

Lars Johan Vatten

List of Publications by Citations

Source: <https://exaly.com/author-pdf/8298178/lars-johan-vatten-publications-by-citations.pdf>
Version: 2024-04-10

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.

257 papers	17,978 citations	70 h-index	127 g-index
266 ext. papers	20,828 ext. citations	6.5 avg, IF	6.54 L-index

#	Paper	IF	Citations
257	A susceptibility locus for lung cancer maps to nicotinic acetylcholine receptor subunit genes on 15q25. <i>Nature</i> , 2008 , 452, 633-7	50.4	1003
256	Fruit and vegetable intake and the risk of cardiovascular disease, total cancer and all-cause mortality-a systematic review and dose-response meta-analysis of prospective studies. <i>International Journal of Epidemiology</i> , 2017 , 46, 1029-1056	7.8	906
255	Lung cancer susceptibility locus at 5p15.33. <i>Nature Genetics</i> , 2008 , 40, 1404-6	36.3	466
254	A multistage genome-wide association study in breast cancer identifies two new risk alleles at 1p11.2 and 14q24.1 (RAD51L1). <i>Nature Genetics</i> , 2009 , 41, 579-84	36.3	452
253	A genome-wide association study of lung cancer identifies a region of chromosome 5p15 associated with risk for adenocarcinoma. <i>American Journal of Human Genetics</i> , 2009 , 85, 679-91	11	442
252	Whole grain consumption and risk of cardiovascular disease, cancer, and all cause and cause specific mortality: systematic review and dose-response meta-analysis of prospective studies. <i>BMJ, The</i> , 2016 , 353, i2716	5.9	430
251	Newly discovered breast cancer susceptibility loci on 3p24 and 17q23.2. <i>Nature Genetics</i> , 2009 , 41, 585-90	36.3	393
250	BMI and all cause mortality: systematic review and non-linear dose-response meta-analysis of 230 cohort studies with 3.74 million deaths among 30.3 million participants. <i>BMJ, The</i> , 2016 , 353, i2156	5.9	383
249	Physical activity and the risk of type 2 diabetes: a systematic review and dose-response meta-analysis. <i>European Journal of Epidemiology</i> , 2015 , 30, 529-42	12.1	370
248	Whole grain and refined grain consumption and the risk of type 2 diabetes: a systematic review and dose-response meta-analysis of cohort studies. <i>European Journal of Epidemiology</i> , 2013 , 28, 845-58	12.1	313
247	Birthweight and mortality in adulthood: a systematic review and meta-analysis. <i>International Journal of Epidemiology</i> , 2011 , 40, 647-61	7.8	308
246	Dairy products and the risk of type 2 diabetes: a systematic review and dose-response meta-analysis of cohort studies. <i>American Journal of Clinical Nutrition</i> , 2013 , 98, 1066-83	7	302
245	Hypertension in pregnancy and later cardiovascular risk: common antecedents?. <i>Circulation</i> , 2010 , 122, 579-84	16.7	287
244	Insomnia and the risk of acute myocardial infarction: a population study. <i>Circulation</i> , 2011 , 124, 2073-81	16.7	271
243	Effects of technology or maternal factors on perinatal outcome after assisted fertilisation: a population-based cohort study. <i>Lancet, The</i> , 2008 , 372, 737-43	40	267
242	Rare variants of large effect in BRCA2 and CHEK2 affect risk of lung cancer. <i>Nature Genetics</i> , 2014 , 46, 736-41	36.3	228
241	Nut consumption and risk of cardiovascular disease, total cancer, all-cause and cause-specific mortality: a systematic review and dose-response meta-analysis of prospective studies. <i>BMC Medicine</i> , 2016 , 14, 207	11.4	221

240	Systematic evaluation of coding variation identifies a candidate causal variant in TM6SF2 influencing total cholesterol and myocardial infarction risk. <i>Nature Genetics</i> , 2014 , 46, 345-51	36.3	213
239	The association between TSH within the reference range and serum lipid concentrations in a population-based study. The HUNT Study. <i>European Journal of Endocrinology</i> , 2007 , 156, 181-6	6.5	209
238	Increased risk of placenta previa in pregnancies following IVF/ICSI; a comparison of ART and non-ART pregnancies in the same mother. <i>Human Reproduction</i> , 2006 , 21, 2353-8	5.7	203
237	Identification of a new prostate cancer susceptibility locus on chromosome 8q24. <i>Nature Genetics</i> , 2009 , 41, 1055-7	36.3	201
236	Circulating insulin-like growth factor peptides and prostate cancer risk: a systematic review and meta-analysis. <i>International Journal of Cancer</i> , 2009 , 124, 2416-29	7.5	200
235	Is pre-eclampsia more than one disease?. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2004 , 111, 298-302	3.7	200
234	Genome-wide association study of renal cell carcinoma identifies two susceptibility loci on 2p21 and 11q13.3. <i>Nature Genetics</i> , 2011 , 43, 60-5	36.3	199
233	Body Mass Index, Abdominal Fatness, and Heart Failure Incidence and Mortality: A Systematic Review and Dose-Response Meta-Analysis of Prospective Studies. <i>Circulation</i> , 2016 , 133, 639-49	16.7	197
232	Hypertensive disorders in pregnancy and subsequently measured cardiovascular risk factors. <i>Obstetrics and Gynecology</i> , 2009 , 114, 961-970	4.9	193
231	Offspring sex and pregnancy outcome by length of gestation. <i>Early Human Development</i> , 2004 , 76, 47-54	2.2	181
230	Peak oxygen uptake and cardiovascular risk factors in 4631 healthy women and men. <i>Medicine and Science in Sports and Exercise</i> , 2011 , 43, 1465-73	1.2	175
229	Dairy products, calcium, and prostate cancer risk: a systematic review and meta-analysis of cohort studies. <i>American Journal of Clinical Nutrition</i> , 2015 , 101, 87-117	7	169
228	Influence of common genetic variation on lung cancer risk: meta-analysis of 14 900 cases and 29 485 controls. <i>Human Molecular Genetics</i> , 2012 , 21, 4980-95	5.6	159
227	Pre- and post-natal growth in children of women who smoked in pregnancy. <i>Early Human Development</i> , 1996 , 45, 245-55	2.2	156
226	Risk factors and clinical manifestations of pre-eclampsia. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2000 , 107, 1410-6	3.7	155
225	Risk of myocardial infarction and heart failure among metabolically healthy but obese individuals: HUNT (Nord-Trøndelag Health Study), Norway. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 1071-8	15.1	147
224	Association between blood pressure and serum thyroid-stimulating hormone concentration within the reference range: a population-based study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 841-5	5.6	145
223	Prediagnostic level of fatty acids in serum phospholipids: omega-3 and omega-6 fatty acids and the risk of prostate cancer. <i>International Journal of Cancer</i> , 1997 , 71, 545-51	7.5	144

