

# Bendik S Winsvold

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9178714/publications.pdf>

Version: 2024-02-01

81  
papers

7,361  
citations

159525

30  
h-index

71651

76  
g-index

97  
all docs

97  
docs citations

97  
times ranked

11625  
citing authors

#	ARTICLE	IF	CITATIONS
1	Association studies of up to 1.2 million individuals yield new insights into the genetic etiology of tobacco and alcohol use. <i>Nature Genetics</i> , 2019, 51, 237-244.	9.4	1,307
2	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018, 360, .	6.0	1,085
3	Genome-wide association study of more than 40,000 bipolar disorder cases provides new insights into the underlying biology. <i>Nature Genetics</i> , 2021, 53, 817-829.	9.4	629
4	Meta-analysis of 375,000 individuals identifies 38 susceptibility loci for migraine. <i>Nature Genetics</i> , 2016, 48, 856-866.	9.4	520
5	A genome-wide association study with 1,126,563 individuals identifies new risk loci for Alzheimer's disease. <i>Nature Genetics</i> , 2021, 53, 1276-1282.	9.4	430
6	Genome-wide meta-analysis identifies new susceptibility loci for migraine. <i>Nature Genetics</i> , 2013, 45, 912-917.	9.4	338
7	Genome-wide association analysis identifies susceptibility loci for migraine without aura. <i>Nature Genetics</i> , 2012, 44, 777-782.	9.4	294
8	Biological and clinical insights from genetics of insomnia symptoms. <i>Nature Genetics</i> , 2019, 51, 387-393.	9.4	250
9	A recurrent de novo mutation in KCNC1 causes progressive myoclonus epilepsy. <i>Nature Genetics</i> , 2015, 47, 39-46.	9.4	245
10	Deciphering osteoarthritis genetics across 826,690 individuals from 9 populations. <i>Cell</i> , 2021, 184, 4784-4818.e17.	13.5	188
11	Genome-wide association study of intracranial aneurysms identifies 17 risk loci and genetic overlap with clinical risk factors. <i>Nature Genetics</i> , 2020, 52, 1303-1313.	9.4	163
12	Genome-wide analysis of 102,084 migraine cases identifies 123 risk loci and subtype-specific risk alleles. <i>Nature Genetics</i> , 2022, 54, 152-160.	9.4	135
13	Genome-wide association analysis of self-reported daytime sleepiness identifies 42 loci that suggest biological subtypes. <i>Nature Communications</i> , 2019, 10, 3503.	5.8	117
14	Genetic Markers of Human Evolution Are Enriched in Schizophrenia. <i>Biological Psychiatry</i> , 2016, 80, 284-292.	0.7	92
15	Shared genetic basis for migraine and ischemic stroke. <i>Neurology</i> , 2015, 84, 2132-2145.	1.5	91
16	Headache, migraine and cardiovascular risk factors: The HUNT study. <i>European Journal of Neurology</i> , 2011, 18, 504-511.	1.7	82
17	Efficacy of antibiotic treatment in patients with chronic low back pain and Modic changes (the AIM) Tj ETQq1 1 0.784314 rgBT /Overl	3.0	77
18	Common Variant Burden Contributes to the Familial Aggregation of Migraine in 1,589 Families. <i>Neuron</i> , 2018, 98, 743-753.e4.	3.8	63

