

Gonneke Willemsen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8978737/publications.pdf>

Version: 2024-02-01

166
papers

22,542
citations

20817

60
h-index

11607

135
g-index

176
all docs

176
docs citations

176
times ranked

30982
citing authors

#	ARTICLE	IF	CITATIONS
1	Sex-Dependent Shared and Nonshared Genetic Architecture Across Mood and Psychotic Disorders. <i>Biological Psychiatry</i> , 2022, 91, 102-117.	1.3	61
2	Genetic factors explain a significant part of associations between adolescent well-being and the social environment. <i>European Child and Adolescent Psychiatry</i> , 2022, 31, 1611-1622.	4.7	3
3	Expanding the environmental scope: an environment-wide association study for mental well-being. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2022, 32, 195-204.	3.9	5
4	Fat metabolism is associated with telomere length in six population-based studies. <i>Human Molecular Genetics</i> , 2022, 31, 1159-1170.	2.9	7
5	Genetic and environmental influences on quality of life: The COVID-19 pandemic as a natural experiment. <i>Genes, Brain and Behavior</i> , 2022, 21, e12796.	2.2	10
6	DNA methylation in peripheral tissues and left-handedness. <i>Scientific Reports</i> , 2022, 12, 5606.	3.3	12
7	Genome-wide association study identifies 48 common genetic variants associated with handedness. <i>Nature Human Behaviour</i> , 2021, 5, 59-70.	12.0	79
8	Sex-dimorphic genetic effects and novel loci for fasting glucose and insulin variability. <i>Nature Communications</i> , 2021, 12, 24.	12.8	87
9	Genome-wide association study of circulating interleukin 6 levels identifies novel loci. <i>Human Molecular Genetics</i> , 2021, 30, 393-409.	2.9	32
10	Healthy Cotwins Share Gut Microbiome Signatures With Their Inflammatory Bowel Disease Twins and Unrelated Patients. <i>Gastroenterology</i> , 2021, 160, 1970-1985.	1.3	31
11	Genetic meta-analysis of twin birth weight shows high genetic correlation with singleton birth weight. <i>Human Molecular Genetics</i> , 2021, 30, 1894-1905.	2.9	6
12	The trans-ancestral genomic architecture of glyceic traits. <i>Nature Genetics</i> , 2021, 53, 840-860.	21.4	341
13	Predicting Complex Traits and Exposures From Polygenic Scores and Blood and Buccal DNA Methylation Profiles. <i>Frontiers in Psychiatry</i> , 2021, 12, 688464.	2.6	14
14	Genetic insights into biological mechanisms governing human ovarian ageing. <i>Nature</i> , 2021, 596, 393-397.	27.8	183
15	Identical twins carry a persistent epigenetic signature of early genome programming. <i>Nature Communications</i> , 2021, 12, 5618.	12.8	26
16	Gene-by-Crisis Interaction for Optimism and Meaning in Life: The Effects of the COVID-19 Pandemic. <i>Behavior Genetics</i> , 2021, , 1.	2.1	11
17	Genomic and phenotypic insights from an atlas of genetic effects on DNA methylation. <i>Nature Genetics</i> , 2021, 53, 1311-1321.	21.4	218
18	Educational attainment of same-sex and opposite-sex dizygotic twins: An individual-level pooled study of 19 twin cohorts. <i>Hormones and Behavior</i> , 2021, 136, 105054.	2.1	1

