Nicholas G Martin

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

1,539 papers

122,339 citations

166 h-index

294 g-index

1,613 ext. papers

146,172 ext. citations

7.9 avg, IF

7.55L-index

#	Paper	IF	Citations
1539	Impact of CYP2C19 metaboliser status on SSRI response: a retrospective study of 9500 participants of the Australian Genetics of Depression Study <i>Pharmacogenomics Journal</i> , 2022 ,	3.5	1
1538	Limb development genes underlie variation in human fingerprint patterns <i>Cell</i> , 2022 , 185, 95-112.e18	56.2	2
1537	Genome-wide association meta-analysis identifies 29 new acne susceptibility loci <i>Nature Communications</i> , 2022 , 13, 702	17.4	1
1536	Genetic overlap analysis of endometriosis and asthma identifies shared loci implicating sex hormones and thyroid signalling pathways <i>Human Reproduction</i> , 2022 , 37, 366-383	5.7	2
1535	Sex-Dependent Shared and Nonshared Genetic Architecture Across Mood and Psychotic Disorders. <i>Biological Psychiatry</i> , 2022 , 91, 102-117	7.9	11
1534	Financial strain moderates genetic influences on self-rated health: support for diathesis-stress model of gene-environment interplay <i>Biodemography and Social Biology</i> , 2022 , 1-13	1.1	
1533	Australian Parkinson's Genetics Study (APGS): pilot (n=1532) <i>BMJ Open</i> , 2022 , 12, e052032	3	
1532	Polygenic prediction of educational attainment within and between families from genome-wide association analyses in 3 million individuals <i>Nature Genetics</i> , 2022 ,	36.3	7
1531	Mapping anorexia nervosa genes to clinical phenotypes <i>Psychological Medicine</i> , 2022 , 1-15	6.9	1
1530	Genomics-driven screening for causal determinants of suicide attempt <i>Australian and New Zealand Journal of Psychiatry</i> , 2022 , 48674221091499	2.6	O
1529	Lindon Eaves: A Personal Memoir Twin Research and Human Genetics, 2022, 1-4	2.2	
1528	Within-sibship genome-wide association analyses decrease bias in estimates of direct genetic effects <i>Nature Genetics</i> , 2022 , 54, 581-592	36.3	6
1527	The Heritability of Twinning in Seven Large Historic Pedigrees <i>Twin Research and Human Genetics</i> , 2022 , 1-4	2.2	O
1526	Differential and shared genetic effects on kidney function between diabetic and non-diabetic individuals. <i>Communications Biology</i> , 2022 , 5,	6.7	1
1525	Genome-wide association meta-analysis of nicotine metabolism and cigarette consumption measures in smokers of European descent. <i>Molecular Psychiatry</i> , 2021 , 26, 2212-2223	15.1	22
1524	Association of polygenic score for major depression with response to lithium in patients with bipolar disorder. <i>Molecular Psychiatry</i> , 2021 , 26, 2457-2470	15.1	17
1523	Genetic and Environmental Influences on Perceived Social Support: Differences by Sex and Relationship <i>Twin Research and Human Genetics</i> , 2021 , 24, 251-263	2.2	O

1522	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021 ,	50.4	24
1521	Understanding genetic risk factors for common side effects of antidepressant medications. <i>Communications Medicine</i> , 2021 , 1,		2
1520	Potential Genetic Overlap Between Insomnia and Sleep Symptoms in Major Depressive Disorder: A Polygenic Risk Score Analysis <i>Frontiers in Psychiatry</i> , 2021 , 12, 734077	5	0
1519	The Australian Genetics of Depression Study: New Risk Loci and Dissecting Heterogeneity Between Subtypes <i>Biological Psychiatry</i> , 2021 ,	7.9	2
1518	Genome-wide association study in almost 195,000 individuals identifies 50 previously unidentified genetic loci for eye color. <i>Science Advances</i> , 2021 , 7,	14.3	11
1517	Can network analysis of self-reported psychopathology shed light on the core phenomenology of bipolar disorders in adolescents and young adults?. <i>Bipolar Disorders</i> , 2021 , 23, 584-594	3.8	2
1516	1q21.1 distal copy number variants are associated with cerebral and cognitive alterations in humans. <i>Translational Psychiatry</i> , 2021 , 11, 182	8.6	6
1515	'Essential Tremor' Phenotype in FMR1 Premutation/Gray Zone Sibling Series: Exploring Possible Genetic Modifiers. <i>Twin Research and Human Genetics</i> , 2021 , 24, 95-102	2.2	1
1514	Ethnic Identity and Genome Wide Runs of Homozygosity. <i>Behavior Genetics</i> , 2021 , 51, 405-413	3.2	1
1513	Symptom-level modelling unravels the shared genetic architecture of anxiety and depression. <i>Nature Human Behaviour</i> , 2021 , 5, 1432-1442	12.8	7
1512	Comorbid Chronic Pain and Depression: Shared Risk Factors and Differential Antidepressant Effectiveness. <i>Frontiers in Psychiatry</i> , 2021 , 12, 643609	5	13
1511	Polygenic Risk Scores have high diagnostic capacity in ankylosing spondylitis. <i>Annals of the Rheumatic Diseases</i> , 2021 , 80, 1168-1174	2.4	8
1510	The Eating Disorders Genetics Initiative (EDGI): study protocol. <i>BMC Psychiatry</i> , 2021 , 21, 234	4.2	7
1509	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	36.3	83
1508	The association between genetically determined ABO blood types and major depressive disorder. <i>Psychiatry Research</i> , 2021 , 299, 113837	9.9	
1507	Phenome-wide screening of GWAS data reveals the complex causal architecture of obesity. <i>Human Genetics</i> , 2021 , 140, 1253-1265	6.3	3
1506	Genetic meta-analysis of twin birth weight shows high genetic correlation with singleton birth weight. <i>Human Molecular Genetics</i> , 2021 , 30, 1894-1905	5.6	1
1505	Days out of role and somatic, anxious-depressive, hypo-manic, and psychotic-like symptom dimensions in a community sample of young adults. <i>Translational Psychiatry</i> , 2021 , 11, 285	8.6	1