222	Insomnia and the risk of incident heart failure: a population study. <i>European Heart Journal</i> , 2014 , 35, 1382-93	9.5	138
221	Changes in circulating level of angiogenic factors from the first to second trimester as predictors of preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 2007 , 196, 239.e1-6	6.4	138
220	A genome-wide association study of upper aerodigestive tract cancers conducted within the INHANCE consortium. <i>PLoS Genetics</i> , 2011 , 7, e1001333	6	136
219	Cohort profile: cohort of Norway (CONOR). <i>International Journal of Epidemiology</i> , 2008 , 37, 481-5	7.8	136
218	Association of Body Mass Index and Age With Subsequent Breast Cancer Risk in Premenopausal Women. <i>JAMA Oncology</i> , 2018 , 4, e181771	13.4	129
217	Temporal changes in resting heart rate and deaths from ischemic heart disease. <i>JAMA - Journal of the American Medical Association</i> , 2011 , 306, 2579-87	27.4	123
216	Insulin-like growth factor I and leptin in umbilical cord plasma and infant birth size at term. <i>Pediatrics</i> , 2002 , 109, 1131-5	7.4	118
215	Genome-wide association study of classical Hodgkin lymphoma and Epstein-Barr virus status-defined subgroups. <i>Journal of the National Cancer Institute</i> , 2012 , 104, 240-53	9.7	117
214	Dietary intake and blood concentrations of antioxidants and the risk of cardiovascular disease, total cancer, and all-cause mortality: a systematic review and dose-response meta-analysis of prospective studies. <i>American Journal of Clinical Nutrition</i> , 2018 , 108, 1069-1091	7	117
213	Reference values and distribution of conventional echocardiographic Doppler measures and longitudinal tissue Doppler velocities in a population free from cardiovascular disease. <i>Circulation: Cardiovascular Imaging</i> , 2010 , 3, 614-22	3.9	114
212	Association between a 15q25 gene variant, smoking quantity and tobacco-related cancers among 17 000 individuals. <i>International Journal of Epidemiology</i> , 2010 , 39, 563-77	7.8	110
211	Placental weight relative to birth weight and long-term cardiovascular mortality: findings from a cohort of 31,307 men and women. <i>American Journal of Epidemiology</i> , 2009 , 170, 622-31	3.8	109
210	Intercondylar notch width and the risk for anterior cruciate ligament rupture. A case-control study in 46 female handball players. <i>Acta Orthopaedica</i> , 1994 , 65, 529-32		108
209	Thyroid function and cancer risk: a prospective population study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009 , 18, 570-4	4	103
208	Wegener's granulomatosis: clinical course in 108 patients with renal involvement. <i>Nephrology Dialysis Transplantation</i> , 2000 , 15, 611-8	4.3	102
207	Association of serum TSH with high body mass differs between smokers and never-smokers. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009 , 94, 5023-7	5.6	99
206	Estimating VO ₂ peak from a nonexercise prediction model: the HUNT Study, Norway. <i>Medicine and Science in Sports and Exercise</i> , 2011 , 43, 2024-30	1.2	99
205	The prevalence and correlates of urinary tract symptoms in Norwegian men: the HUNT study. <i>BJU International</i> , 2005 , 96, 88-92	5.6	99

