9	5
84	Impact of prothrombotic genotypes on the association between family history of myocardial infarction and venous thromboembolism. Journal of Thrombosis and Haemostasis, 2019, 17, 1363-1371.	1.9	5
85	Hypothetical interventions and risk of myocardial infarction in a general population: application of the parametric g-formula in a longitudinal cohort studyâ€"the TromsÃ¸ Study. BMJ Open, 2020, 10, e035584.	0.8	5
86	Serum osteoprotegerin and renal function in the general population: the TromsÃ¸ Study. CKJ: Clinical Kidney Journal, 2016, 10, sfw095.	1.4	3
87	Secondary prevention care and effect: Total and low-density lipoprotein cholesterol levels and lipid-lowering drug use in women and men after incident myocardial infarction â€“ The TromsÃ¸ Study 1994â€"2016. European Journal of Cardiovascular Nursing, 2018, 17, 563-570.	0.4	3
88	Folkehelserapport: Den sjuende TromsÃ¸undersÃ¸kelsen 2015-16. Septentrio Reports, 2019, , .	0.1	3
89	Low Pain Tolerance Is Associated With Coronary Angiography, Coronary Artery Disease, and Mortality: The TromsÃ¸ Study. Journal of the American Heart Association, 2021, 10, e021291.	1.6	3
90	Association between neighborhood health behaviors and body mass index in Northern Norway: evidence from the TromsÃ¸ Study. Scandinavian Journal of Public Health, 2021, , 140349482110599.	1.2	3

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91	Change in cardiovascular risk assessment tool and updated Norwegian guidelines for cardiovascular disease in primary prevention increase the population proportion at risk: the TromsÃ¸ Study 2015â€“2016. Open Heart, 2021, 8, e001777.	0.9	2
92	Joint effect of myocardial infarction and obesity on the risk of venous thromboembolism: The TromsÃ¸ Study. Journal of Thrombosis and Haemostasis, 0, , .	1.9	2
93	Coronary Heart Disease Risk Factors in Subjects Whose Brothers, Sisters or Husbands Developed Premature Myocardial Infarction During 12 Years of Follow-Up. The Finnmark Study (1977-1989). European Journal of Cardiovascular Prevention and Rehabilitation, 1998, 5, 325-330.	3.1	1
94	Response to Letter Regarding Article, â€œImpact of Incident Venous Thromboembolism on Risk of Arterial Thrombotic Diseasesâ€• Circulation, 2014, 130, e184-5.	1.6	1
95	Impact of Venous Thromboembolism on the Formation and Progression of Carotid Atherosclerosis: The TromsÃ¸ Study. TH Open, 2017, 01, e66-e72.	0.7	1
96	Data on gender contrasts in the risk of incident myocardial infarction by age. The TromsÃ¸ Study 1979â€“2012. Data in Brief, 2017, 13, 779-784.	0.5	1
97	Is the ongoing obesity epidemic partly explained by concurrent decline in cigarette smoking? Insights from a longitudinal population study. The TromsÃ¸ Study 1994â€“2016. Preventive Medicine, 2021, 147, 106533.	1.6	1
98	Complex lifestyle intervention among inactive older adults with elevated cardiovascular disease risk and obesity: a mixed-method, single-arm feasibility study for RESTARTâ€”a randomized controlled trial. Pilot and Feasibility Studies, 2021, 7, 190.	0.5	1