1504	Genetic Susceptibility to Pneumonia: A GWAS Meta-Analysis Between the UK Biobank and FinnGen. <i>Twin Research and Human Genetics</i> , 2021 , 24, 145-154	2.2	О
1503	Examining the Vanishing Twin Hypothesis of Neural Tube Defects: Application of an Epigenetic Predictor for Monozygotic Twinning. <i>Twin Research and Human Genetics</i> , 2021 , 24, 155-159	2.2	
1502	Association and genetic overlap between clinical chemistry tests and migraine. <i>Cephalalgia</i> , 2021 , 41, 1208-1221	6.1	3
1501	Using Monozygotic Twins to Dissect Common Genes in Posttraumatic Stress Disorder and Migraine. <i>Frontiers in Neuroscience</i> , 2021 , 15, 678350	5.1	O
1500	Genetic risk for chronic pain is associated with lower antidepressant effectiveness: Converging evidence for a depression subtype. <i>Australian and New Zealand Journal of Psychiatry</i> , 2021 , 4867421103	1491	О
1499	Genetic association study of childhood aggression across raters, instruments, and age. <i>Translational Psychiatry</i> , 2021 , 11, 413	8.6	7
1498	Epigenome-wide meta-analysis of blood DNA methylation and its association with subcortical volumes: findings from the ENIGMA Epigenetics Working Group. <i>Molecular Psychiatry</i> , 2021 , 26, 3884-38	3 9 5.1	22
1497	Prevalence of self-reported subthreshold phenotypes of major mental disorders and their association with functional impairment, treatment and full-threshold syndromes in a community-residing cohort of young adults. <i>Microbial Biotechnology</i> , 2021 , 15, 306-313	3.3	8
1496	Genome-wide association study identifies 48 common genetic variants associated with handedness. <i>Nature Human Behaviour</i> , 2021 , 5, 59-70	12.8	33
1495	A prospective cohort study of prodromal Alzheimer's disease: Prospective Imaging Study of Ageing: Genes, Brain and Behaviour (PISA). <i>NeuroImage: Clinical</i> , 2021 , 29, 102527	5.3	7
1494	Inference of causal relationships between sleep-related traits and 1,527 phenotypes using genetic data. <i>Sleep</i> , 2021 , 44,	1.1	8
1493	Typologies of illicit drug use in mid-adulthood: a quasi-longitudinal latent class analysis in a community-based sample of twins. <i>Addiction</i> , 2021 , 116, 1101-1112	4.6	1
1492	Genetic analysis of endometriosis and depression identifies shared loci and implicates causal links with gastric mucosa abnormality. <i>Human Genetics</i> , 2021 , 140, 529-552	6.3	8
1491	Are prescription misuse and illicit drug use etiologically distinct? A genetically-informed analysis of opioids and stimulants. <i>Psychological Medicine</i> , 2021 , 1-8	6.9	1
1490	Epigenome-Wide Association Study of Thyroid Function Traits Identifies Novel Associations of fT3 With KLF9 and DOT1L. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e2191-e2202	5.6	2
1489	Genome-wide meta-analysis identifies 127 open-angle glaucoma loci with consistent effect across ancestries. <i>Nature Communications</i> , 2021 , 12, 1258	17.4	47
1488	Associations between the CADM2 gene, substance use, risky sexual behavior, and self-control: A phenome-wide association study. <i>Addiction Biology</i> , 2021 , 26, e13015	4.6	2
1487	The Augmented Classical Twin Design: Incorporating Genome-Wide Identity by Descent Sharing Into Twin Studies in Order to Model Violations of the Equal Environments Assumption. <i>Behavior Genetics</i> 2021 , 51, 223-236	3.2	2

(2021-2021)