204	Recreational physical activity and risk of prostate cancer: A prospective population-based study in Norway (the HUNT study). <i>International Journal of Cancer</i> , 2006 , 119, 2943-7	7.5	97
203	Hypertension in Pregnancy and Offspring Cardiovascular Risk in Young Adulthood: Prospective and Sibling Studies in the HUNT Study (Nord-Trøndelag Health Study) in Norway. <i>Hypertension</i> , 2017 , 69, 591-598	8.5	95
202	The MDM2 promoter SNP285C/309G haplotype diminishes Sp1 transcription factor binding and reduces risk for breast and ovarian cancer in Caucasians. <i>Cancer Cell</i> , 2011 , 19, 273-82	24.3	94
201	Modern mammography screening and breast cancer mortality: population study. <i>BMJ, The</i> , 2014 , 348, g3701	5.9	93
200	Smoking and alcohol drinking in relation to risk of gastric cancer: a population-based, prospective cohort study. <i>International Journal of Cancer</i> , 2007 , 120, 128-32	7.5	93
199	Risk factors for aneurysmal subarachnoid hemorrhage in a prospective population study: the HUNT study in Norway. <i>Stroke</i> , 2009 , 40, 1958-62	6.7	87
198	Components of the metabolic syndrome and risk of prostate cancer: the HUNT 2 cohort, Norway. <i>Cancer Causes and Control</i> , 2009 , 20, 1181-92	2.8	86
197	A simple nonexercise model of cardiorespiratory fitness predicts long-term mortality. <i>Medicine and Science in Sports and Exercise</i> , 2014 , 46, 1159-65	1.2	83
196	Physical activity and stroke mortality in women. Ten-year follow-up of the Nord-Trøndelag health survey, 1984-1986. <i>Stroke</i> , 2000 , 31, 14-8	6.7	79
195	Prospective study of height, body mass index and risk of breast cancer. <i>Acta Oncologica</i> , 1992 , 31, 195-200	9.2	79
194	Frequency of meat and fish intake and risk of breast cancer in a prospective study of 14,500 Norwegian women. <i>International Journal of Cancer</i> , 1990 , 46, 12-5	7.5	77
193	Thyroid function and the risk of coronary heart disease: 12-year follow-up of the HUNT study in Norway. <i>Clinical Endocrinology</i> , 2012 , 77, 911-7	3.4	76
192	Histologic chorioamnionitis and umbilical serum levels of pro-inflammatory cytokines and cytokine inhibitors. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2002 , 109, 534-539	3.7	76
191	A genome-wide association study identifies a novel susceptibility locus for renal cell carcinoma on 12p11.23. <i>Human Molecular Genetics</i> , 2012 , 21, 456-62	5.6	74
190	A prospective study of lifestyle factors and the risk of pancreatic cancer in Nord-Trøndelag, Norway. <i>Cancer Causes and Control</i> , 2000 , 11, 645-52	2.8	74
189	Body mass index, abdominal fatness, fat mass and the risk of atrial fibrillation: a systematic review and dose-response meta-analysis of prospective studies. <i>European Journal of Epidemiology</i> , 2017 , 32, 181-192	12.1	71
188	Age and gender differences of endothelial function in 4739 healthy adults: the HUNT3 Fitness Study. <i>European Journal of Preventive Cardiology</i> , 2013 , 20, 531-40	3.9	70
187	Body mass index and risk of breast cancer. A prospective study of 23,826 Norwegian women. <i>International Journal of Cancer</i> , 1990 , 45, 440-4	7.5	70

186	Intrauterine Exposure to Preeclampsia and Adolescent Blood Pressure, Body Size, and Age at Menarche in Female Offspring. <i>Obstetrics and Gynecology</i> , 2003 , 101, 529-533	4.9	63
185	Breast Cancer Risk After Recent Childbirth: A Pooled Analysis of 15 Prospective Studies. <i>Annals of Internal Medicine</i> , 2019 , 170, 22-30	8	63
184	Angiogenic factors in maternal circulation and the risk of severe fetal growth restriction. <i>American Journal of Epidemiology</i> , 2011 , 173, 630-9	3.8	60
183	Anthropometry and prostate cancer risk: a prospective study of 22,248 Norwegian men. <i>Cancer Causes and Control</i> , 1999 , 10, 269-75	2.8	60
182	Changes in the prevalence of hypothyroidism: the HUNT Study in Norway. <i>European Journal of Endocrinology</i> , 2013 , 169, 613-20	6.5	56
181	Thyroid function within the normal range and risk of coronary heart disease: an individual participant data analysis of 14 cohorts. <i>JAMA Internal Medicine</i> , 2015 , 175, 1037-47	11.5	55
180	Insomnia symptoms and risk for unintentional fatal injuries--the HUNT Study. <i>Sleep</i> , 2014 , 37, 1777-86	1.1	55
179	Does early physical maturity influence breast cancer risk?. <i>Acta Oncologica</i> , 1994 , 33, 171-6	3.2	54
178	Associations of TSH levels within the reference range with future blood pressure and lipid concentrations: 11-year follow-up of the HUNT study. <i>European Journal of Endocrinology</i> , 2013 , 169, 73-82	6.5	52
177	Placenta weight in pre-eclampsia. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2008 , 87, 608-11	3.8	52
176	Size at birth and risk of breast cancer: prospective population-based study. <i>International Journal of Cancer</i> , 2005 , 114, 461-4	7.5	52
175	Intrauterine exposure to preeclampsia and adolescent blood pressure, body size, and age at menarche in female offspring. <i>Obstetrics and Gynecology</i> , 2003 , 101, 529-33	4.9	51
174	Genome-wide association study identifies multiple risk loci for renal cell carcinoma. <i>Nature Communications</i> , 2017 , 8, 15724	17.4	50
173	Chronic pain: One year prevalence and associated characteristics (the HUNT pain study). <i>Scandinavian Journal of Pain</i> , 2013 , 4, 182-187	1.9	49
172	Overall survival of breast cancer patients in relation to preclinically determined total serum cholesterol, body mass index, height and cigarette smoking: a population-based study. <i>European Journal of Cancer & Clinical Oncology</i> , 1991 , 27, 641-6		47
171	Body mass index, abdominal fatness and the risk of gallbladder disease. <i>European Journal of Epidemiology</i> , 2015 , 30, 1009-19	12.1	46
170	Association of Conventional Cardiovascular Risk Factors With Cardiovascular Disease After Hypertensive Disorders of Pregnancy: Analysis of the Nord-Trøndelag Health Study. <i>JAMA Cardiology</i> , 2019 , 4, 628-635	16.2	45
169	Diabetes mellitus and the risk of gallbladder disease: A systematic review and meta-analysis of prospective studies. <i>Journal of Diabetes and Its Complications</i> , 2016 , 30, 368-73	3.2	45