#	ARTICLE	IF	CITATIONS
19	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021, 600, 675-679.	27.8	353
20	Plasma τ 181 levels predict amyloid pathology in cognitively unimpaired individuals after 10 years. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0
21	Genome-Wide Meta-Analyses of FTND and TTFC Phenotypes. <i>Nicotine and Tobacco Research</i> , 2020, 22, 900-909.	2.6	17
22	Heritability estimates for 361 blood metabolites across 40 genome-wide association studies. <i>Nature Communications</i> , 2020, 11, 39.	12.8	64
23	Genetics and Not Shared Environment Explains Familial Resemblance in Adult Metabolomics Data. <i>Twin Research and Human Genetics</i> , 2020, 23, 145-155.	0.6	6
24	Contribution of Genetics to the Susceptibility to Hidradenitis Suppurativa in a Large, Cross-sectional Dutch Twin Cohort. <i>JAMA Dermatology</i> , 2020, 156, 1359.	4.1	33
25	Genetic and environmental variation in educational attainment: an individual-based analysis of 28 twin cohorts. <i>Scientific Reports</i> , 2020, 10, 12681.	3.3	59
26	Causes of Variation in Food Preference in the Netherlands. <i>Twin Research and Human Genetics</i> , 2020, 23, 195-203.	0.6	14
27	Plasma biomarkers predict amyloid pathology in cognitively unimpaired individuals. <i>Alzheimer's and Dementia</i> , 2020, 16, e045470.	0.8	0
28	Genetic and environmental influences on human height from infancy through adulthood at different levels of parental education. <i>Scientific Reports</i> , 2020, 10, 7974.	3.3	17
29	Identification, Heritability, and Relation With Gene Expression of Novel DNA Methylation Loci for Blood Pressure. <i>Hypertension</i> , 2020, 76, 195-205.	2.7	33
30	A Comparison of the ASEBA Adult Self Report (ASR) and the Brief Problem Monitor (BPM/18-59). <i>Behavior Genetics</i> , 2020, 50, 363-373.	2.1	13
31	Substance use: Interplay between polygenic risk and neighborhood environment. <i>Drug and Alcohol Dependence</i> , 2020, 209, 107948.	3.2	17
32	Integration of epidemiologic, pharmacologic, genetic and gut microbiome data in a drugâ€“metabolite atlas. <i>Nature Medicine</i> , 2020, 26, 110-117.	30.7	54
33	Predicting Loneliness from Where and What People Do. <i>Social Sciences</i> , 2020, 9, 51.	1.4	21
34	Comparing ecstasy users and non-users in a population-based and co-twin control design across multiple traits. <i>Addictive Behaviors</i> , 2020, 108, 106421.	3.0	4
35	Association Between rs1051730 and Smoking During Pregnancy in Dutch Women. <i>Nicotine and Tobacco Research</i> , 2019, 21, 835-840.	2.6	2
36	Genetic Vulnerability for Smoking and Cannabis Use: Associations With E-Cigarette and Water Pipe Use. <i>Nicotine and Tobacco Research</i> , 2019, 21, 723-730.	2.6	12

#	ARTICLE	IF	CITATIONS
37	Associations between loneliness and personality are mostly driven by a genetic association with Neuroticism. <i>Journal of Personality</i> , 2019, 87, 386-397.	3.2	66
38	Metabolomics reveals a link between homocysteine and lipid metabolism and leukocyte telomere length: the ENGAGE consortium. <i>Scientific Reports</i> , 2019, 9, 11623.	3.3	13
39	Cohabitation is associated with a greater resemblance in gut microbiota which can impact cardiometabolic and inflammatory risk. <i>BMC Microbiology</i> , 2019, 19, 230.	3.3	26
40	Validated inference of smoking habits from blood with a finite DNA methylation marker set. <i>European Journal of Epidemiology</i> , 2019, 34, 1055-1074.	5.7	31
41	Phenome-wide investigation of health outcomes associated with genetic predisposition to loneliness. <i>Human Molecular Genetics</i> , 2019, 28, 3853-3865.	2.9	62
42	An integrative cross-omics analysis of DNA methylation sites of glucose and insulin homeostasis. <i>Nature Communications</i> , 2019, 10, 2581.	12.8	62
43	Neighbourhood characteristics and prevalence and severity of depression: pooled analysis of eight Dutch cohort studies. <i>British Journal of Psychiatry</i> , 2019, 215, 468-475.	2.8	54
44	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
45	Meta-analysis of epigenome-wide association studies in neonates reveals widespread differential DNA methylation associated with birthweight. <i>Nature Communications</i> , 2019, 10, 1893.	12.8	140
46	Parental Education and Genetics of BMI from Infancy to Old Age: A Pooled Analysis of 29 Twin Cohorts. <i>Obesity</i> , 2019, 27, 855-865.	3.0	27
47	Twin Family Registries Worldwide: An Important Resource for Scientific Research. <i>Twin Research and Human Genetics</i> , 2019, 22, 427-437.	0.6	33
48	The Netherlands Twin Register: Longitudinal Research Based on Twin and Twin-Family Designs. <i>Twin Research and Human Genetics</i> , 2019, 22, 623-636.	0.6	112
49	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.	21.4	1,307
50	Multivariate genome-wide analyses of the well-being spectrum. <i>Nature Genetics</i> , 2019, 51, 445-451.	21.4	228
51	Selective maternal seeding and environment shape the human gut microbiome. <i>Genome Research</i> , 2018, 28, 561-568.	5.5	247
52	Birth size and gestational age in opposite-sex twins as compared to same-sex twins: An individual-based pooled analysis of 21 cohorts. <i>Scientific Reports</i> , 2018, 8, 6300.	3.3	21
53	Associations between birth size and later height from infancy through adulthood: An individual based pooled analysis of 28 twin cohorts participating in the CODATwins project. <i>Early Human Development</i> , 2018, 120, 53-60.	1.8	20
54	Genome-wide association meta-analysis of individuals of European ancestry identifies new loci explaining a substantial fraction of hair color variation and heritability. <i>Nature Genetics</i> , 2018, 50, 652-656.	21.4	86