1486	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2021 ,	5.9	26	
1485	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3-90 years. <i>Human Brain Mapping</i> , 2021 ,	5.9	13	
1484	Genome-wide association study of phenotypes measuring progression from first cocaine or opioid use to dependence reveals novel risk genes. <i>Exploration of Medicine</i> , 2021 , 2, 60-73	1.1	1	
1483	Genetic analyses of gynecological disease identify genetic relationships between uterine fibroids and endometrial cancer, and a novel endometrial cancer genetic risk region at the WNT4 1p36.12 locus. <i>Human Genetics</i> , 2021 , 140, 1353-1365	6.3	5	
1482	Identification of 371 genetic variants for age at first sex and birth linked to externalising behaviour. <i>Nature Human Behaviour</i> , 2021 ,	12.8	5	
1481	Phenome-wide analysis highlights putative causal relationships between self-reported migraine and other complex traits. <i>Journal of Headache and Pain</i> , 2021 , 22, 66	8.8	6	
1480	Shared Genetic Etiology between Cortical Brain Morphology and Tobacco, Alcohol, and Cannabis Use. <i>Cerebral Cortex</i> , 2021 ,	5.1	1	
1479	Brain Correlates of Suicide Attempt in 18,925 Participants Across 18 International Cohorts. <i>Biological Psychiatry</i> , 2021 , 90, 243-252	7.9	5	
1478	Neuropeptide S receptor 1 is a nonhormonal treatment target in endometriosis. <i>Science Translational Medicine</i> , 2021 , 13,	17.5	2	
1477	Polygenic Risk Scores Derived From Varying Definitions of Depression and Risk of Depression. JAMA Psychiatry, 2021 , 78, 1152-1160	14.5	3	
1476	Genetic insights into biological mechanisms governing human ovarian ageing. <i>Nature</i> , 2021 , 596, 393-39) 70.4	28	
1475	Phantom epistasis between unlinked loci. <i>Nature</i> , 2021 , 596, E1-E3	50.4	1	
1474	Continuity of Genetic Risk for Aggressive Behavior Across the Life-Course. <i>Behavior Genetics</i> , 2021 , 51, 592-606	3.2	2	
1473	Common Genetic Variation And Age at Onset Of Anorexia Nervosa. <i>Biological Psychiatry Global Open Science</i> , 2021 ,		3	
1472	Identical twins carry a persistent epigenetic signature of early genome programming. <i>Nature Communications</i> , 2021 , 12, 5618	17.4	6	
1471	Genome-wide analysis of thyroid function in Australian adolescents highlights SERPINA7 and NCOA3. <i>European Journal of Endocrinology</i> , 2021 , 185, 743-753	6.5	O	
1470	Examining sex differences in neurodevelopmental and psychiatric genetic risk in anxiety and depression. <i>PLoS ONE</i> , 2021 , 16, e0248254	3.7	2	
1469	Genomic and phenotypic insights from an atlas of genetic effects on DNA methylation. <i>Nature Genetics</i> , 2021 , 53, 1311-1321	36.3	27	

1468	The Genetic Architecture of Depression in Individuals of East Asian Ancestry: A Genome-Wide Association Study. <i>JAMA Psychiatry</i> , 2021 , 78, 1258-1269	14.5	7
1467	Dissecting the Shared Genetic Architecture of Suicide Attempt, Psychiatric Disorders, and Known Risk Factors. <i>Biological Psychiatry</i> , 2021 ,	7.9	11
1466	Enhancing Discovery of Genetic Variants for Posttraumatic Stress Disorder Through Integration of Quantitative Phenotypes and Trauma Exposure Information. <i>Biological Psychiatry</i> , 2021 ,	7.9	3
1465	Genetic correlation analysis does not associate male pattern baldness with COVID-19. <i>Journal of the American Academy of Dermatology</i> , 2021 , 85, 971-973	4.5	2
1464	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	3.7	
1463	Early effects of amyloid-Ibn structural and vascular brain changes in mid-life cognitively unimpaired individuals <i>Alzheimers and Dementia</i> , 2021 , 17 Suppl 3, e052681	1.2	
1462	The use of online testing to assess cognitive differences in healthy individuals at high genetic risk of Alzheimer's disease <i>Alzheimer</i> and <i>Dementia</i> , 2021 , 17 Suppl 3, e055369	1.2	
1461	The use of genetic risk prediction to study prodromal Alzheimer disease in the PISA study. <i>Alzheimers and Dementia</i> , 2020 , 16, e045023	1.2	
1460	Ten years of enhancing neuro-imaging genetics through meta-analysis: An overview from the ENIGMA Genetics Working Group. <i>Human Brain Mapping</i> , 2020 ,	5.9	7
1459	Cohort profile: the Australian genetics of depression study. <i>BMJ Open</i> , 2020 , 10, e032580	3	13
1458	Single cell transcriptomics reveals opioid usage evokes widespread suppression of antiviral gene program. <i>Nature Communications</i> , 2020 , 11, 2611	17.4	15
1457	Genetic aetiology of self-harm ideation and behaviour. <i>Scientific Reports</i> , 2020 , 10, 9713		17
	33	4.9	
1456	The genetic architecture of the human cerebral cortex. <i>Science</i> , 2020 , 367,	33.3	156
1456 1455			156 9
15	The genetic architecture of the human cerebral cortex. <i>Science</i> , 2020 , 367, Genome-wide association meta-analysis of corneal curvature identifies novel loci and shared	33.3	
1455	The genetic architecture of the human cerebral cortex. <i>Science</i> , 2020 , 367, Genome-wide association meta-analysis of corneal curvature identifies novel loci and shared genetic influences across axial length and refractive error. <i>Communications Biology</i> , 2020 , 3, 133 Minimal phenotyping yields genome-wide association signals of low specificity for major	33.3	9
1455 1454	The genetic architecture of the human cerebral cortex. <i>Science</i> , 2020 , 367, Genome-wide association meta-analysis of corneal curvature identifies novel loci and shared genetic influences across axial length and refractive error. <i>Communications Biology</i> , 2020 , 3, 133 Minimal phenotyping yields genome-wide association signals of low specificity for major depression. <i>Nature Genetics</i> , 2020 , 52, 437-447 Educational attainment polygenic scores are associated with cortical total surface area and regions	33·3 6.7 36·3	9