168	Prenatal growth in symmetric and asymmetric small-for-gestational-age infants. <i>Early Human Development</i> , 1997 , 48, 167-76	2.2	44
167	Diabetes mellitus and risk of fatal ischaemic heart disease by gender: 18 years follow-up of 74,914 individuals in the HUNT 1 Study. <i>European Heart Journal</i> , 2007 , 28, 2924-9	9.5	43
166	Placental weight and birthweight: does the association differ between pregnancies with and without preeclampsia?. <i>American Journal of Obstetrics and Gynecology</i> , 2009 , 201, 595.e1-5	6.4	42
165	Body mass and physical activity and risk of gastric cancer in a population-based cohort study in Norway. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008 , 17, 135-40	4	42
164	Body mass index and physical activity and the risk of diverticular disease: a systematic review and meta-analysis of prospective studies. <i>European Journal of Nutrition</i> , 2017 , 56, 2423-2438	5.2	41
163	A population-based study of associations between preeclampsia and later cardiovascular risk factors. <i>American Journal of Obstetrics and Gynecology</i> , 2014 , 211, 657.e1-7	6.4	41
162	Fine mapping the KLK3 locus on chromosome 19q13.33 associated with prostate cancer susceptibility and PSA levels. <i>Human Genetics</i> , 2011 , 129, 675-85	6.3	41
161	Serum TSH within the reference range as a predictor of future hypothyroidism and hyperthyroidism: 11-year follow-up of the HUNT Study in Norway. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, 93-9	5.6	40
160	Birth size in relation to age at menarche and adolescent body size: implications for breast cancer risk. <i>International Journal of Cancer</i> , 2003 , 105, 400-3	7.5	40
159	Risk of shoulder dystocia: associations with parity and offspring birthweight. A population study of 1 914 544 deliveries. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2012 , 91, 483-8	3.8	39
158	Fine mapping of a region of chromosome 11q13 reveals multiple independent loci associated with risk of prostate cancer. <i>Human Molecular Genetics</i> , 2011 , 20, 2869-78	5.6	39
157	Common variants show predicted polygenic effects on height in the tails of the distribution, except in extremely short individuals. <i>PLoS Genetics</i> , 2011 , 7, e1002439	6	39
156	The human sex ratio: effects of maternal age. <i>Human Reproduction</i> , 2012 , 27, 283-7	5.7	39
155	A randomised controlled study of the long-term effects of exercise training on mortality in elderly people: study protocol for the Generation 100 study. <i>BMJ Open</i> , 2015 , 5, e007519	3	38
154	The influence of obesity-related factors in the etiology of renal cell carcinoma-A mendelian randomization study. <i>PLoS Medicine</i> , 2019 , 16, e1002724	11.6	38
153	Low Free Testosterone and Prostate Cancer Risk: A Collaborative Analysis of 20 Prospective Studies. <i>European Urology</i> , 2018 , 74, 585-594	10.2	36
152	Sphincter training or anal injections of dextranomer for treatment of anal incontinence: a randomized trial. <i>Scandinavian Journal of Gastroenterology</i> , 2013 , 48, 302-10	2.4	36
151	Adiposity and physical activity as predictors of cardiovascular mortality. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , 2006 , 13, 909-15		36

150	Informativeness of indices of blood pressure, obesity and serum lipids in relation to ischaemic heart disease mortality: the HUNT-II study. <i>European Journal of Epidemiology</i> , 2011 , 26, 457-61	12.1	35
149	Serum lipids and endometrial cancer risk: results from the HUNT-II study. <i>International Journal of Cancer</i> , 2009 , 124, 2938-41	7.5	35
148	Trophoblast apoptosis in human placenta at term as detected by expression of a cytokeratin 18 degradation product of caspase. <i>Archives of Pathology and Laboratory Medicine</i> , 2002 , 126, 1480-6	5	35
147	Insomnia symptoms and cardiorespiratory fitness in healthy individuals: the Nord-Trøndelag Health Study (HUNT). <i>Sleep</i> , 2013 , 36, 99-108	1.1	34
146	Endometrial cancer incidence trends in Norway during 1953-2007 and predictions for 2008-2027. <i>International Journal of Cancer</i> , 2010 , 127, 2661-8	7.5	34
145	Maternal smoking, intrauterine growth restriction, and placental apoptosis. <i>Pediatric and Developmental Pathology</i> , 2004 , 7, 433-42	2.2	34
144	Body mass index, abdominal fatness, weight gain and the risk of psoriasis: a systematic review and dose-response meta-analysis of prospective studies. <i>European Journal of Epidemiology</i> , 2018 , 33, 1163-1178	12.1	33
143	Insomnia and high-sensitivity C-reactive protein: the HUNT study, Norway. <i>Psychosomatic Medicine</i> , 2012 , 74, 543-53	3.7	33
142	Lower urinary tract symptoms and risk of prostate cancer: the HUNT 2 Cohort, Norway. <i>International Journal of Cancer</i> , 2008 , 123, 1924-8	7.5	33
141	Risk and prognosis of cancer in middle-aged women who have experienced the death of a child. <i>International Journal of Cancer</i> , 1996 , 67, 165-9	7.5	33
140	Effect of exercise training for five years on all cause mortality in older adults-the Generation 100 study: randomised controlled trial. <i>BMJ, The</i> , 2020 , 371, m3485	5.9	33
139	Relationship of insulin-like growth factor-I and insulin-like growth factor binding proteins in umbilical cord plasma to preeclampsia and infant birth weight. <i>Obstetrics and Gynecology</i> , 2002 , 99, 85-90	6.9	32
138	Maternal and cord blood hormones in relation to birth size. <i>European Journal of Epidemiology</i> , 2014 , 29, 343-51	12.1	31
137	Maternal age at child birth, birth order, and suicide at a young age: a sibling comparison. <i>American Journal of Epidemiology</i> , 2013 , 177, 638-44	3.8	31
136	Exercise patterns and peak oxygen uptake in a healthy population: the HUNT study. <i>Medicine and Science in Sports and Exercise</i> , 2012 , 44, 1881-9	1.2	31
135	Blood pressure and risk of prostate cancer: Cohort Norway (CONOR). <i>Cancer Causes and Control</i> , 2010 , 21, 463-72	2.8	31
134	Estimating mean sojourn time and screening test sensitivity in breast cancer mammography screening: new results. <i>Journal of Medical Screening</i> , 2005 , 12, 172-8	1.4	31
133	Pre-eclampsia: associated with increased syncytial apoptosis when the infant is small-for-gestational-age. <i>Journal of Reproductive Immunology</i> , 2004 , 61, 39-50	4.2	30

