

Geir Aamodt

List of Publications by Year in descending order

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Version: 2024-02-01

74
papers

4,390
citations

109264

35
h-index

106281

65
g-index

79
all docs

79
docs citations

79
times ranked

6357
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-term Exposure to Air Pollution and Cardiovascular Mortality. <i>Epidemiology</i> , 2014, 25, 368-378.	1.2	272
2	Low Colectomy Rates in Ulcerative Colitis in an Unselected European Cohort Followed for 10 Years. <i>Gastroenterology</i> , 2007, 132, 507-515.	0.6	243
3	Ulcerative Colitis: Patient Characteristics May Predict 10-Yr Disease Recurrence in a European-Wide Population-Based Cohort. <i>American Journal of Gastroenterology</i> , 2007, 102, 1692-1701.	0.2	222
4	Musculoskeletal pain in adults with cerebral palsy compared with the general population. <i>Journal of Rehabilitation Medicine</i> , 2004, 36, 78-84.	0.8	209
5	Relation between Concentration of Air Pollution and Cause-Specific Mortality: Four-Year Exposures to Nitrogen Dioxide and Particulate Matter Pollutants in 470 Neighborhoods in Oslo, Norway. <i>American Journal of Epidemiology</i> , 2007, 165, 435-443.	1.6	207
6	Cohort Profile: Cohort of Norway (CONOR). <i>International Journal of Epidemiology</i> , 2008, 37, 481-485.	0.9	171
7	Mortality after spinal cord injury in Norway. <i>Acta Dermato-Venereologica</i> , 2007, 39, 145-151.	0.6	153
8	Road traffic noise, sleep and mental health. <i>Environmental Research</i> , 2014, 131, 17-24.	3.7	132
9	Long-term exposure to ambient air pollution and traffic noise and incident hypertension in seven cohorts of the European study of cohorts for air pollution effects (ESCAPE). <i>European Heart Journal</i> , 2017, 38, ehw413.	1.0	128
10	Long-term exposure to elemental constituents of particulate matter and cardiovascular mortality in 19 European cohorts: Results from the ESCAPE and TRANSPHORM projects. <i>Environment International</i> , 2014, 66, 97-106.	4.8	127
11	Effects of 0.5 and 1.0 MAC isoflurane, sevoflurane and desflurane on intracranial and cerebral perfusion pressures in children. <i>Acta Anaesthesiologica Scandinavica</i> , 2003, 47, 932-938.	0.7	120
12	A characterization in childhood inflammatory bowel disease, a new population-based inception cohort from South-Eastern Norway, 2005-2007, showing increased incidence in Crohn's disease. <i>Scandinavian Journal of Gastroenterology</i> , 2009, 44, 446-456.	0.6	112
13	Outcome of four weeks' intervention with probiotics on symptoms and endoscopic appearance after surgical reconstruction with a J-configured ileal-pouch-anal-anastomosis in ulcerative colitis. <i>Scandinavian Journal of Gastroenterology</i> , 2005, 40, 43-51.	0.6	109
14	Inflammatory bowel disease in patients with primary sclerosing cholangitis: Clinical characterization in liver transplanted and nontransplanted patients. <i>Inflammatory Bowel Diseases</i> , 2012, 18, 536-545.	0.9	109
15	Systemic complement activation following human acute ischaemic stroke. <i>Clinical and Experimental Immunology</i> , 2004, 137, 117-122.	1.1	104
16	Long-Term Exposure to Ambient Air Pollution and Incidence of Postmenopausal Breast Cancer in 15 European Cohorts within the ESCAPE Project. <i>Environmental Health Perspectives</i> , 2017, 125, 107005.	2.8	104
17	A simulation study of three methods for detecting disease clusters. <i>International Journal of Health Geographics</i> , 2006, 5, 15.	1.2	102
18	Gross Motor Function Classification System used in adults with cerebral palsy: agreement of self-reported versus professional rating. <i>Developmental Medicine and Child Neurology</i> , 2006, 48, 734.	1.1	93