#	ARTICLE	IF	CITATIONS
55	Testing Familial Transmission of Smoking With Two Different Research Designs. <i>Nicotine and Tobacco Research</i> , 2018, 20, 836-842.	2.6	5
56	Circulating metabolites and general cognitive ability and dementia: Evidence from 11 cohort studies. <i>Alzheimer's and Dementia</i> , 2018, 14, 707-722.	0.8	143
57	Genome-wide association analyses identify 44 risk variants and refine the genetic architecture of major depression. <i>Nature Genetics</i> , 2018, 50, 668-681.	21.4	2,224
58	Are Migraine and Tension-Type Headache Genetically Related? An Investigation of Twin Family Data. <i>Twin Research and Human Genetics</i> , 2018, 21, 112-118.	0.6	11
59	DNA methylation signatures of educational attainment. <i>Npj Science of Learning</i> , 2018, 3, 7.	2.8	42
60	An Extended Twin-Pedigree Study of Neuroticism in the Netherlands Twin Register. <i>Behavior Genetics</i> , 2018, 48, 1-11.	2.1	36
61	Metabolite ratios as potential biomarkers for type 2 diabetes: a DIRECT study. <i>Diabetologia</i> , 2018, 61, 117-129.	6.3	32
62	Polygenic risk for alcohol consumption and its association with alcohol-related phenotypes: Do stress and life satisfaction moderate these relationships?. <i>Drug and Alcohol Dependence</i> , 2018, 183, 7-12.	3.2	19
63	Genome-wide analysis of DNA methylation in buccal cells: a study of monozygotic twins and mQTLs. <i>Epigenetics and Chromatin</i> , 2018, 11, 54.	3.9	39
64	Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. <i>American Journal of Human Genetics</i> , 2018, 103, 691-706.	6.2	326
65	Establishing a Twin Register: An Invaluable Resource for (Behavior) Genetic, Epidemiological, Biomarker, and "Omics" Studies. <i>Twin Research and Human Genetics</i> , 2018, 21, 239-252.	0.6	24
66	Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. <i>Nature Genetics</i> , 2018, 50, 1412-1425.	21.4	924
67	Cohort profile: the Geoscience and Health Cohort Consortium (GECCO) in the Netherlands. <i>BMJ Open</i> , 2018, 8, e021597.	1.9	29
68	Genetic and environmental factors affecting birth size variation: a pooled individual-based analysis of secular trends and global geographical differences using 26 twin cohorts. <i>International Journal of Epidemiology</i> , 2018, 47, 1195-1206.	1.9	19
69	Unraveling the Genetic and Environmental Relationship Between Well-Being and Depressive Symptoms Throughout the Lifespan. <i>Frontiers in Psychiatry</i> , 2018, 9, 261.	2.6	29
70	Genome-wide association and HLA fine-mapping studies identify risk loci and genetic pathways underlying allergic rhinitis. <i>Nature Genetics</i> , 2018, 50, 1072-1080.	21.4	106
71	Integrative network analysis highlights biological processes underlying GLP-1 stimulated insulin secretion: A DIRECT study. <i>PLoS ONE</i> , 2018, 13, e0189886.	2.5	9
72	Differential gene expression patterns between smokers and non-smokers: cause or consequence?. <i>Addiction Biology</i> , 2017, 22, 550-560.	2.6	62