132	Blood pressure, smoking and body mass in relation to mortality from stroke and coronary heart disease in the elderly. A 10-year follow-up in Norway. <i>Blood Pressure</i> , 2001 , 10, 156-63	1.7	30
131	Histologic chorioamnionitis and umbilical serum levels of pro-inflammatory cytokines and cytokine inhibitors. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2002 , 109, 534-9	3.7	30
130	MDM4 SNP34091 (rs4245739) and its effect on breast-, colon-, lung-, and prostate cancer risk. <i>Cancer Medicine</i> , 2015 , 4, 1901-7	4.8	29
129	Changes in circulating level of IGF-I and IGF-binding protein-1 from the first to second trimester as predictors of preeclampsia. <i>European Journal of Endocrinology</i> , 2008 , 158, 101-5	6.5	29
128	Stability in incidence of acute appendicitis. A population-based longitudinal study. <i>Digestive Surgery</i> , 2001 , 18, 61-6	2.5	29
127	Male-pattern hair loss in Norwegian men: a community-based study. <i>Dermatology</i> , 2000 , 200, 219-22	4.4	29
126	Associations of prepregnancy cardiovascular risk factors with the offspring's birth weight. <i>American Journal of Epidemiology</i> , 2007 , 166, 1359-64	3.8	28
125	Umbilical cord plasma leptin is increased in preeclampsia. <i>American Journal of Obstetrics and Gynecology</i> , 2002 , 186, 427-32	6.4	28
124	Invasive lobular breast cancer: the prognostic impact of histopathological grade, E-cadherin and molecular subtypes. <i>Histopathology</i> , 2015 , 66, 409-19	7.3	27
123	Placental weight and placental weight to birthweight ratio in relation to Apgar score at birth: a population study of 522 360 singleton pregnancies. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2014 , 93, 1302-8	3.8	27
122	Genetic Variants Related to Longer Telomere Length are Associated with Increased Risk of Renal Cell Carcinoma. <i>European Urology</i> , 2017 , 72, 747-754	10.2	27
121	Angiogenic factors in maternal circulation and preeclampsia with or without fetal growth restriction. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2012 , 91, 1388-94	3.8	27
120	Abnormal bleeding associated with preeclampsia: a population study of 315,085 pregnancies. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2009 , 88, 154-8	3.8	27
119	Birth size and subsequent risk for prostate cancer: a prospective population-based study in Norway. <i>International Journal of Cancer</i> , 2005 , 113, 1002-4	7.5	27
118	Physical activity as a long-term predictor of peak oxygen uptake: the HUNT Study. <i>Medicine and Science in Sports and Exercise</i> , 2011 , 43, 1675-9	1.2	26
117	Effects on pregnancy outcome of changing partner between first two births: prospective population study. <i>BMJ, The</i> , 2003 , 327, 1138	5.9	26
116	The impact of body mass index and height on the risk for glioblastoma and other glioma subgroups: a large prospective cohort study. <i>Neuro-Oncology</i> , 2017 , 19, 976-985	1	26
115	APOBEC3A/B deletion polymorphism and cancer risk. <i>Carcinogenesis</i> , 2018 , 39, 118-124	4.6	25

114	Reproductive history and the risk of molecular breast cancer subtypes in a prospective study of Norwegian women. <i>Cancer Causes and Control</i> , 2014 , 25, 881-9	2.8	25
113	Hormone therapy use and mammographic density in postmenopausal Norwegian women. <i>Breast Cancer Research and Treatment</i> , 2012 , 132, 297-305	4.4	25
112	The association of reproductive factors and breastfeeding with long term survival from breast cancer. <i>Breast Cancer Research and Treatment</i> , 2011 , 130, 175-82	4.4	25
111	Association of time since last birth, age at first birth and parity with breast cancer survival among parous women: a register-based study from Norway. <i>International Journal of Cancer</i> , 2013 , 132, 174-81	7.5	24
110	Influence of MDM2 SNP309 and SNP285 status on the risk of cancer in the breast, prostate, lung and colon. <i>International Journal of Cancer</i> , 2015 , 137, 96-103	7.5	24
109	Glycaemic control in newly diagnosed diabetes patients and mortality from ischaemic heart disease: 20-year follow-up of the HUNT Study in Norway. <i>European Heart Journal</i> , 2009 , 30, 1372-7	9.5	24
108	Sexual maturation in early adolescence and alcohol drinking and cigarette smoking in late adolescence: a prospective study of 2,129 Norwegian girls and boys. <i>European Journal of Pediatrics</i> , 2005 , 164, 621-5	4.1	24
107	Lower urinary tract symptoms, prostate volume and uroflow in norwegian community men. <i>European Urology</i> , 2001 , 39, 36-41	10.2	24
106	Circulating sex hormones in relation to anthropometric, sociodemographic and behavioural factors in an international dataset of 12,300 men. <i>PLoS ONE</i> , 2017 , 12, e0187741	3.7	23
105	Head size at birth and long-term mortality from coronary heart disease. <i>International Journal of Epidemiology</i> , 2009 , 38, 955-62	7.8	23
104	Combined effect of blood pressure and physical activity on cardiovascular mortality. <i>Journal of Hypertension</i> , 2006 , 24, 1939-46	1.9	23
103	Cigarette smoking and risk of breast cancer: a prospective study of 24,329 Norwegian women. <i>European Journal of Cancer & Clinical Oncology</i> , 1990 , 26, 830-3		23
102	Large-scale fine mapping of the HNF1B locus and prostate cancer risk. <i>Human Molecular Genetics</i> , 2011 , 20, 3322-9	5.6	22
101	Widowhood and divorce related to cancer risk in middle-aged women. A nested case-control study among Norwegian women born between 1935 and 1954. <i>International Journal of Cancer</i> , 1994 , 58, 512-6	7.5	22
100	Tobacco smoking and the risk of gallbladder disease. <i>European Journal of Epidemiology</i> , 2016 , 31, 643-53	12.1	22
99	Molecular Subtypes of Breast Cancer: Long-term Incidence Trends and Prognostic Differences. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2016 , 25, 1625-1634	4	22
98	Insomnia and the Risk of Breast Cancer: The HUNT Study. <i>Psychosomatic Medicine</i> , 2017 , 79, 461-468	3.7	21
97	The association of weight gain during adulthood with prostate cancer incidence and survival: a population-based cohort. <i>International Journal of Cancer</i> , 2011 , 129, 1199-206	7.5	21

