

# Stefan E Johansson

## List of Publications by Year in descending order

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Version: 2024-02-01

135  
papers

11,318  
citations

50276

46  
h-index

34986

98  
g-index

144  
all docs

144  
docs citations

144  
times ranked

20453  
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery of the first genome-wide significant risk loci for attention deficit/hyperactivity disorder. <i>Nature Genetics</i> , 2019, 51, 63-75.	21.4	1,594
2	Analysis of shared heritability in common disorders of the brain. <i>Science</i> , 2018, 360, .	12.6	1,085
3	Rare and low-frequency coding variants alter human adult height. <i>Nature</i> , 2017, 542, 186-190.	27.8	544
4	Physical Activity Attenuates the Influence of FTO Variants on Obesity Risk: A Meta-Analysis of 218,166 Adults and 19,268 Children. <i>PLoS Medicine</i> , 2011, 8, e1001116.	8.4	446
5	Loss-of-function mutations in SLC30A8 protect against type 2 diabetes. <i>Nature Genetics</i> , 2014, 46, 357-363.	21.4	428
6	Maternal and fetal genetic effects on birth weight and their relevance to cardio-metabolic risk factors. <i>Nature Genetics</i> , 2019, 51, 804-814.	21.4	402
7	The genetics of attention deficit/hyperactivity disorder in adults, a review. <i>Molecular Psychiatry</i> , 2012, 17, 960-987.	7.9	317
8	Mutations in the CEL VNTR cause a syndrome of diabetes and pancreatic exocrine dysfunction. <i>Nature Genetics</i> , 2006, 38, 54-62.	21.4	296
9	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. <i>Nature Genetics</i> , 2018, 50, 26-41.	21.4	286
10	Dominant Mutations in the Autoimmune Regulator AIRE Are Associated with Common Organ-Specific Autoimmune Diseases. <i>Immunity</i> , 2015, 42, 1185-1196.	14.3	246
11	A common variant of the latrophilin 3 gene, LPHN3, confers susceptibility to ADHD and predicts effectiveness of stimulant medication. <i>Molecular Psychiatry</i> , 2010, 15, 1053-1066.	7.9	245
12	Mutations in ABHD12 Cause the Neurodegenerative Disease PHARC: An Inborn Error of Endocannabinoid Metabolism. <i>American Journal of Human Genetics</i> , 2010, 87, 410-417.	6.2	188
13	Multicenter Analysis of the SLC6A3/DAT1 VNTR Haplotype in Persistent ADHD Suggests Differential Involvement of the Gene in Childhood and Persistent ADHD. <i>Neuropsychopharmacology</i> , 2010, 35, 656-664.	5.4	180
14	Familial Diarrhea Syndrome Caused by an Activating <i>GUCY2C</i> Mutation. <i>New England Journal of Medicine</i> , 2012, 366, 1586-1595.	27.0	175
15	A coding polymorphism in NALP1 confers risk for autoimmune Addison's disease and type 1 diabetes. <i>Genes and Immunity</i> , 2009, 10, 120-124.	4.1	167
16	A recombined allele of the lipase gene CEL and its pseudogene CELP confers susceptibility to chronic pancreatitis. <i>Nature Genetics</i> , 2015, 47, 518-522.	21.4	157
17	Exome sequencing reveals FAM20c mutations associated with fibroblast growth factor 23-related hypophosphatemia, dental anomalies, and ectopic calcification. <i>Journal of Bone and Mineral Research</i> , 2013, 28, 1378-1385.	2.8	144
18	Assessing the phenotypic effects in the general population of rare variants in genes for a dominant Mendelian form of diabetes. <i>Nature Genetics</i> , 2013, 45, 1380-1385.	21.4	129