#	ARTICLE	IF	CITATIONS
19	Genetic analysis for a shared biological basis between migraine and coronary artery disease. <i>Neurology: Genetics</i> , 2015, 1, e10.	0.9	61
20	Molecular genetic overlap between migraine and major depressive disorder. <i>European Journal of Human Genetics</i> , 2018, 26, 1202-1216.	1.4	56
21	Gene-based pleiotropy across migraine with aura and migraine without aura patient groups. <i>Cephalalgia</i> , 2016, 36, 648-657.	1.8	47
22	Gene co-expression analysis identifies brain regions and cell types involved in migraine pathophysiology: a GWAS-based study using the Allen Human Brain Atlas. <i>Human Genetics</i> , 2016, 135, 425-439.	1.8	47
23	Experiences of telemedicine in neurological out-patient clinics during the COVID-19 pandemic. <i>Annals of Clinical and Translational Neurology</i> , 2021, 8, 440-447.	1.7	46
24	Shared genetic risk between migraine and coronary artery disease: A genome-wide analysis of common variants. <i>PLoS ONE</i> , 2017, 12, e0185663.	1.1	44
25	Blood pressure as a risk factor for headache and migraine: a prospective population-based study. <i>European Journal of Neurology</i> , 2015, 22, 156.	1.7	42
26	Lifestyle factors and risk of migraine and tension-type headache. Follow-up data from the Nord-Trøndelag Health Surveys 1995-1997 and 2006-2008. <i>Cephalalgia</i> , 2018, 38, 1919-1926.	1.8	41
27	Migraine, obesity and body fat distribution - a population-based study. <i>Journal of Headache and Pain</i> , 2020, 21, 97.	2.5	36
28	Genetic variation in P2RX7 and pain tolerance. <i>Pain</i> , 2018, 159, 1064-1073.	2.0	34
29	Cross-trait analyses with migraine reveal widespread pleiotropy and suggest a vascular component to migraine headache. <i>International Journal of Epidemiology</i> , 2020, 49, 1022-1031.	0.9	34
30	Migraine, headache and development of metabolic syndrome: An 11-year follow-up in the Nord-Trøndelag Health Study (HUNT). <i>Pain</i> , 2013, 154, 1305-1311.	2.0	33
31	Concordance of genetic risk across migraine subgroups: Impact on current and future genetic association studies. <i>Cephalalgia</i> , 2015, 35, 489-499.	1.8	32
32	Genome-wide association study identifies <i>RNF123</i> locus as associated with chronic widespread musculoskeletal pain. <i>Annals of the Rheumatic Diseases</i> , 2021, 80, 1227-1235.	0.5	31
33	Genome-Wide Association Study Identifies Risk Loci for Cluster Headache. <i>Annals of Neurology</i> , 2021, 90, 193-202.	2.8	31
34	Dissecting the shared genetic basis of migraine and mental disorders using novel statistical tools. <i>Brain</i> , 2022, 145, 142-153.	3.7	27
35	Epigenetic DNA methylation changes associated with headache chronification: A retrospective case-control study. <i>Cephalalgia</i> , 2018, 38, 312-322.	1.8	25
36	Genome-wide analysis identifies impaired axonogenesis in chronic overlapping pain conditions. <i>Brain</i> , 2022, 145, 1111-1123.	3.7	24

#	ARTICLE	IF	CITATIONS
37	Migraine genetics: from genome-wide association studies to translational insights. <i>Genome Medicine</i> , 2016, 8, 86.	3.6	22
38	The migraineâ€‘stroke connection: A genetic perspective. <i>Cephalalgia</i> , 2016, 36, 658-668.	1.8	22
39	Genetic Susceptibility Loci in Genomewide Association Study of Cluster Headache. <i>Annals of Neurology</i> , 2021, 90, 203-216.	2.8	22
40	Hospital-based headache care during the Covid-19 pandemic in Denmark and Norway. <i>Journal of Headache and Pain</i> , 2020, 21, 128.	2.5	21
41	Sex- and age-specific genetic analysis of chronic back pain. <i>Pain</i> , 2021, 162, 1176-1187.	2.0	21
42	Candidate-gene association study searching for genetic factors involved in migraine chronification. <i>Cephalalgia</i> , 2015, 35, 500-507.	1.8	20
43	Mitochondrial genome-wide association study of migraine â€‘ the HUNT Study. <i>Cephalalgia</i> , 2020, 40, 625-634.	1.8	19
44	Habitual sleep disturbances and migraine: a Mendelian randomization study. <i>Annals of Clinical and Translational Neurology</i> , 2020, 7, 2370-2380.	1.7	18
45	A re-evaluation of the phonological similarity effect in adults' short-term memory of words and nonwords. <i>Memory</i> , 2001, 9, 281-299.	0.9	16
46	Chronic musculoskeletal complaints as a predictor of mortalityâ€‘The HUNT study. <i>Pain</i> , 2016, 157, 1443-1447.	2.0	16
47	The causal role of smoking on the risk of hip or knee replacement due to primary osteoarthritis: a Mendelian randomisation analysis of the HUNT study. <i>Osteoarthritis and Cartilage</i> , 2017, 25, 817-823.	0.6	16
48	Genome wide association study identifies variants in NBEA associated with migraine in bipolar disorder. <i>Journal of Affective Disorders</i> , 2015, 172, 453-461.	2.0	15
49	The causal role of smoking on the risk of headache. A Mendelian randomization analysis in the <sc>HUNT</sc> study. <i>European Journal of Neurology</i> , 2018, 25, 1148.	1.7	15
50	Neurology residentsâ€™ knowledge of the management of headache. <i>Cephalalgia</i> , 2019, 39, 1396-1406.	1.8	13
51	Early menarche and chronic widespread musculoskeletal complaintsâ€‘Results from the <sc>HUNT</sc> study. <i>European Journal of Pain</i> , 2016, 20, 458-464.	1.4	12
52	Migraine as a predictor of mortality: The HUNT study. <i>Cephalalgia</i> , 2016, 36, 351-357.	1.8	12
53	The impact of C-reactive protein levels on headache frequencyÂ‘in the HUNT study 2006â€‘2008. <i>BMC Neurology</i> , 2019, 19, 229.	0.8	12
54	Migraine and frequent tension-type headache are not associated with multiple sclerosis in a Norwegian case-control study. <i>Multiple Sclerosis Journal - Experimental, Translational and Clinical</i> , 2016, 2, 205521731668297.	0.5	10