96	Refining the prostate cancer genetic association within the JAZF1 gene on chromosome 7p15.2. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2010 , 19, 1349-55	4	21
95	Population distribution and ancestry of the cancer protective MDM2 SNP285 (rs117039649). <i>Oncotarget</i> , 2014 , 5, 8223-34	3.3	21
94	Associations between the MDM2 promoter P1 polymorphism del1518 (rs3730485) and incidence of cancer of the breast, lung, colon and prostate. <i>Oncotarget</i> , 2016 , 7, 28637-46	3.3	21
93	Overweight, obesity and height as risk factors for meningioma, glioma, pituitary adenoma and nerve sheath tumor: a large population-based prospective cohort study. <i>Acta Oncologica</i> , 2017 , 56, 1302-1309	3.3	20
92	Does Moderate Drinking Increase the Risk of Atrial Fibrillation? The Norwegian HUNT (Nord-Trøndelag Health) Study. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	20
91	Reproductive and hormonal risk factors of breast cancer: a historical perspective. <i>International Journal of Women's Health</i> , 2017 , 9, 265-272	2.8	20
90	Nested case-control study of the association of circulating levels of serum insulin-like growth factor I and insulin-like growth factor binding protein 3 with breast cancer in young women in Norway. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008 , 17, 2097-100	4	20
89	Estimating mean sojourn time and screening sensitivity using questionnaire data on time since previous screening. <i>Journal of Medical Screening</i> , 2008 , 15, 83-90	1.4	20
88	Low thyroid function is not associated with an accelerated deterioration in renal function. <i>Nephrology Dialysis Transplantation</i> , 2019 , 34, 650-659	4.3	20
87	The association of metabolic clustering and physical activity with cardiovascular mortality: the HUNT study in Norway. <i>Journal of Epidemiology and Community Health</i> , 2010 , 64, 690-5	5.1	18
86	Maternal concentrations of insulin-like growth factor I and insulin-like growth factor binding protein 1 during pregnancy and birth weight of offspring. <i>American Journal of Epidemiology</i> , 2011 , 174, 129-35	3.8	18
85	Weight and weight change and risk of atrial fibrillation: the HUNT study. <i>European Heart Journal</i> , 2019 , 40, 2859-2866	9.5	17
84	Physical Activity and the Risk of Gallbladder Disease: A Systematic Review and Meta-Analysis of Cohort Studies. <i>Journal of Physical Activity and Health</i> , 2016 , 13, 788-95	2.5	17
83	Human chorionic gonadotropin, angiogenic factors, and preeclampsia risk: a nested case-control study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2014 , 93, 454-62	3.8	17
82	Assisted fertilization and breech delivery: risks and obstetric management. <i>Human Reproduction</i> , 2009 , 24, 3205-10	5.7	17
81	Offspring birth weight and cardiovascular risk in parents: a population-based HUNT 2 study. <i>American Journal of Epidemiology</i> , 2012 , 175, 546-55	3.8	17
80	Life Course Trajectories of Cardiovascular Risk Factors in Women With and Without Hypertensive Disorders in First Pregnancy: The HUNT Study in Norway. <i>Journal of the American Heart Association</i> , 2018 , 7, e009250	6	17
79	The Premenopausal Breast Cancer Collaboration: A Pooling Project of Studies Participating in the National Cancer Institute Cohort Consortium. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2017 , 26, 1360-1369	4	16

78	Microvascular proliferation in luminal A and basal-like breast cancer subtypes. <i>Journal of Clinical Pathology</i> , 2015 , 68, 891-7	3.9	16
77	The MDM4 SNP34091 (rs4245739) C-allele is associated with increased risk of ovarian-but not endometrial cancer. <i>Tumor Biology</i> , 2016 , 37, 10697-702	2.9	16
76	Reproductive factors and the risk of breast cancer in old age: a Norwegian cohort study. <i>Breast Cancer Research and Treatment</i> , 2013 , 139, 237-43	4.4	16
75	A Novel Risk Locus at 6p21.3 for Epstein-Barr Virus-Positive Hodgkin Lymphoma. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2015 , 24, 1838-43	4	16
74	White Blood Cell BRCA1 Promoter Methylation Status and Ovarian Cancer Risk. <i>Annals of Internal Medicine</i> , 2018 , 168, 326-334	8	15
73	A prospective study of pregravid oral contraceptive use in relation to fetal growth. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2004 , 111, 989-95	3.7	15
72	The history is important in patients with suspected acute appendicitis. <i>Digestive Surgery</i> , 2000 , 17, 364-8; discussion 368-9	2.5	15
71	Soluble CXCL16 and risk of myocardial infarction: The HUNT study in Norway. <i>Atherosclerosis</i> , 2016 , 244, 188-94	3.1	15
70	Genetic variants in the DNA repair gene NEIL3 and the risk of myocardial infarction in a nested case-control study. The HUNT Study. <i>DNA Repair</i> , 2015 , 28, 21-7	4.3	14
69	No large-effect low-frequency coding variation found for myocardial infarction. <i>Human Molecular Genetics</i> , 2014 , 23, 4721-8	5.6	14
68	Mortality from ischaemic heart disease: age-specific effects of blood pressure stratified by body-mass index: the HUNT cohort study in Norway. <i>Journal of Epidemiology and Community Health</i> , 2011 , 65, 814-9	5.1	14
67	Using prior information from the medical literature in GWAS of oral cancer identifies novel susceptibility variant on chromosome 4--the AdAPT method. <i>PLoS ONE</i> , 2012 , 7, e36888	3.7	14
66	MDM2 promoter polymorphism del1518 (rs3730485) and its impact on endometrial and ovarian cancer risk. <i>BMC Cancer</i> , 2017 , 17, 97	4.8	13
65	Pubertal development in daughters of women with pre-eclampsia. <i>Archives of Disease in Childhood</i> , 2011 , 96, 740-3	2.2	13
64	No randomised trial of prostate-cancer screening in Norway. <i>Lancet Oncology, The</i> , 2001 , 2, 741-5; discussion 746-9	21.7	13
63	Circulating PCSK9 and Risk of Myocardial Infarction: The HUNT Study in Norway. <i>JACC Basic To Translational Science</i> , 2016 , 1, 568-575	8.7	13
62	FGD5 amplification in breast cancer patients is associated with tumour proliferation and a poorer prognosis. <i>Breast Cancer Research and Treatment</i> , 2017 , 162, 243-253	4.4	12
61	Size at birth and risk of breast cancer: update from a prospective population-based study. <i>European Journal of Epidemiology</i> , 2015 , 30, 485-92	12.1	12