(2020-2020)

1450	Genome-wide Association Analysis in Humans Links Nucleotide Metabolism to Leukocyte Telomere Length. <i>American Journal of Human Genetics</i> , 2020 , 106, 389-404	11	40
1449	Insights into the aetiology of snoring from observational and genetic investigations in the UK Biobank. <i>Nature Communications</i> , 2020 , 11, 817	17.4	23
1448	High-Intensity Drinking in Adult Australian Twins. <i>Alcoholism: Clinical and Experimental Research</i> , 2020 , 44, 522-531	3.7	5
1447	Genome-Wide Association Study of Opioid Cessation. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	10
1446	Genome-wide gene-environment analyses of major depressive disorder and reported lifetime traumatic experiences in UK Biobank. <i>Molecular Psychiatry</i> , 2020 , 25, 1430-1446	15.1	47
1445	Validity of the Grossarth-Maticek and Eysenck personality-stress model of disease: An empirical prospective cohort study. <i>Personality and Individual Differences</i> , 2020 , 157, 109797	3.3	3
1444	Multitrait analysis of glaucoma identifies new risk loci and enables polygenic prediction of disease susceptibility and progression. <i>Nature Genetics</i> , 2020 , 52, 160-166	36.3	78
1443	Investigating the genetic and causal relationship between initiation or use of alcohol, caffeine, cannabis and nicotine. <i>Drug and Alcohol Dependence</i> , 2020 , 210, 107966	4.9	5
1442	The Association of Dyslexia and Developmental Speech and Language Disorder Candidate Genes with Reading and Language Abilities in Adults. <i>Twin Research and Human Genetics</i> , 2020 , 23, 23-32	2.2	6
1441	Genome-wide association study identifies 143 loci associated with 25 hydroxyvitamin D concentration. <i>Nature Communications</i> , 2020 , 11, 1647	17.4	58
1440	Genome-wide association meta-analyses combining multiple risk phenotypes provide insights into the genetic architecture of cutaneous melanoma susceptibility. <i>Nature Genetics</i> , 2020 , 52, 494-504	36.3	39
1439	Sex differences in the relative influence of marital status and parenthood on alcohol use disorder symptoms: A multilevel discordant twin design <i>Journal of Abnormal Psychology</i> , 2020 , 129, 737-747	7	O
1438	Comparing the potential causal influence of two indicators of early alcohol use on later alcohol use disorder symptoms. <i>Journal of Abnormal Psychology</i> , 2020 , 129, 256-265	7	1
1437	Sex differences in the relative influence of marital status and parenthood on alcohol use disorder symptoms: A multilevel discordant twin design. <i>Journal of Abnormal Psychology</i> , 2020 , 129, 737-747	7	
1436	Comparison of Familial, Polygenic and Biochemical Predictors of Mortality. <i>Twin Research and Human Genetics</i> , 2020 , 23, 307-315	2.2	О
1435	16Up: Outline of a Study Investigating Wellbeing and Information and Communication Technology Use in Adolescent Twins. <i>Twin Research and Human Genetics</i> , 2020 , 23, 345-357	2.2	1
1434	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, 420-430	14.5	24
1433	Changes in Thyroid Function Across Adolescence: A Longitudinal Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020 , 105,	5.6	6