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19	Assessing the Causal Relationship of Maternal Height on Birth Size and Gestational Age at Birth: A Mendelian Randomization Analysis. <i>PLoS Medicine</i> , 2015, 12, e1001865.	8.4	121
20	<i>FTO</i>, Type 2 Diabetes, and Weight Gain Throughout Adult Life. <i>Diabetes</i> , 2011, 60, 1637-1644.	0.6	120
21	SHORT Syndrome with Partial Lipodystrophy Due to Impaired Phosphatidylinositol 3 Kinase Signaling. <i>American Journal of Human Genetics</i> , 2013, 93, 150-157.	6.2	117
22	Hereditary hypophosphatemia in Norway: a retrospective population-based study of genotypes, phenotypes, and treatment complications. <i>European Journal of Endocrinology</i> , 2016, 174, 125-136.	3.7	116
23	Common and rare forms of diabetes mellitus: towards a continuum of diabetes subtypes. <i>Nature Reviews Endocrinology</i> , 2016, 12, 394-406.	9.6	112
24	Targeted next-generation sequencing reveals MODY in up to 6.5% of antibody-negative diabetes cases listed in the Norwegian Childhood Diabetes Registry. <i>Diabetologia</i> , 2017, 60, 625-635.	6.3	106
25	MRI characterisation of adult onset alpha-methylacyl-coA racemase deficiency diagnosed by exome sequencing. <i>Orphanet Journal of Rare Diseases</i> , 2013, 8, 1.	2.7	102
26	Novel loci for childhood body mass index and shared heritability with adult cardiometabolic traits. <i>PLoS Genetics</i> , 2020, 16, e1008718.	3.5	95
27	Exome Sequencing and Genetic Testing for MODY. <i>PLoS ONE</i> , 2012, 7, e38050.	2.5	91
28	Genetic analysis of recently identified type 2 diabetes loci in 1,638 unselected patients with type 2 diabetes and 1,858 control participants from a Norwegian population-based cohort (the HUNT study). <i>Diabetologia</i> , 2008, 51, 971-977.	6.3	86
29	Diabetes and Pancreatic Exocrine Dysfunction Due to Mutations in the Carboxyl Ester Lipase Gene-Maturity Onset Diabetes of the Young (CEL-MODY). <i>Journal of Biological Chemistry</i> , 2011, 286, 34593-34605.	3.4	80
30	Monoallelic and Biallelic Mutations in MAB21L2 Cause a Spectrum of Major Eye Malformations. <i>American Journal of Human Genetics</i> , 2014, 94, 915-923.	6.2	79
31	A trans-ancestral meta-analysis of genome-wide association studies reveals loci associated with childhood obesity. <i>Human Molecular Genetics</i> , 2019, 28, 3327-3338.	2.9	76
32	Attention-deficit hyperactivity disorder shares copy number variant risk with schizophrenia and autism spectrum disorder. <i>Translational Psychiatry</i> , 2019, 9, 258.	4.8	75
33	Genetic analyses of dopamine related genes in adult ADHD patients suggest an association with the DRD5 microsatellite repeat, but not with DRD4 or SLC6A3 VNTRs. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2008, 147B, 1470-1475.	1.7	72
34	Shared genetic background between children and adults with attention deficit/hyperactivity disorder. <i>Neuropsychopharmacology</i> , 2020, 45, 1617-1626.	5.4	72
35	Genome-Wide Analysis of Attention Deficit Hyperactivity Disorder in Norway. <i>PLoS ONE</i> , 2015, 10, e0122501.	2.5	71
36	STUB1 mutations in autosomal recessive ataxias – evidence for mutation-specific clinical heterogeneity. <i>Orphanet Journal of Rare Diseases</i> , 2014, 9, 146.	2.7	63