60	Associations of placental weight with maternal and cord blood hormones. <i>Annals of Epidemiology</i> , 2013 , 23, 669-73	6.4	12
59	Anthropometric factors and risk of molecular breast cancer subtypes among postmenopausal Norwegian women. <i>International Journal of Cancer</i> , 2014 , 135, 2678-86	7.5	12
58	Angiogenic balance in pregnancy and subsequent breast cancer risk and survival: a population study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2009 , 18, 2074-8	4	12
57	Metabolically Healthy Obesity and Risk for Atrial Fibrillation: The HUNT Study. <i>Obesity</i> , 2019 , 27, 332-338	3.8	12
56	Combined influence of early sexual maturation and central adiposity on subsequent stature. A four-year follow-up of 1,605 Norwegian boys and girls: the Young-HUNT study. <i>European Journal of Pediatrics</i> , 2006 , 165, 787-93	4.1	11
55	Metabolic factors and high-sensitivity C-reactive protein: the HUNT study. <i>European Journal of Preventive Cardiology</i> , 2012 , 19, 1101-10	3.9	10
54	The estimated risk of miscarriage should be corrected for induced abortion rates. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2009 , 88, 569-74	3.8	10
53	Smoking intervention in subjects at risk of asbestos-related lung cancer. <i>American Journal of Industrial Medicine</i> , 1997 , 31, 705-12	2.7	10
52	The association between diabetes mellitus and the prevalence of intermittent claudication: the HUNT study. <i>Vascular Medicine</i> , 2008 , 13, 239-44	3.3	10
51	Umbilical Cord Plasma Interleukin-6 and Fetal Growth Restriction in Preeclampsia. <i>Obstetrics and Gynecology</i> , 2001 , 98, 289-294	4.9	10
50	MDM2 promoter SNP344T>A (rs1196333) status does not affect cancer risk. <i>PLoS ONE</i> , 2012 , 7, e36263	3.7	10
49	Insomnia and endothelial function - the HUNT 3 fitness study. <i>PLoS ONE</i> , 2012 , 7, e50933	3.7	10
48	Maternal Preeclampsia and Androgens in the Offspring around Puberty: A Follow-Up Study. <i>PLoS ONE</i> , 2016 , 11, e0167714	3.7	10
47	Short-Term Public Health Impact of the July 22, 2011, Terrorist Attacks in Norway: A Nationwide Register-Based Study. <i>Psychosomatic Medicine</i> , 2016 , 78, 525-31	3.7	9
46	Light-to-moderate drinking and incident heart failure--the Norwegian HUNT study. <i>International Journal of Cardiology</i> , 2016 , 203, 553-60	3.2	9
45	Childbearing or induced abortion: the impact of education and ethnic background. Population study of Norwegian and Pakistani women in Oslo, Norway. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2007 , 86, 298-303	3.8	9
44	The association between smoking and the prevalence of intermittent claudication. <i>Vascular Medicine</i> , 2005 , 10, 257-63	3.3	9
43	Identification of lung cancer histology-specific variants applying Bayesian framework variant prioritization approaches within the TRICL and ILCCO consortia. <i>Carcinogenesis</i> , 2015 , 36, 1314-26	4.6	8

42	Does Prophylactic Radiation Therapy to Avoid Gynecomastia in Patients With Prostate Cancer Increase the Risk of Breast Cancer?. <i>International Journal of Radiation Oncology Biology Physics</i> , 2018 , 101, 211-216	4	8
41	Characterization of FGD5 Expression in Primary Breast Cancers and Lymph Node Metastases. <i>Journal of Histochemistry and Cytochemistry</i> , 2018 , 66, 787-799	3.4	8
40	Preeclampsia and adiponectin in cord blood. <i>Hormone Research in Paediatrics</i> , 2010 , 74, 92-7	3.3	8
39	Abnormal glucose regulation and gender-specific risk of fatal coronary artery disease in the HUNT 1 study. <i>Scandinavian Cardiovascular Journal</i> , 2012 , 46, 219-25	2	8
38	MDM2 promoter SNP55 (rs2870820) affects risk of colon cancer but not breast-, lung-, or prostate cancer. <i>Scientific Reports</i> , 2016 , 6, 33153	4.9	8
37	Cohort Profile: The Polish-Norwegian Study (PONS) cohort. <i>International Journal of Epidemiology</i> , 2017 , 46, e5	7.8	7
36	Five year risk of assault on employees in a psychiatric hospital. <i>Safety Science</i> , 1994 , 18, 113-124	5.8	7
35	Extracellular matrix markers and risk of myocardial infarction: The HUNT Study in Norway. <i>European Journal of Preventive Cardiology</i> , 2017 , 24, 1161-1167	3.9	6
34	Hypertensive disorders in pregnancy and paternal cardiovascular risk: a population-based study. <i>Annals of Epidemiology</i> , 2011 , 21, 407-12	6.4	6
33	A novel approach to quantify random error explicitly in epidemiological studies. <i>European Journal of Epidemiology</i> , 2011 , 26, 899-902	12.1	6
32	Insomnia and left ventricular function - an echocardiography study. <i>Scandinavian Cardiovascular Journal</i> , 2016 , 50, 187-92	2	6
31	Cardiovascular mortality - Comparing risk factor associations within couples and in the total population - The HUNT Study. <i>International Journal of Cardiology</i> , 2017 , 232, 127-133	3.2	5
30	Dubowitz assessment of gestational age and agreement with prenatal methods. <i>American Journal of Perinatology</i> , 1997 , 14, 369-73	3.3	5
29	In pregnant women who smoke, caffeine consumption is associated with an increased level of homocysteine. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2005 , 84, 1049-54	3.8	5
28	Physical activity and the risk of heart failure: a systematic review and dose-response meta-analysis of prospective studies. <i>European Journal of Epidemiology</i> , 2021 , 36, 367-381	12.1	5
27	Serum insulin-like growth factors in normal pregnancy and in pregnancies complicated by preeclampsia. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2003 , 82, 1004-9	3.8	5
26	Systematic assessment of prescribed medications and short-term risk of myocardial infarction - a pharmacopeia-wide association study from Norway and Sweden. <i>Scientific Reports</i> , 2019 , 9, 8257	4.9	4
25	Life Course Trajectories of Maternal Cardiovascular Risk Factors according to Offspring Birthweight: The HUNT Study. <i>Scientific Reports</i> , 2020 , 10, 10436	4.9	4