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19	Relationship between clinical parameters and the colitis-colorectal cancer interval in a cohort of patients with colorectal cancer in inflammatory bowel disease. <i>Scandinavian Journal of Gastroenterology</i> , 2009, 44, 46-55.	0.6	77
20	Long-Term Outcome after Resection of Benign Cerebellar Astrocytomas in Children and Young Adults (0â€“19 Years): Report of 110 Consecutive Cases. <i>Pediatric Neurosurgery</i> , 2002, 37, 71-80.	0.4	69
21	Nuclear localization of the metastasis-related protein S100A4 correlates with tumour stage in colorectal cancer. <i>Journal of Pathology</i> , 2003, 200, 589-595.	2.1	68
22	A population-based study of extra-cardiac anomalies in children with congenital cardiac malformations. <i>Cardiology in the Young</i> , 2004, 14, 600-607.	0.4	65
23	Air pollution and incidence of cancers of the stomach and the upper aerodigestive tract in the European Study of Cohorts for Air Pollution Effects (ESCAPE). <i>International Journal of Cancer</i> , 2018, 143, 1632-1643.	2.3	57
24	GIS-derived measures of the built environment determinants of mental health and activity participation in childhood and adolescence: A systematic review. <i>Landscape and Urban Planning</i> , 2018, 177, 19-37.	3.4	57
25	Relationships between inflammatory bowel disease and perinatal factors: Both maternal and paternal disease are related to preterm birth of offspring. <i>Inflammatory Bowel Diseases</i> , 2010, 16, 847-855.	0.9	56
26	Particulate matter air pollution components and incidence of cancers of the stomach and the upper aerodigestive tract in the European Study of Cohorts of Air Pollution Effects (ESCAPE). <i>Environment International</i> , 2018, 120, 163-171.	4.8	56
27	Group activity with Paro in nursing homes: systematic investigation of behaviors in participants. <i>International Psychogeriatrics</i> , 2016, 28, 1345-1354.	0.6	55
28	The Association Between Water Supply and Inflammatory Bowel Disease Based on a 1990-1993 Cohort Study in Southeastern Norway. <i>American Journal of Epidemiology</i> , 2008, 168, 1065-1072.	1.6	53
29	Does Perceived Green Space Quality Matter? Linking Norwegian Adult Perspectives on Perceived Quality to Motivation and Frequency of Visits. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 2327.	1.2	48
30	Promoting activity participation and well-being among children and adolescents. <i>JBI Evidence Synthesis</i> , 2020, 18, 370-458.	0.6	47
31	Comparison of constrained sparse spike and stochastic inversion for porosity prediction at Kristin Field. <i>The Leading Edge</i> , 2000, 19, 400-407.	0.4	44
32	Spatiotemporal Trends and Age-Period-Cohort Modeling of the Incidence of Type 1 Diabetes Among Children Aged <15 Years in Norway 1973-1982 and 1989-2003. <i>Diabetes Care</i> , 2007, 30, 884-889.	4.3	44
33	Inadequate Gestational Weight Gain Predicts Adverse Pregnancy Outcomes in Mothers with Inflammatory Bowel Disease: Results from a Prospective US Pregnancy Cohort. <i>Digestive Diseases and Sciences</i> , 2017, 62, 2063-2069.	1.1	39
34	Neighborhood green spaces, facilities and population density as predictors of activity participation among 8-year-olds: a cross-sectional GIS study based on the Norwegian mother and child cohort study. <i>BMC Public Health</i> , 2019, 19, 1426.	1.2	39
35	Two distinct groups of colorectal cancer in inflammatory bowel disease. <i>Inflammatory Bowel Diseases</i> , 2009, 15, 9-16.	0.9	36
36	Co-occurrence of IBS and symptoms of anxiety or depression, among Norwegian twins, is influenced by both heredity and intrauterine growth. <i>BMC Gastroenterology</i> , 2015, 15, 9.	0.8	33