1432	Molecular genetic overlap between posttraumatic stress disorder and sleep phenotypes. <i>Sleep</i> , 2020 , 43,	1.1	9
1431	A large-scale genome-wide association study meta-analysis of cannabis use disorder. <i>Lancet Psychiatry,the</i> , 2020 , 7, 1032-1045	23.3	43
1430	Greater male than female variability in regional brain structure across the lifespan. <i>Human Brain Mapping</i> , 2020 ,	5.9	31
1429	Genetic comorbidity between major depression and cardio-metabolic traits, stratified by age at onset of major depression. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2020 , 183, 309-330	3.5	8
1428	The role of locus of control in adulthood outcomes: Evidence from Australian twins. <i>Journal of Economic Behavior and Organization</i> , 2020 , 179, 566-588	1.6	1
1427	The genetic architecture of sporadic and multiple consecutive miscarriage. <i>Nature Communications</i> , 2020 , 11, 5980	17.4	11
1426	Comparison of Genome-Wide Association Scans for Quantitative and Observational Measures of Human Hair Curvature. <i>Twin Research and Human Genetics</i> , 2020 , 23, 271-277	2.2	2
1425	Septic Shock: A Genomewide Association Study and Polygenic Risk Score Analysis. <i>Twin Research and Human Genetics</i> , 2020 , 23, 204-213	2.2	1
1424	Childhood maltreatment and disordered gambling in adulthood: disentangling causal and familial influences. <i>Psychological Medicine</i> , 2020 , 1-10	6.9	0
1423	Genetic and environmental variation in educational attainment: an individual-based analysis of 28 twin cohorts. <i>Scientific Reports</i> , 2020 , 10, 12681	4.9	19
1423 1422			
	twin cohorts. <i>Scientific Reports</i> , 2020 , 10, 12681		
1422	twin cohorts. <i>Scientific Reports</i> , 2020 , 10, 12681 Multiplex melanoma families are enriched for polygenic risk. <i>Human Molecular Genetics</i> , 2020 , 29, 2976 Pessimism is associated with greater all-cause and cardiovascular mortality, but optimism is not	-2,985	3
1422 1421	twin cohorts. <i>Scientific Reports</i> , 2020 , 10, 12681 Multiplex melanoma families are enriched for polygenic risk. <i>Human Molecular Genetics</i> , 2020 , 29, 2976 Pessimism is associated with greater all-cause and cardiovascular mortality, but optimism is not protective. <i>Scientific Reports</i> , 2020 , 10, 12609 Exploring the genetic relationship between hearing impairment and Alzheimer's disease.	- 2985 4.9	3
1422 1421 1420	Multiplex melanoma families are enriched for polygenic risk. <i>Human Molecular Genetics</i> , 2020 , 29, 2976 Pessimism is associated with greater all-cause and cardiovascular mortality, but optimism is not protective. <i>Scientific Reports</i> , 2020 , 10, 12609 Exploring the genetic relationship between hearing impairment and Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2020 , 12, e12108 Genetic and Environmental Causes of Individual Differences in Borderline Personality Disorder	-2 985 4-9 5-2	367
1422 1421 1420 1419	Multiplex melanoma families are enriched for polygenic risk. Human Molecular Genetics, 2020, 29, 2976 Pessimism is associated with greater all-cause and cardiovascular mortality, but optimism is not protective. Scientific Reports, 2020, 10, 12609 Exploring the genetic relationship between hearing impairment and Alzheimer's disease. Alzheimers and Dementia: Diagnosis, Assessment and Disease Monitoring, 2020, 12, e12108 Genetic and Environmental Causes of Individual Differences in Borderline Personality Disorder Features and Loneliness are Partially Shared. Twin Research and Human Genetics, 2020, 23, 214-220 The reliability and heritability of cortical folds and their genetic correlations across hemispheres.	-2 985 4.9 5.2	3671
1422 1421 1420 1419	Multiplex melanoma families are enriched for polygenic risk. Human Molecular Genetics, 2020, 29, 2976 Pessimism is associated with greater all-cause and cardiovascular mortality, but optimism is not protective. Scientific Reports, 2020, 10, 12609 Exploring the genetic relationship between hearing impairment and Alzheimer's disease. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2020, 12, e12108 Genetic and Environmental Causes of Individual Differences in Borderline Personality Disorder Features and Loneliness are Partially Shared. Twin Research and Human Genetics, 2020, 23, 214-220 The reliability and heritability of cortical folds and their genetic correlations across hemispheres. Communications Biology, 2020, 3, 510 Dose response of the 16p11.2 distal copy number variant on intracranial volume and basal ganglia.	-29.85 4.9 5.2 2.2	367118