#	ARTICLE	IF	CITATIONS
73	Heritability and GWAS Studies for Monocyte-Lymphocyte Ratio. <i>Twin Research and Human Genetics</i> , 2017, 20, 97-107.	0.6	19
74	Prevalence of dieting and fear of weight gain across ages: a community sample from adolescents to the elderly. <i>International Journal of Public Health</i> , 2017, 62, 911-919.	2.3	52
75	Genomic analyses identify hundreds of variants associated with age at menarche and support a role for puberty timing in cancer risk. <i>Nature Genetics</i> , 2017, 49, 834-841.	21.4	426
76	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. <i>Nature Communications</i> , 2017, 8, 14977.	12.8	169
77	Genetic loci associated with heart rate variability and their effects on cardiac disease risk. <i>Nature Communications</i> , 2017, 8, 15805.	12.8	95
78	Heritability of lifetime ecstasy use. <i>Drug and Alcohol Dependence</i> , 2017, 178, 66-69.	3.2	2
79	Genome-Wide Significance for <i>PCLO</i> as a Gene for Major Depressive Disorder. <i>Twin Research and Human Genetics</i> , 2017, 20, 267-270.	0.6	28
80	Association between birthweight and later body mass index: an individual-based pooled analysis of 27 twin cohorts participating in the CODATwins project. <i>International Journal of Epidemiology</i> , 2017, 46, 1488-1498.	1.9	22
81	An Analysis of Two Genome-wide Association Meta-analyses Identifies a New Locus for Broad Depression Phenotype. <i>Biological Psychiatry</i> , 2017, 82, 322-329.	1.3	84
82	Heritability of Working in a Creative Profession. <i>Behavior Genetics</i> , 2017, 47, 298-304.	2.1	10
83	Shared genetic origin of asthma, hay fever and eczema elucidates allergic disease biology. <i>Nature Genetics</i> , 2017, 49, 1752-1757.	21.4	432
84	Education in Twins and Their Parents Across Birth Cohorts Over 100 years: An Individual-Level Pooled Analysis of 42-Twin Cohorts. <i>Twin Research and Human Genetics</i> , 2017, 20, 395-405.	0.6	8
85	Establishment of the Avera Twin Register in the Midwest USA. <i>Twin Research and Human Genetics</i> , 2017, 20, 414-418.	0.6	3
86	2SNP heritability and effects of genetic variants for neutrophil-to-lymphocyte and platelet-to-lymphocyte ratio. <i>Journal of Human Genetics</i> , 2017, 62, 979-988.	2.3	32
87	Using a multivariate model to assess the interactive effects of demographics and lifestyle on the hematological profile. <i>Biomarkers in Medicine</i> , 2017, 11, 427-438.	1.4	3
88	Differences in genetic and environmental variation in adult BMI by sex, age, time period, and region: an individual-based pooled analysis of 40 twin cohorts. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 457-466.	4.7	107
89	Does the sex of one's co-twin affect height and BMI in adulthood? A study of dizygotic adult twins from 31 cohorts. <i>Biology of Sex Differences</i> , 2017, 8, 14.	4.1	8
90	Relative Telomere Repeat Mass in Buccal and Leukocyte-Derived DNA. <i>PLoS ONE</i> , 2017, 12, e0170765.	2.5	22