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37	Is There an Association Between Ambient Air Pollution and Bladder Cancer Incidence? Analysis of 15 European Cohorts. <i>European Urology Focus</i> , 2018, 4, 113-120.	1.6	33
38	Serological markers are associated with disease course in ulcerative colitis. A study in an unselected population-based cohort followed for 10 years. <i>Journal of Crohn's and Colitis</i> , 2008, 2, 114-122.	0.6	32
39	Ethnic differences in risk factors and total risk of cardiovascular disease based on the Norwegian CONOR study. <i>European Journal of Preventive Cardiology</i> , 2013, 20, 1013-1021.	0.8	32
40	Familial aggregation in Crohn's disease and ulcerative colitis in a Norwegian population-based cohort followed for ten years. <i>Journal of Crohn's and Colitis</i> , 2009, 3, 92-99.	0.6	31
41	Inflammatory Cell Infiltrates in Vessels With Different Susceptibility to Atherosclerosis in Rheumatic and Non-Rheumatic Patients A Controlled Study of Biopsy Specimens Obtained at Coronary Artery Surgery. <i>Circulation Journal</i> , 2008, 72, 1986-1992.	0.7	30
42	Complement Activation Reflects Severity of Meconium Aspiration Syndrome in Newborn Pigs. <i>Pediatric Research</i> , 2004, 56, 810-817.	1.1	29
43	Do Cadmium, Lead, and Aluminum in Drinking Water Increase the Risk of Hip Fractures? A NOREPOS Study. <i>Biological Trace Element Research</i> , 2014, 157, 14-23.	1.9	29
44	Is Green Exercise for All? A Descriptive Study of Green Exercise Habits and Promoting Factors in Adult Norwegians. <i>International Journal of Environmental Research and Public Health</i> , 2016, 13, 1165.	1.2	29
45	Clustering in time of familial IBD separates ulcerative colitis from Crohn's disease. <i>Inflammatory Bowel Diseases</i> , 2009, 15, 1867-1874.	0.9	28
46	Inadequate Gestational Weight Gain, the Hidden Link Between Maternal IBD and Adverse Pregnancy Outcomes. <i>Inflammatory Bowel Diseases</i> , 2017, 23, 1225-1233.	0.9	28
47	Associations between green area in school neighbourhoods and overweight and obesity among Norwegian adolescents. <i>Preventive Medicine Reports</i> , 2017, 7, 99-105.	0.8	26
48	Associations between long commutes and subjective health complaints among railway workers in Norway. <i>Preventive Medicine Reports</i> , 2016, 4, 490-495.	0.8	25
49	Geographic distribution and ecological studies of inflammatory bowel disease in southeastern Norway in 1990-1993. <i>Inflammatory Bowel Diseases</i> , 2008, 14, 984-991.	0.9	24
50	Concordance for IBD among twins compared to ordinary siblings - A Norwegian population-based study. <i>Journal of Crohn's and Colitis</i> , 2010, 4, 312-318.	0.6	24
51	Widespread but not localized neoplasia in inflammatory bowel disease worsens the prognosis of colorectal cancer. <i>Inflammatory Bowel Diseases</i> , 2010, 16, 474-481.	0.9	22
52	Association between pregnancy exposure to air pollution and birth weight in selected areas of Norway. <i>Archives of Public Health</i> , 2016, 74, 26.	1.0	19
53	Preeclampsia and Hypertension During Pregnancy in Areas with Relatively Low Levels of Traffic Air Pollution. <i>Maternal and Child Health Journal</i> , 2018, 22, 512-519.	0.7	19
54	Association between urban green space and self-reported lifestyle-related disorders in Oslo, Norway. <i>Scandinavian Journal of Public Health</i> , 2018, 46, 589-596.	1.2	19