24	Smoking, obesity and the risk of pituitary adenoma: a large prospective cohort study (The HUNT Study). <i>European Journal of Epidemiology</i> , 2016 , 31, 95-8	12.1	4
23	Levels of angiogenic factors in pregnancy and post-partum bleeding. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2008 , 87, 1081-3	3.8	4
22	Serum levels of immunoglobulin E and the subsequent risk of pre-eclampsia: a population-based study. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2008 , 87, 373-6	3.8	4
21	Impact of promoter SNP55 (rs2870820) on risk of endometrial and ovarian cancer. <i>Biomarkers</i> , 2021 , 26, 302-308	2.6	4
20	Light-moderate alcohol consumption and left ventricular function among healthy, middle-aged adults: the HUNT study. <i>BMJ Open</i> , 2018 , 8, e020777	3	4
19	Monocyte/macrophage and T cell activation markers are not independently associated with MI risk in healthy individuals - results from the HUNT Study. <i>International Journal of Cardiology</i> , 2017 , 243, 502-504	3.2	3
18	Placental weight in the first pregnancy and risk for preeclampsia in the second pregnancy: A population-based study of 186 859 women. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2017 , 214, 184-189	2.4	3
17	Hospitals' Discharge Tendency and Risk of Death - An Analysis of 60,000 Norwegian Hip Fracture Patients. <i>Clinical Epidemiology</i> , 2020 , 12, 173-182	5.9	3
16	Prevalence of the R95* germline mutation. <i>Hereditary Cancer in Clinical Practice</i> , 2016 , 14, 19	2.3	3
15	Menopausal hormone therapy and breast cancer risk: effect modification by body mass through life. <i>European Journal of Epidemiology</i> , 2019 , 34, 267-278	12.1	3
14	Recurrence of Pre-eclampsia Across Generations: Exploring Fetal and Maternal Genetic Components in a Population Based Cohort. <i>Obstetrical and Gynecological Survey</i> , 2006 , 61, 162-163	2.4	3
13	In pregnant women who smoke, caffeine consumption is associated with an increased level of homocysteine 2005 , 84, 1049		3
12	Preeclampsia in pregnancies with and without diabetes: the associations with placental weight. A population study of 655 842 pregnancies. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2016 , 95, 217-247	3.8	3
11	Variation in Serum PCSK9 (Proprotein Convertase Subtilisin/Kexin Type 9), Cardiovascular Disease Risk, and an Investigation of Potential Unanticipated Effects of PCSK9 Inhibition. <i>Circulation Genomic and Precision Medicine</i> , 2019 , 12, e002335	5.2	3
10	Dimitrios Trichopoulos and the early life origins of breast cancer. <i>European Journal of Epidemiology</i> , 2015 , 30, 463-4	12.1	2
9	Placental weight and breast cancer risk in young women: a registry-based cohort study from Norway. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2012 , 21, 1060-5	4	2
8	Patient and tumor characteristics may raise clinicians' awareness of familial colorectal cancer: a Norwegian population-based study. <i>Scandinavian Journal of Gastroenterology</i> , 2011 , 46, 1236-42	2.4	1
7	The association of women's birth size with risk of molecular breast cancer subtypes: a cohort study. <i>BMC Cancer</i> , 2021 , 21, 299	4.8	1

6	High volumes of recent surgical admissions, time to surgery, and 60-day mortality. <i>Bone and Joint Journal</i> , 2021 , 103-B, 264-270	5.6	1
5	Polymorphisms in the TP53-MDM2-MDM4-axis in patients with rheumatoid arthritis. <i>Gene</i> , 2021 , 793, 145747	3.8	1
4	Impact of the APOBEC3A/B deletion polymorphism on risk of ovarian cancer. <i>Scientific Reports</i> , 2021 , 11, 23463	4.9	1
3	Random error units, extension of a novel method to express random error in epidemiological studies. <i>Clinical Epidemiology</i> , 2019 , 11, 127-132	5.9	
2	Reply to Letter to the editor "Comments on cardiovascular mortality - Comparing risk factor associations within couples and in the total population - The HUNT Study". <i>International Journal of Cardiology</i> , 2017 , 242, 8	3.2	
1	A Meta-Analysis Of Hodgkin Lymphoma Reveals 19p13.3 (TCF3) As a Novel Susceptibility Loc. <i>Blood</i> , 2013 , 122, 626-626	2.2	