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37	Evidence of at least two type 1 diabetes susceptibility genes in the HLA complex distinct from HLA-DQB1, -DQA1 and DRB1. <i>Genes and Immunity</i> , 2003, 4, 46-53.	4.1	62
38	Mutations in the VNTR of the carboxyl-ester lipase gene (CEL) are a rare cause of monogenic diabetes. <i>Human Genetics</i> , 2010, 127, 55-64.	3.8	61
39	Genome-wide association study reveals dynamic role of genetic variation in infant and early childhood growth. <i>Nature Communications</i> , 2019, 10, 4448.	12.8	61
40	Defective PITRM1 mitochondrial peptidase is associated with A $\beta$ 2 amyloidotic neurodegeneration. <i>EMBO Molecular Medicine</i> , 2016, 8, 176-190.	6.9	60
41	The role of the carboxyl ester lipase (CEL) gene in pancreatic disease. <i>Pancreatology</i> , 2018, 18, 12-19.	1.1	60
42	Case-Control Study of Six Genes Asymmetrically Expressed in the Two Cerebral Hemispheres: Association of BAIAP2 with Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2009, 66, 926-934.	1.3	59
43	Case-Control Genome-Wide Association Study of Persistent Attention-Deficit Hyperactivity Disorder Identifies FBXO33 as a Novel Susceptibility Gene for the Disorder. <i>Neuropsychopharmacology</i> , 2015, 40, 915-926.	5.4	59
44	Association between Catechol O-methyltransferase (COMT) haplotypes and severity of hyperactivity symptoms in Adults. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2009, 150B, 403-410.	1.7	55
45	Meta-analysis of brain-derived neurotrophic factor p.Val66Met in adult ADHD in four European populations. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2010, 153B, 512-523.	1.7	55
46	An international multicenter association study of the serotonin transporter gene in persistent ADHD. <i>Genes, Brain and Behavior</i> , 2010, 9, 449-458.	2.2	55
47	Functional Investigations of HNF1A Identify Rare Variants as Risk Factors for Type 2 Diabetes in the General Population. <i>Diabetes</i> , 2017, 66, 335-346.	0.6	54
48	Association of Copy Number Variation of the 15q11.2 BP1-BP2 Region With Cortical and Subcortical Morphology and Cognition. <i>JAMA Psychiatry</i> , 2020, 77, 420.	11.0	54
49	Further delineation of an entity caused by CREBBP and EP300 mutations but not resembling Rubinstein-Taybi syndrome. <i>American Journal of Medical Genetics, Part A</i> , 2018, 176, 862-876.	1.2	52
50	The genetic architecture of sporadic and multiple consecutive miscarriage. <i>Nature Communications</i> , 2020, 11, 5980.	12.8	52
51	Rare genetic variation in mitochondrial pathways influences the risk for Parkinson's disease. <i>Movement Disorders</i> , 2018, 33, 1591-1600.	3.9	51
52	DIRAS2 is Associated with Adult ADHD, Related Traits, and Co-Morbid Disorders. <i>Neuropsychopharmacology</i> , 2011, 36, 2318-2327.	5.4	49
53	Variants in the fetal genome near pro-inflammatory cytokine genes on 2q13 associate with gestational duration. <i>Nature Communications</i> , 2019, 10, 3927.	12.8	49
54	Dose response of the 16p11.2 distal copy number variant on intracranial volume and basal ganglia. <i>Molecular Psychiatry</i> , 2020, 25, 584-602.	7.9	49