#	ARTICLE	IF	CITATIONS
55	Parental migraine in relation to migraine in offspring: Family linkage analyses from the HUNT Study. <i>Cephalalgia</i> , 2019, 39, 854-862.	1.8	10
56	Prestige of neurological disorders among future neurologists in Norway. <i>Acta Neurologica Scandinavica</i> , 2019, 139, 555-558.	1.0	10
57	Clinical effect modifiers of antibiotic treatment in patients with chronic low back pain and Modic changes - secondary analyses of a randomised, placebo-controlled trial (the AIM study). <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 458.	0.8	9
58	The effect of foetal growth restriction on the development of migraine and tension-type headache in adulthood. The HUNT Study. <i>PLoS ONE</i> , 2017, 12, e0175908.	1.1	9
59	Association of Modic change types and their short tau inversion recovery signals with clinical characteristics- a cross sectional study of chronic low back pain patients in the AIM-study. <i>BMC Musculoskeletal Disorders</i> , 2020, 21, 368.	0.8	8
60	Elucidating the relationship between migraine risk and brain structure using genetic data. <i>Brain</i> , 2022, 145, 3214-3224.	3.7	7
61	Urinary albumin excretion as a marker of endothelial dysfunction in migraine sufferers: the HUNT study, Norway. <i>BMJ Open</i> , 2013, 3, e003268.	0.8	6
62	Development and validation of a prediction model for incident hand osteoarthritis in the HUNT study. <i>Osteoarthritis and Cartilage</i> , 2020, 28, 932-940.	0.6	6
63	Acute stroke care during the first phase of COVID-19 pandemic in Norway. <i>Acta Neurologica Scandinavica</i> , 2021, 143, 349-354.	1.0	6
64	The association between selected genetic variants and individual differences in experimental pain. <i>Scandinavian Journal of Pain</i> , 2021, 21, 163-173.	0.5	6
65	Remission of chronic headache: An 11-year follow-up study. Data from the Nord-Trøndelag Health Surveys 1995-1997 and 2006-2008. <i>Cephalalgia</i> , 2018, 38, 2026-2034.	1.8	5
66	Experiences, distress and burden among neurologists in Norway during the COVID-19 pandemic. <i>PLoS ONE</i> , 2021, 16, e0246567.	1.1	4
67	Genome-Wide Association Study to Identify Common Variants Associated with Brachial Circumference: A Meta-Analysis of 14 Cohorts. <i>PLoS ONE</i> , 2012, 7, e31369.	1.1	3
68	Low Back Pain With Persistent Radiculopathy; the Clinical Role of Genetic Variants in the Genes SOX5, CCDC26/GSDMC and DCC. <i>Frontiers in Genetics</i> , 2021, 12, 757632.	1.1	3
69	OS046. Genome-wide association scans identify novel maternal susceptibility loci for preeclampsia. <i>Pregnancy Hypertension</i> , 2012, 2, 202.	0.6	2
70	Do incident musculoskeletal complaints influence mortality? The Nord-Trøndelag Health study. <i>PLoS ONE</i> , 2018, 13, e0203925.	1.1	2
71	The management and clinical knowledge of headache disorders among general practitioners in Norway: a questionnaire survey. <i>Journal of Headache and Pain</i> , 2021, 22, 136.	2.5	2
72	Genome-Wide Association Study of 2,093 Cases With Idiopathic Polyneuropathy and 445,256 Controls Identifies First Susceptibility Loci. <i>Frontiers in Neurology</i> , 2021, 12, 789093.	1.1	2

#	ARTICLE	IF	CITATIONS
73	The causal role of smoking on the risk of hip or knee replacement due to primary osteoarthritis. a mendelian randomization analysis of the nord-tr�ndelag health study. Osteoarthritis and Cartilage, 2017, 25, S181-S182.	0.6	1
74	The current state of cluster headache genetics. Headache, 2021, 61, 990-991.	1.8	1
75	Migraine without aura: genome-wide association analysis identifies several novel susceptibility. Journal of Headache and Pain, 2013, 14, .	2.5	0
76	Genetic variation in <i>P2RX7</i> and pain. Scandinavian Journal of Pain, 2016, 12, 127-127.	0.5	0
77	Response to Letter to the Editor: "Comments on the paper presenting prediction models for incident hand OA in the HUNT study". Osteoarthritis and Cartilage, 2021, 29, 292-293.	0.6	0
78	Migraine and stroke. Tidsskrift for Den Norske Laegeforening, 2018, 138, .	0.2	0
79	Caesarean section and the association with migraine: a retrospective register-linked HUNT population cohort study. BMJ Open, 2020, 10, e040685.	0.8	0
80	Caesarean section and the association with migraine: a retrospective register-linked HUNT population cohort study. BMJ Open, 2020, 10, e040685.	0.8	0
81	A meta-analysis of genome-wide association studies identifies new genetic loci associated with all-cause and vascular dementia.. Alzheimer's and Dementia, 2021, 17 Suppl 3, e056081.	0.4	0