1414	Classical Human Leukocyte Antigen Alleles and C4 Haplotypes Are Not Significantly Associated With Depression. <i>Biological Psychiatry</i> , 2020 , 87, 419-430	7.9	9
1413	Genes Determining Nevus Count and Dermoscopic Appearance in Australian Melanoma Cases and Controls. <i>Journal of Investigative Dermatology</i> , 2020 , 140, 498-501.e17	4.3	6
1412	Genetic Similarity Assessment of Twin-Family Populations by Custom-Designed Genotyping Array. Twin Research and Human Genetics, 2019 , 22, 210-219	2.2	5
1411	Target genes, variants, tissues and transcriptional pathways influencing human serum urate levels. <i>Nature Genetics</i> , 2019 , 51, 1459-1474	36.3	122
1410	Associations between brain structure and perceived intensity of sweet and bitter tastes. Behavioural Brain Research, 2019 , 363, 103-108	3.4	6
1409	Social Competence in Parents Increases Children's Educational Attainment: Replicable Genetically-Mediated Effects of Parenting Revealed by Non-Transmitted DNA. <i>Twin Research and Human Genetics</i> , 2019 , 22, 1-3	2.2	22
1408	Potential Causal Influence of Neighborhood Disadvantage on Disordered Gambling: Evidence From a Multilevel Discordant Twin Design. <i>Clinical Psychological Science</i> , 2019 , 7, 582-596	6	10
1407	Quantifying between-cohort and between-sex genetic heterogeneity in major depressive disorder. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2019 , 180, 439-447	3.5	16
1406	Antibody response to common human viruses is shaped by genetic factors. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 143, 1640-1643	11.5	1
1405	Multi-Site Meta-Analysis of Morphometry. <i>IEEE/ACM Transactions on Computational Biology and Bioinformatics</i> , 2019 , 16, 1508-1514	3	4
1404	A catalog of genetic loci associated with kidney function from analyses of a million individuals. <i>Nature Genetics</i> , 2019 , 51, 957-972	36.3	217
1403	Twenty-Five and Up (25Up) Study: A New Wave of the Brisbane Longitudinal Twin Study. <i>Twin Research and Human Genetics</i> , 2019 , 22, 154-163	2.2	13
1402	Genetic Epidemiology of Liability for Alcohol-Induced Blacking and Passing Out. <i>Alcoholism: Clinical and Experimental Research</i> , 2019 , 43, 1103-1112	3.7	2
1401	Associations Between Attention-Deficit/Hyperactivity Disorder and Various Eating Disorders: A Swedish Nationwide Population Study Using Multiple Genetically Informative Approaches. <i>Biological Psychiatry</i> , 2019 , 86, 577-586	7.9	24
1400	New insight into human sweet taste: a genome-wide association study of the perception and intake of sweet substances. <i>American Journal of Clinical Nutrition</i> , 2019 , 109, 1724-1737	7	29
1399	The Relationship Between Adolescents Personality and Neurasthenia: A Comparison of Australian and Chinese. <i>Journal of Early Adolescence</i> , 2019 , 39, 1337-1342	1.9	
1398	Genome-wide association study identifies 30 loci associated with bipolar disorder. <i>Nature Genetics</i> , 2019 , 51, 793-803	36.3	662
1397	Association between polygenic risk for tobacco or alcohol consumption and liability to licit and illicit substance use in young Australian adults. <i>Drug and Alcohol Dependence</i> , 2019 , 197, 271-279	4.9	17