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55	Attention-Deficit/Hyperactivity Disorder Symptoms in Offspring of Mothers With Impaired Serotonin Production. <i>Archives of General Psychiatry</i> , 2010, 67, 1033-1043.	12.3	47
56	Studies in 3,523 Norwegians and Meta-Analysis in 11,571 Subjects Indicate That Variants in the Hepatocyte Nuclear Factor 4A (HNF4A) P2 Region Are Associated With Type 2 Diabetes in Scandinavians. <i>Diabetes</i> , 2007, 56, 3112-3117.	0.6	46
57	Long-term clinical outcome and phenotypic variability in hyperphosphatemic familial tumoral calcinosis and hyperphosphatemic hyperostosis syndrome caused by a novel GALNT3 mutation; case report and review of the literature. <i>BMC Genetics</i> , 2014, 15, 98.	2.7	44
58	Linkage disequilibrium and haplotype blocks in the MHC vary in an HLA haplotype specific manner assessed mainly by DRB1*03 and DRB1*04 haplotypes. <i>Genes and Immunity</i> , 2006, 7, 130-140.	4.1	42
59	<i>ADCK3</i> mutations with epilepsy, stroke-like episodes and ataxia: a <i>POLG</i> mimic?. <i>European Journal of Neurology</i> , 2016, 23, 1188-1194.	3.3	42
60	A loss-of-function mutation in tryptophan hydroxylase 2 segregating with attention-deficit/hyperactivity disorder. <i>Molecular Psychiatry</i> , 2008, 13, 365-367.	7.9	41
61	Prevalence of <i>HNF1A</i> (MODY3) mutations in a Norwegian population (the HUNT2 Study). <i>Diabetic Medicine</i> , 2008, 25, 775-781.	2.3	40
62	A genome-wide association study of bipolar disorder and comorbid migraine. <i>Genes, Brain and Behavior</i> , 2010, 9, 673-680.	2.2	40
63	Genome-wide analyses of aggressiveness in attention-deficit hyperactivity disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2016, 171, 733-747.	1.7	40
64	Population prevalence and inheritance pattern of recurrent CNVs associated with neurodevelopmental disorders in 12,252 newborns and their parents. <i>European Journal of Human Genetics</i> , 2021, 29, 205-215.	2.8	40
65	Endocytosis of Secreted Carboxyl Ester Lipase in a Syndrome of Diabetes and Pancreatic Exocrine Dysfunction. <i>Journal of Biological Chemistry</i> , 2014, 289, 29097-29111.	3.4	39
66	The number of tandem repeats in the carboxyl-ester lipase (CEL) gene as a risk factor in alcoholic and idiopathic chronic pancreatitis. <i>Pancreatology</i> , 2013, 13, 29-32.	1.1	38
67	Polygenic Risk Variants for Type 2 Diabetes Susceptibility Modify Age at Diagnosis in Monogenic <i>HNF1A</i> Diabetes. <i>Diabetes</i> , 2010, 59, 266-271.	0.6	37
68	AIRE variations in Addison's disease and autoimmune polyendocrine syndromes (APS): partial gene deletions contribute to APS I. <i>Genes and Immunity</i> , 2008, 9, 130-136.	4.1	36
69	Haploinsufficiency of <i>MEIS2</i> is associated with orofacial clefting and learning disability. <i>American Journal of Medical Genetics, Part A</i> , 2014, 164, 1622-1626.	1.2	35
70	A Hepatocyte Nuclear Factor-4A Gene (HNF4A) P2 Promoter Haplotype Linked With Late-Onset Diabetes: Studies of HNF4A Variants in the Norwegian MODY Registry. <i>Diabetes</i> , 2006, 55, 1899-1903.	0.6	33
71	Copy number variants and VNTR length polymorphisms of the carboxyl-ester lipase (CEL) gene as risk factors in pancreatic cancer. <i>Pancreatology</i> , 2017, 17, 83-88.	1.1	33
72	GWAS for autoimmune Addison's disease identifies multiple risk loci and highlights AIRE in disease susceptibility. <i>Nature Communications</i> , 2021, 12, 959.	12.8	33