#	ARTICLE	IF	CITATIONS
91	Genome-wide physical activity interactions in adiposity – A meta-analysis of 200,452 adults. PLoS Genetics, 2017, 13, e1006528.	3.5	158
92	Genetic and environmental influences on adult human height across birth cohorts from 1886 to 1994. ELife, 2016, 5, .	6.0	42
93	A powerful phenotype for gene-finding studies derived from trajectory analyses of symptoms of anxiety and depression between age seven and 18. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 948-957.	1.7	21
94	The Genetic Overlap Between Hair and Eye Color. Twin Research and Human Genetics, 2016, 19, 595-599.	0.6	17
95	Twin's Birth-Order Differences in Height and Body Mass Index From Birth to Old Age: A Pooled Study of 26 Twin Cohorts Participating in the CODATwins Project. Twin Research and Human Genetics, 2016, 19, 112-124.	0.6	21
96	Identification of Common Genetic Variants Influencing Spontaneous Dizygotic Twinning and Female Fertility. American Journal of Human Genetics, 2016, 98, 898-908.	6.2	89
97	Genetic variants in RBFOX3 are associated with sleep latency. European Journal of Human Genetics, 2016, 24, 1488-1495.	2.8	27
98	Association of CRTCL1 polymorphisms with obesity markers in subjects from the general population with lifetime depression. Journal of Affective Disorders, 2016, 198, 43-49.	4.1	18
99	Genome-wide association study identifies 74 loci associated with educational attainment. Nature, 2016, 533, 539-542.	27.8	1,204
100	Genome-wide associations for birth weight and correlations with adult disease. Nature, 2016, 538, 248-252.	27.8	406
101	Blood lipids influence DNA methylation in circulating cells. Genome Biology, 2016, 17, 138.	8.8	154
102	Causes of variation in the neutrophil-lymphocyte and platelet-lymphocyte ratios: a twin-family study. Biomarkers in Medicine, 2016, 10, 1061-1072.	1.4	38
103	Genetic and environmental effects on body mass index from infancy to the onset of adulthood: an individual-based pooled analysis of 45 twin cohorts participating in the COLlaborative project of Development of Anthropometrical measures in Twins (CODATwins) study. American Journal of Clinical Nutrition, 2016, 104, 371-379.	4.7	175
104	Associations between smoking and caffeine consumption in two European cohorts. Addiction, 2016, 111, 1059-1068.	3.3	80
105	Individual Differences in Exercise Behavior: Stability and Change in Genetic and Environmental Determinants From Age 7 to 18. Behavior Genetics, 2016, 46, 665-679.	2.1	30
106	A principal component meta-analysis on multiple anthropometric traits identifies novel loci for body shape. Nature Communications, 2016, 7, 13357.	12.8	74
107	Genetic and environmental influences interact with age and sex in shaping the human methylome. Nature Communications, 2016, 7, 11115.	12.8	299
108	Genetic and environmental influences on height from infancy to early adulthood: An individual-based pooled analysis of 45 twin cohorts. Scientific Reports, 2016, 6, 28496.	3.3	133

#	ARTICLE	IF	CITATIONS
109	Genome-wide study for circulating metabolites identifies 62 loci and reveals novel systemic effects of LPA. <i>Nature Communications</i> , 2016, 7, 11122.	12.8	576
110	Genome-Wide Meta-Analysis of Cotinine Levels in Cigarette Smokers Identifies Locus at 4q13.2. <i>Scientific Reports</i> , 2016, 6, 20092.	3.3	42
111	The genetic architecture of body mass index from infancy to adulthood modified by parental education. <i>Obesity</i> , 2016, 24, 2004-2011.	3.0	18
112	Genome-wide analysis identifies 12 loci influencing human reproductive behavior. <i>Nature Genetics</i> , 2016, 48, 1462-1472.	21.4	284
113	Genetic variants linked to education predict longevity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 13366-13371.	7.1	110
114	Genetic Evidence for Causal Relationships Between Maternal Obesity-Related Traits and Birth Weight. <i>JAMA - Journal of the American Medical Association</i> , 2016, 315, 1129.	7.4	220
115	Harmonising and linking biomedical and clinical data across disparate data archives to enable integrative cross-biobank research. <i>European Journal of Human Genetics</i> , 2016, 24, 521-528.	2.8	27
116	A meta-analysis of 120 246 individuals identifies 18 new loci for fibrinogen concentration. <i>Human Molecular Genetics</i> , 2016, 25, 358-370.	2.9	73
117	Evidence for Gender-Dependent Genotype by Environment Interaction in Adult Depression. <i>Behavior Genetics</i> , 2016, 46, 59-71.	2.1	4
118	Zygosity Differences in Height and Body Mass Index of Twins From Infancy to Old Age: A Study of the CODATwins Project. <i>Twin Research and Human Genetics</i> , 2015, 18, 557-570.	0.6	24
119	The Concordance and Heritability of Type 2 Diabetes in 34,166 Twin Pairs From International Twin Registers: The Discordant Twin (DISCOTWIN) Consortium. <i>Twin Research and Human Genetics</i> , 2015, 18, 762-771.	0.6	125
120	The CODATwins Project: The Cohort Description of Collaborative Project of Development of Anthropometrical Measures in Twins to Study Macro-Environmental Variation in Genetic and Environmental Effects on Anthropometric Traits. <i>Twin Research and Human Genetics</i> , 2015, 18, 348-360.	0.6	55
121	DNA Methylation Changes in the <i>IGF1R</i> Gene in Birth Weight Discordant Adult Monozygotic Twins. <i>Twin Research and Human Genetics</i> , 2015, 18, 635-646.	0.6	23
122	The genetics of alcohol dependence: Twin and SNP-based heritability, and genome-wide association study based on AUDIT scores. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2015, 168, 739-748.	1.7	56
123	Heritability and Genome-Wide Association Studies for Hair Color in a Dutch Twin Family Based Sample. <i>Genes</i> , 2015, 6, 559-576.	2.4	31
124	Effect of Genome and Environment on Metabolic and Inflammatory Profiles. <i>PLoS ONE</i> , 2015, 10, e0120898.	2.5	13
125	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. <i>PLoS Genetics</i> , 2015, 11, e1005378.	3.5	331
126	Discovery and Fine-Mapping of Glycaemic and Obesity-Related Trait Loci Using High-Density Imputation. <i>PLoS Genetics</i> , 2015, 11, e1005230.	3.5	77