1396	Half the Genetic Variance in Vitamin D Concentration is Shared with Skin Colour and Sun Exposure Genes. <i>Behavior Genetics</i> , 2019 , 49, 386-398	3.2	7
1395	Genome wide analysis for mouth ulcers identifies associations at immune regulatory loci. <i>Nature Communications</i> , 2019 , 10, 1052	17.4	22
1394	Genetic Structure of IQ, Phonemic Decoding Skill, and Academic Achievement. <i>Frontiers in Genetics</i> , 2019 , 10, 195	4.5	2
1393	Genome-Wide Association Studies Identify Multiple Genetic Loci Influencing Eyebrow Color Variation in Europeans. <i>Journal of Investigative Dermatology</i> , 2019 , 139, 1601-1605	4.3	10
1392	Evidence of causal effect of major depression on alcohol dependence: findings from the psychiatric genomics consortium. <i>Psychological Medicine</i> , 2019 , 49, 1218-1226	6.9	33
1391	Common genetic contributions to high-risk trauma exposure and self-injurious thoughts and behaviors. <i>Psychological Medicine</i> , 2019 , 49, 421-430	6.9	8
1390	Homogenizing Estimates of Heritability Among SOLAR-Eclipse, OpenMx, APACE, and FPHI Software Packages in Neuroimaging Data. <i>Frontiers in Neuroinformatics</i> , 2019 , 13, 16	3.9	15
1389	Metabolomics reveals a link between homocysteine and lipid metabolism and leukocyte telomere length: the ENGAGE consortium. <i>Scientific Reports</i> , 2019 , 9, 11623	4.9	2
1388	Genetic and environmental risk factors in the non-medical use of over-the-counter or prescribed analgesics, and their relationship to major classes of licit and illicit substance use and misuse in a population-based sample of young adult twins. <i>Addiction</i> , 2019 , 114, 2229-2240	4.6	10
1387	Genome-wide association study identifies eight risk loci and implicates metabo-psychiatric origins for anorexia nervosa. <i>Nature Genetics</i> , 2019 , 51, 1207-1214	36.3	303
1386	The CODATwins Project: The Current Status and Recent Findings of COllaborative Project of Development of Anthropometrical Measures in Twins. <i>Twin Research and Human Genetics</i> , 2019 , 22, 800	- 2 868	14
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1384	A behavior genetic analysis of the relationship between humor styles and depression. <i>Humor</i> , 2019 , 32, 417-431	0.7	4
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1381	Identifying subtypes of cannabis users based on simultaneous polysubstance use. <i>Drug and Alcohol Dependence</i> , 2019 , 205, 107696	4.9	6
1380	Genome-wide association and epidemiological analyses reveal common genetic origins between uterine leiomyomata and endometriosis. <i>Nature Communications</i> , 2019 , 10, 4857	17.4	34
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1377	Big Five personality traits and alcohol, nicotine, cannabis, and gambling disorder comorbidity. <i>Psychology of Addictive Behaviors</i> , 2019 , 33, 420-429	3.4	39
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1375	The Nigerian Twin and Sibling Registry: An Update. Twin Research and Human Genetics, 2019, 22, 637-64	10 .2	4
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1373	Genetic architecture of subcortical brain structures in 38,851 individuals. <i>Nature Genetics</i> , 2019 , 51, 162	14 5 6630	5 81
1372	Genomic Relationships, Novel Loci, and Pleiotropic Mechanisms across Eight Psychiatric Disorders. <i>Cell</i> , 2019 , 179, 1469-1482.e11	56.2	402
1371	Genetic and environmental influences on gambling disorder liability: a replication and combined analysis of two twin studies. <i>Psychological Medicine</i> , 2019 , 49, 1705-1712	6.9	4
1370	Biomarker and Genomic Risk Factors for Liver Function Test Abnormality in Hazardous Drinkers. <i>Alcoholism: Clinical and Experimental Research</i> , 2019 , 43, 473-482	3.7	11
1369	Trans-ethnic kidney function association study reveals putative causal genes and effects on kidney-specific disease aetiologies. <i>Nature Communications</i> , 2019 , 10, 29	17.4	51
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1364	Exome Chip Meta-analysis Fine Maps Causal Variants and Elucidates the Genetic Architecture of Rare Coding Variants in Smoking and Alcohol (Use. <i>Biological Psychiatry</i> , 2019 , 85, 946-955	7.9	35
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1362	Common schizophrenia alleles are enriched in mutation-intolerant genes and in regions under strong background selection. <i>Nature Genetics</i> , 2018 , 50, 381-389	36.3	787
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1358	Genome-wide association study identifies nine novel loci for 2D:4D finger ratio, a putative retrospective biomarker of testosterone exposure in utero. <i>Human Molecular Genetics</i> , 2018 , 27, 2025-7	2638	27
1357	Genetic overlap between endometriosis and endometrial cancer: evidence from cross-disease genetic correlation and GWAS meta-analyses. <i>Cancer Medicine</i> , 2018 , 7, 1978-1987	4.8	40
1356	Analysis combining correlated glaucoma traits identifies five new risk loci for open-angle glaucoma. <i>Scientific Reports</i> , 2018 , 8, 3124	4.9	25
1355	No evidence of association of oxytocin polymorphisms with breastfeeding in 2 independent samples. <i>Genes, Brain and Behavior</i> , 2018 , 17, e12464	3.6	2
1354	Pathways to depression by age 16 years: Examining trajectories for self-reported psychological and somatic phenotypes across adolescence. <i>Journal of Affective Disorders</i> , 2018 , 230, 1-6	6.6	9
1353	Endogenous cortisol in keratinized matrices: Systematic determination of baseline cortisol levels in hair and the influence of sex, age and hair color. <i>Forensic Science International</i> , 2018 , 284, 33-38	2.6	31
1352	Meta-analysis of genome-wide association studies identifies 8 novel loci involved in shape variation of human head hair. <i>Human Molecular Genetics</i> , 2018 , 27, 559-575	5.6	33
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1350	Genome-wide association analyses identify 44 risk variants and refine the genetic architecture of major depression. <i>Nature Genetics</i> , 2018 , 50, 668-681	36.3	1301
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1348	Nineteen and Up study (19Up): understanding pathways to mental health disorders in young Australian twins. <i>BMJ Open</i> , 2018 , 8, e018959	3	15
1347	Overlap of heritable influences between cannabis use disorder, frequency of use and opportunity to use cannabis: trivariate twin modelling and implications for genetic design. <i>Psychological Medicine</i> , 2018 , 48, 2786-2793	6.9	8
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1321	Novel pleiotropic risk loci for melanoma and nevus density implicate multiple biological pathways. <i>Nature Communications</i> , 2018 , 9, 4774	17.4	47
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1319	Understanding the role of bitter taste perception in coffee, tea and alcohol consumption through Mendelian randomization. <i>Scientific Reports</i> , 2018 , 8, 16414	4.9	22
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1279 1278		2.6	11 48
	Australian and New Zealand arm. <i>Australian and New Zealand Journal of Psychiatry</i> , 2017 , 51, 583-594 Genetic effects influencing risk for major depressive disorder in China and Europe. <i>Translational</i>		
1278	Australian and New Zealand arm. <i>Australian and New Zealand Journal of Psychiatry</i> , 2017 , 51, 583-594 Genetic effects influencing risk for major depressive disorder in China and Europe. <i>Translational Psychiatry</i> , 2017 , 7, e1074 An Analysis of Two Genome-wide Association Meta-analyses Identifies a New Locus for Broad	8.6	48
1278	Australian and New Zealand arm. <i>Australian and New Zealand Journal of Psychiatry</i> , 2017 , 51, 583-594 Genetic effects influencing risk for major depressive disorder in China and Europe. <i>Translational Psychiatry</i> , 2017 , 7, e1074 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 Genome-wide Regional Heritability Mapping Identifies a Locus Within the TOX2 Gene Associated	8.6 7.9	48
1278 1277 1276	Australian and New Zealand arm. Australian and New Zealand Journal of Psychiatry, 2017, 51, 583-594 Genetic effects influencing risk for major depressive disorder in China and Europe. Translational Psychiatry, 2017, 7, e1074 An Analysis of Two Genome-wide Association Meta-analyses Identifies a New Locus for Broad Depression Phenotype. Biological Psychiatry, 2017, 82, 322-329 Genome-wide Regional Heritability Mapping Identifies a Locus Within the TOX2 Gene Associated With Major Depressive Disorder. Biological Psychiatry, 2017, 82, 312-321 Shared genetic origin of asthma, hay fever and eczema elucidates allergic disease biology. Nature	8.6 7·9 7·9 36.3	48 68 17
1278 1277 1276 1275	Australian and New Zealand arm. Australian and New Zealand Journal of Psychiatry, 2017, 51, 583-594 Genetic effects influencing risk for major depressive disorder in China and Europe. Translational Psychiatry, 2017, 7, e1074 An Analysis of Two Genome-wide Association Meta-analyses Identifies a New Locus for Broad Depression Phenotype. Biological Psychiatry, 2017, 82, 322-329 Genome-wide Regional Heritability Mapping Identifies a Locus Within the TOX2 Gene Associated With Major Depressive Disorder. Biological Psychiatry, 2017, 82, 312-321 Shared genetic origin of asthma, hay fever and eczema elucidates allergic disease biology. Nature Genetics, 2017, 49, 1752-1757 CNV-association meta-analysis in 191,161 European adults reveals new loci associated with	8.6 7·9 7·9 36.3	48 68 17 256
1278 1277 1276 1275	Australian and New Zealand arm. Australian and New Zealand Journal of Psychiatry, 2017, 51, 583-594 Genetic effects influencing risk for major depressive disorder in China and Europe. Translational Psychiatry, 2017, 7, e1074 An Analysis of Two Genome-wide Association Meta-analyses Identifies a New Locus for Broad Depression Phenotype. Biological Psychiatry, 2017, 82, 322-329 Genome-wide Regional Heritability Mapping Identifies a Locus Within the TOX2 Gene Associated With Major Depressive Disorder. Biological Psychiatry, 2017, 82, 312-321 Shared genetic origin of asthma, hay fever and eczema elucidates allergic disease biology. Nature Genetics, 2017, 49, 1752-1757 CNV-association meta-analysis in 191,161 European adults reveals new loci associated with anthropometric traits. Nature Communications, 2017, 8, 744 Education in Twins and Their Parents Across Birth Cohorts Over 100 years: An Individual-Level	8.6 7.9 7.9 36.3	48 68 17 256 37