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73	Genetic association study of childhood aggression across raters, instruments, and age. <i>Translational Psychiatry</i> , 2021, 11, 413.	4.8	31
74	Novel Loci Associated With Attention-Deficit/Hyperactivity Disorder Are Revealed by Leveraging Polygenic Overlap With Educational Attainment. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2018, 57, 86-95.	0.5	30
75	DCLK1 Variants Are Associated across Schizophrenia and Attention Deficit/Hyperactivity Disorder. <i>PLoS ONE</i> , 2012, 7, e35424.	2.5	30
76	Functional Properties of Rare Missense Variants of Human CDH13 Found in Adult Attention Deficit/Hyperactivity Disorder (ADHD) Patients. <i>PLoS ONE</i> , 2013, 8, e71445.	2.5	29
77	Mutations in MAPKBP1 Cause Juvenile or Late-Onset Cilia-Independent Nephronophthisis. <i>American Journal of Human Genetics</i> , 2017, 100, 323-333.	6.2	29
78	Variants of Anterior Segment Dysgenesis and Cerebral Involvement in a Large Family With a Novel COL4A1 Mutation. <i>American Journal of Ophthalmology</i> , 2013, 155, 946-953.e2.	3.3	27
79	Exome chip analyses in adult attention deficit hyperactivity disorder. <i>Translational Psychiatry</i> , 2016, 6, e923-e923.	4.8	27
80	<i>In vitro</i> characterization of six <i>STUB1</i> variants in spinocerebellar ataxia 16 reveals altered structural properties for the encoded CHIP proteins. <i>Bioscience Reports</i> , 2017, 37, .	2.4	27
81	Associations between <i>ABO</i> blood groups and pancreatic ductal adenocarcinoma: influence on resection status and survival. <i>Cancer Medicine</i> , 2017, 6, 1531-1540.	2.8	26
82	Characterization of the genetic architecture of infant and early childhood body mass index. <i>Nature Metabolism</i> , 2022, 4, 344-358.	11.9	26
83	Pancreatic Exocrine Dysfunction in Maturity-Onset Diabetes of the Young Type 3. <i>Diabetes Care</i> , 2008, 31, 306-310.	8.6	25
84	<i>SLC2A3</i> single nucleotide polymorphism and duplication influence cognitive processing and population-specific risk for attention deficit/hyperactivity disorder. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2017, 58, 798-809.	5.2	25
85	1q21.1 distal copy number variants are associated with cerebral and cognitive alterations in humans. <i>Translational Psychiatry</i> , 2021, 11, 182.	4.8	24
86	Exploring <i>DRD4</i> and its interaction with <i>SLC6A3</i> as possible risk factors for adult ADHD: A meta-analysis in four European populations. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2011, 156, 600-612.	1.7	22
87	Epistatic and gene wide effects in <i>YWHA</i> and aromatic amino hydroxylase genes across ADHD and other common neuropsychiatric disorders: Association with <i>YWHAE</i> . <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 423-432.	1.7	21
88	The polymorphism in the 3' untranslated region of <i>IL12B</i> has a negligible effect on the susceptibility to develop type 1 diabetes in Norway. <i>Immunogenetics</i> , 2001, 53, 603-605.	2.4	20
89	On the role of <i>NOS1</i> ex1'NTR in ADHD allelic, subgroup, and meta-analysis. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 445-458.	1.7	20
90	Novel <i>NALCN</i> variant: altered respiratory and circadian rhythm, anesthetic sensitivity. <i>Annals of Clinical and Translational Neurology</i> , 2016, 3, 876-883.	3.7	20