#	ARTICLE	IF	CITATIONS
127	Polygenic risk scores for schizophrenia and bipolar disorder predict creativity. <i>Nature Neuroscience</i> , 2015, 18, 953-955.	14.8	351
128	Genome-wide association study identifies novel genetic variants contributing to variation in blood metabolite levels. <i>Nature Communications</i> , 2015, 6, 7208.	12.8	178
129	Heavier smoking may lead to a relative increase in waist circumference: evidence for a causal relationship from a Mendelian randomisation meta-analysis. The CARTA consortium: Table A1. <i>BMJ Open</i> , 2015, 5, e008808.	1.9	53
130	Genetic and Environmental Contributions to Stability in Adult Obsessive Compulsive Behavior. <i>Twin Research and Human Genetics</i> , 2015, 18, 52-60.	0.6	12
131	CNV Concordance in 1,097 MZ Twin Pairs. <i>Twin Research and Human Genetics</i> , 2015, 18, 1-12.	0.6	59
132	Directional dominance on stature and cognition in diverse human populations. <i>Nature</i> , 2015, 523, 459-462.	27.8	173
133	A fluid response: Alpha-amylase reactions to acute laboratory stress are related to sample timing and saliva flow rate. <i>Biological Psychology</i> , 2015, 109, 111-119.	2.2	39
134	Large-scale genomic analyses link reproductive aging to hypothalamic signaling, breast cancer susceptibility and BRCA1-mediated DNA repair. <i>Nature Genetics</i> , 2015, 47, 1294-1303.	21.4	357
135	Effects of Metformin on Metabolite Profiles and LDL Cholesterol in Patients With Type 2 Diabetes. <i>Diabetes Care</i> , 2015, 38, 1858-1867.	8.6	97
136	Smoking During Adolescence as a Risk Factor for Attention Problems. <i>Biological Psychiatry</i> , 2015, 78, 656-663.	1.3	52
137	Educational Attainment Influences Levels of Homozygosity through Migration and Assortative Mating. <i>PLoS ONE</i> , 2015, 10, e0118935.	2.5	36
138	Investigating the possible causal association of smoking with depression and anxiety using Mendelian randomisation meta-analysis: the CARTA consortium. <i>BMJ Open</i> , 2014, 4, e006141.	1.9	150
139	Stratification by Smoking Status Reveals an Association of CHRNA5-A3-B4 Genotype with Body Mass Index in Never Smokers. <i>PLoS Genetics</i> , 2014, 10, e1004799.	3.5	45
140	The Dopaminergic Reward System and Leisure Time Exercise Behavior: A Candidate Allele Study. <i>BioMed Research International</i> , 2014, 2014, 1-9.	1.9	20
141	Heritability and genomics of gene expression in peripheral blood. <i>Nature Genetics</i> , 2014, 46, 430-437.	21.4	370
142	The Genome of the Netherlands: design, and project goals. <i>European Journal of Human Genetics</i> , 2014, 22, 221-227.	2.8	246
143	Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche. <i>Nature</i> , 2014, 514, 92-97.	27.8	548
144	Genome-wide association meta-analysis of human longevity identifies a novel locus conferring survival beyond 90 years of age. <i>Human Molecular Genetics</i> , 2014, 23, 4420-4432.	2.9	227