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55	Can temperature explain the latitudinal gradient of ulcerative colitis? Cohort of Norway. BMC Public Health, 2013, 13, 530.	1.2	18
56	Population data on calcium in drinking water and hip fracture: An association may depend on other minerals in water. A NOREPOS 1 1Norwegian Epidemiologic Osteoporosis Studies. study. Bone, 2015, 81, 292-299.	1.4	18
57	Nationwide data on municipal drinking water and hip fracture: Could calcium and magnesium be protective? A NOREPOS study. Bone, 2013, 57, 84-91.	1.4	17
58	Subjective Health Complaints in Individuals with Psoriasis and Psoriatic Arthritis: Associations with the Severity of the Skin Condition and Illness Perceptions â€“ A Cross-Sectional Study. International Journal of Behavioral Medicine, 2017, 24, 438-446.	0.8	17
59	Disentangling how the built environment relates to children's well-being: Participation in leisure activities as a mediating pathway among 8-year-olds based on the Norwegian Mother and Child Cohort Study. Health and Place, 2020, 64, 102360.	1.5	17
60	Meconium Induced IL-8 Production and Intratracheal Albumin Alleviated Lung Injury in Newborn Pigs. Pediatric Research, 2005, 57, 371-377.	1.1	16
61	Dimensionality and scalability of the Motor Assessment Scale (MAS). Disability and Rehabilitation, 2006, 28, 1007-1013.	0.9	16
62	Improving the systematic approach to pain and sedation management in the <scp>ICU</scp> by using assessment tools. Journal of Clinical Nursing, 2014, 23, 1552-1561.	1.4	16
63	Infectious Burden of Respiratory Syncytial Virus in Relation to Time of Birth Modifies the Risk of Lower Respiratory Tract Infection in Infancy. Pediatric Infectious Disease Journal, 2013, 32, e235-e241.	1.1	15
64	Assessment of early motherâ€™child relation in infants with oesophageal atresia. Nordic Journal of Psychiatry, 2005, 59, 498-503.	0.7	14
65	Dietary Patterns in women with Inflammatory Bowel Disease and Risk of Adverse Pregnancy Outcomes: Results from The Norwegian Mother and Child Cohort Study (MoBa). Inflammatory Bowel Diseases, 2018, 24, 12-24.	0.9	14
66	Measuring balance in sub-acute stroke rehabilitation. Advances in Physiotherapy, 2006, 8, 15-22.	0.2	13
67	Pregnancy exposure to air pollution and early childhood respiratory health in the Norwegian Mother and Child Cohort Study (MoBa). BMJ Open, 2017, 7, e015796.	0.8	13
68	Gross Motor Function Classification System used in adults with cerebral palsy: agreement of self-reported versus professional rating. Developmental Medicine and Child Neurology, 2007, 48, 734-738.	1.1	12
69	Time trends in HPV vaccination according to country background: a nationwide register-based study among girls in Norway. BMC Public Health, 2021, 21, 854.	1.2	9
70	Ethnic differences in risk of hip fracture in Norway: a NOREPOS study. Osteoporosis International, 2020, 31, 1587-1592.	1.3	6
71	Intake of dairy protein during pregnancy in IBD and risk of SGA in a Norwegian population-based mother and child cohort. BMC Gastroenterology, 2020, 20, 28.	0.8	4
72	The Association between Residence Floor Level and Cardiovascular Disease: The Health and Environment in Oslo Study. Journal of Environmental and Public Health, 2016, 2016, 1-12.	0.4	3

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73	The effect of nitrogen dioxide on low birth weight in women with inflammatory bowel disease: a Norwegian pregnancy cohort study (MoBa). <i>Scandinavian Journal of Gastroenterology</i> , 2020, 55, 272-278.	0.6	1
74	Understanding Adolescents' Perceptions of Diarrhea: A Formative Research Study of a Visual Scale to Measure Self-Reported Diarrhea in Low-Resource Settings. <i>Frontiers in Public Health</i> , 2021, 9, 561367.	1.3	0