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91	Novel SACS Mutations Identified by Whole Exome Sequencing in a Norwegian Family with Autosomal Recessive Spastic Ataxia of Charlevoix-Saguenay. PLoS ONE, 2013, 8, e66145.	2.5	19
92	Common variants in the TPH1 and TPH2 regions are not associated with persistent ADHD in a combined sample of 1,636 adult cases and 1,923 controls from four European populations. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 1008-1015.	1.7	18
93	Introducing M-GCTA a Software Package to Estimate Maternal (or Paternal) Genetic Effects on Offspring Phenotypes. Behavior Genetics, 2020, 50, 51-66.	2.1	18
94	Novel SLC19A3 Promoter Deletion and Allelic Silencing in Biotin-Thiamine-Responsive Basal Ganglia Encephalopathy. PLoS ONE, 2016, 11, e0149055.	2.5	18
95	Bipolar disorder risk alleles in adult ADHD patients. Genes, Brain and Behavior, 2011, 10, 418-423.	2.2	17
96	PNKP Mutations Identified by Whole-Exome Sequencing in a Norwegian Patient with Sporadic Ataxia and Edema. Cerebellum, 2017, 16, 272-275.	2.5	17
97	Identification of ADHD risk genes in extended pedigrees by combining linkage analysis and whole-exome sequencing. Molecular Psychiatry, 2020, 25, 2047-2057.	7.9	17
98	GBA2 Mutations Cause a Marinesco-Sjögren-Like Syndrome: Genetic and Biochemical Studies. PLoS ONE, 2017, 12, e0169309.	2.5	17
99	DISC1 in adult ADHD patients: An association study in two European samples. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 227-234.	1.7	16
100	Length of Variable Numbers of Tandem Repeats in the Carboxyl Ester Lipase (CEL) Gene May Confer Susceptibility to Alcoholic Liver Cirrhosis but Not Alcoholic Chronic Pancreatitis. PLoS ONE, 2016, 11, e0165567.	2.5	16
101	Genome wide association study identifies variants in NBEA associated with migraine in bipolar disorder. Journal of Affective Disorders, 2015, 172, 453-461.	4.1	15
102	Unusual StãveâWiedemann syndrome with complete maternal chromosome 5 isodisomy. Annals of Clinical and Translational Neurology, 2014, 1, 926-932.	3.7	14
103	HTRA2 p.G399S in Parkinson disease, essential tremor, and tremulous cervical dystonia. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E2268.	7.1	14
104	Placental weight centiles adjusted for age, parity and fetal sex. Placenta, 2022, 117, 87-94.	1.5	14
105	Evaluation of four novel genetic variants affecting hemoglobin A1c levels in a population-based type 2 diabetes cohort (the HUNT2 study). BMC Medical Genetics, 2011, 12, 20.	2.1	13
106	High Myopiaâ€Excavated Optic Disc Anomaly Associated With a Frameshift Mutation in the MYC-Binding Protein 2 Gene (MYCBP2). American Journal of Ophthalmology, 2015, 159, 973-979.e2.	3.3	13
107	The position of single-base deletions in the VNTR sequence of the carboxyl ester lipase (CEL) gene determines proteotoxicity. Journal of Biological Chemistry, 2021, 296, 100661.	3.4	13
108	Continuity of Genetic Risk for Aggressive Behavior Across the Life-Course. Behavior Genetics, 2021, 51, 592-606.	2.1	13