#	ARTICLE	IF	CITATIONS
145	The association of alcohol intake with gamma-glutamyl transferase (GGT) levels: Evidence for correlated genetic effects. <i>Drug and Alcohol Dependence</i> , 2014, 134, 99-105.	3.2	26
146	Explaining Individual Differences in Alcohol Intake in Adults: Evidence for Genetic and Cultural Transmission?. <i>Journal of Studies on Alcohol and Drugs</i> , 2014, 75, 201-210.	1.0	10
147	Population structure, migration, and diversifying selection in the Netherlands. <i>European Journal of Human Genetics</i> , 2013, 21, 1277-1285.	2.8	137
148	The Adult Netherlands Twin Register: Twenty-Five Years of Survey and Biological Data Collection. <i>Twin Research and Human Genetics</i> , 2013, 16, 271-281.	0.6	186
149	Familial Resemblance for Serum Metabolite Concentrations. <i>Twin Research and Human Genetics</i> , 2013, 16, 948-961.	0.6	14
150	Association analyses of 249,796 individuals reveal 18 new loci associated with body mass index. <i>Nature Genetics</i> , 2010, 42, 937-948.	21.4	2,634
151	The Netherlands Twin Register Biobank: A Resource for Genetic Epidemiological Studies. <i>Twin Research and Human Genetics</i> , 2010, 13, 231-245.	0.6	141
152	Heritability of Self-Reported Asthma and Allergy: A Study in Adult Dutch Twins, Siblings and Parents. <i>Twin Research and Human Genetics</i> , 2008, 11, 132-142.	0.6	61
153	Religious Upbringing and Neuroticism in Dutch Twin Families. <i>Twin Research and Human Genetics</i> , 2007, 10, 327-333.	0.6	13
154	Socioemotional Development and Health from Adolescence to Adulthood (Cambridge Studies on) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 York: Cambridge University Press, 1st edition, 440 pp, US\$85.00, ISBN 0-521-84631-5.. <i>Twin Research and Human Genetics</i> , 2007, 10, 234-234.	0.6	0
155	The Genetic Architecture of Neuroticism in 3301 Dutch Adolescent Twins as a Function of Age and Sex: A Study From the Dutch Twin Register. <i>Twin Research and Human Genetics</i> , 2006, 9, 24-29.	0.6	77
156	Netherlands Twin Register: From Twins to Twin Families. <i>Twin Research and Human Genetics</i> , 2006, 9, 849-857.	0.6	356
157	Environmental Factors Determine Where the Dutch Live: Results From the Netherlands Twin Register. <i>Twin Research and Human Genetics</i> , 2005, 8, 312-317.	0.6	65
158	Heritability and Stability of Resting Blood Pressure. <i>Twin Research and Human Genetics</i> , 2005, 8, 499-508.	0.6	129
159	The Etiology of Mathematical and Reading (Dis)ability Covariation in a Sample of Dutch Twins. <i>Twin Research and Human Genetics</i> , 2005, 8, 585-593.	0.6	26
160	Familial Clustering of Major Depression and Anxiety Disorders in Australian and Dutch Twins and Siblings. <i>Twin Research and Human Genetics</i> , 2005, 8, 609-615.	0.6	60
161	Environmental Factors Determine Where the Dutch Live: Results From the Netherlands Twin Register. <i>Twin Research and Human Genetics</i> , 2005, 8, 312-317.	0.6	33
162	QTLs for height: results of a full genome scan in Dutch sibling pairs. <i>European Journal of Human Genetics</i> , 2004, 12, 820-828.	2.8	28

#	ARTICLE	IF	CITATIONS
163	Further Evidence for a QTL Influencing Body Mass Index on Chromosome 7p from a Genome-wide Scan in Dutch Families. <i>Twin Research and Human Genetics</i> , 2004, 7, 192-196.	1.0	1
164	Smoking Status of Parents, Siblings and Friends: Predictors of Regular Smoking? Findings from a Longitudinal Twin-family Study. <i>Twin Research and Human Genetics</i> , 2003, 6, 209-217.	1.0	1
165	Sex Differences in Heritability of BMI: A Comparative Study of Results from Twin Studies in Eight Countries. <i>Twin Research and Human Genetics</i> , 2003, 6, 409-421.	1.0	18
166	Ethical Issues and GenomEUtwin. <i>Twin Research and Human Genetics</i> , 2003, 6, 455-463.	1.0	1