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109	Glutamate cysteine ligase (GCL) and self reported depression: An association study from the HUNT. <i>Journal of Affective Disorders</i> , 2011, 131, 207-213.	4.1	12
110	Two New Mutations in the <i>CEL</i> Gene Causing Diabetes and Hereditary Pancreatitis: How to Correctly Identify MODY8 Cases. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e1455-e1466.	3.6	12
111	No association between the serotonin transporter gene polymorphism 5-HTTLPR and cyclothymic temperament as measured by TEMPS-A. <i>Journal of Affective Disorders</i> , 2011, 129, 308-312.	4.1	11
112	Glycogenin-2 Is Dispensable for Liver Glycogen Synthesis and Glucagon-Stimulated Glucose Release. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, E767-E775.	3.6	11
113	A novel <i>GATA6</i> mutation in a child with congenital heart malformation and neonatal diabetes. <i>Clinical Case Reports (discontinued)</i> , 2013, 1, 86-90.	0.5	10
114	Expanding the toolbox of ADHD genetics. How can we make sense of parent of origin effects in ADHD and related behavioral phenotypes?. <i>Behavioral and Brain Functions</i> , 2015, 11, 33.	3.3	10
115	Genetic Dominant Variants in <i>STUB1</i> , Segregating in Families with SCA48, Display In Vitro Functional Impairments Indistinctive from Recessive Variants Associated with <i>SCAR16</i> . <i>International Journal of Molecular Sciences</i> , 2021, 22, 5870.	4.1	10
116	HLA associations in type 1 diabetes: <i>DPB1</i> alleles may act as markers of other HLA-complex susceptibility genes. <i>Tissue Antigens</i> , 2003, 61, 344-351.	1.0	9
117	Maternal genotypes as predictors of offspring mental health: the next frontier of genomic medicine?. <i>Future Neurology</i> , 2011, 6, 731-743.	0.5	7
118	Common variants in the <i>ARC</i> gene are not associated with cognitive abilities. <i>Brain and Behavior</i> , 2015, 5, e00376.	2.2	7
119	B vitamin treatments modify the risk of myocardial infarction associated with a <i>MTHFD1</i> polymorphism in patients with stable angina pectoris. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016, 26, 495-501.	2.6	7
120	Comprehensive characterization of copy number variation (CNV) called from array, long- and short-read data. <i>BMC Genomics</i> , 2021, 22, 826.	2.8	7
121	The <i>HNF1A</i> mutant Ala180Val: Clinical challenges in determining causality of a rare <i>HNF1A</i> variant in familial diabetes. <i>Diabetes Research and Clinical Practice</i> , 2017, 133, 142-149.	2.8	6
122	Moderating effect of mode of delivery on the genetics of intelligence: Explorative genome-wide analyses in ALSPAC. <i>Brain and Behavior</i> , 2018, 8, e01144.	2.2	6
123	The Chromosome 9p21 CVD- and T2D-Associated Regions in a Norwegian Population (The HUNT2 Survey). <i>International Journal of Endocrinology</i> , 2015, 2015, 1-9.	1.5	5
124	Characterization of <i>CEL-DUP2</i> : Complete duplication of the carboxyl ester lipase gene is unlikely to influence risk of chronic pancreatitis. <i>Pancreatology</i> , 2020, 20, 377-384.	1.1	5
125	Double paternal uniparental isodisomy 7 and 15 presenting with Beckwith-Wiedemann spectrum features. <i>Journal of Physical Education and Sports Management</i> , 2021, 7, a006113.	1.2	5
126	Meta-analysis of the <i>DRD5</i> VNTR in persistent ADHD. <i>European Neuropsychopharmacology</i> , 2016, 26, 1527-1532.	0.7	4



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127	No evidence for rare TRAP1 mutations influencing the risk of idiopathic Parkinson's disease. <i>Brain</i> , 2018, 141, e16-e16.	7.6	4
128	PathwayMatcher: proteoform-centric network construction enables fine-granularity multiomics pathway mapping. <i>GigaScience</i> , 2019, 8, .	6.4	4
129	SeeCiTe: a method to assess CNV calls from SNP arrays using trio data. <i>Bioinformatics</i> , 2021, 37, 1876-1883.	4.1	4
130	No evidence of type 1 diabetes susceptibility genes in the region centromeric of the HLA complex. <i>Human Immunology</i> , 2003, 64, 951-959.	2.4	3
131	Transcriptional Changes in Regulatory T Cells From Patients With Autoimmune Polyendocrine Syndrome Type 1 Suggest Functional Impairment of Lipid Metabolism and Gut Homing. <i>Frontiers in Immunology</i> , 2021, 12, 722860.	4.8	3
132	Association of sweetened carbonated beverage consumption during pregnancy and ADHD symptoms in the offspring: a study from the Norwegian Mother, Father and Child Cohort Study (MoBa). <i>European Journal of Nutrition</i> , 2022, 61, 2153-2166.	3.9	3
133	Autozygosity mapping and time-to-spontaneous delivery in Norwegian parent-offspring trios. <i>Human Molecular Genetics</i> , 2021, 29, 3845-3858.	2.9	1
134	Genome-Wide Association Study Links Autoimmune Addison's Disease to Break of Central Tolerance. <i>Journal of the Endocrine Society</i> , 2021, 5, A167-A168.	0.2	0
135	Chip Protein U-Box Domain Truncation Affects Purkinje Neuron Morphology and Leads to Behavioral Changes in Zebrafish. <i>Frontiers in Molecular Neuroscience</i> , 2021, 14, 723912.	2.9	0