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1242	Genetics, 2017, 13, e1006528 Identification of novel loci affecting circulating chromogranins and related peptides. Human Molecular Genetics, 2017, 26, 233-242 Genetic influences on individual differences in longitudinal changes in global and subcortical brain	5.6	11
1242	Identification of novel loci affecting circulating chromogranins and related peptides. <i>Human Molecular Genetics</i> , 2017 , 26, 233-242 Genetic influences on individual differences in longitudinal changes in global and subcortical brain volumes: Results of the ENIGMA plasticity working group. <i>Human Brain Mapping</i> , 2017 , 38, 4444-4458 Genes influence the amplitude and timing of brain hemodynamic responses. <i>NeuroImage</i> , 2016 ,	5.6 5.9	37
1242 1241 1240	Identification of novel loci affecting circulating chromogranins and related peptides. <i>Human Molecular Genetics</i> , 2017 , 26, 233-242 Genetic influences on individual differences in longitudinal changes in global and subcortical brain volumes: Results of the ENIGMA plasticity working group. <i>Human Brain Mapping</i> , 2017 , 38, 4444-4458 Genes influence the amplitude and timing of brain hemodynamic responses. <i>NeuroImage</i> , 2016 , 124, 663-671 Association of the OPRM1 Variant rs1799971 (A118G) with Non-Specific Liability to Substance Dependence in a Collaborative de novo Meta-Analysis of European-Ancestry Cohorts. <i>Behavior</i>	5.6 5.9 7.9	11 37 12
1242 1241 1240 1239	Identification of novel loci affecting circulating chromogranins and related peptides. <i>Human Molecular Genetics</i> , 2017 , 26, 233-242 Genetic influences on individual differences in longitudinal changes in global and subcortical brain volumes: Results of the ENIGMA plasticity working group. <i>Human Brain Mapping</i> , 2017 , 38, 4444-4458 Genes influence the amplitude and timing of brain hemodynamic responses. <i>NeuroImage</i> , 2016 , 124, 663-671 Association of the OPRM1 Variant rs1799971 (A118G) with Non-Specific Liability to Substance Dependence in a Collaborative de novo Meta-Analysis of European-Ancestry Cohorts. <i>Behavior Genetics</i> , 2016 , 46, 151-69 Facial averageness and genetic quality: Testing heritability, genetic correlation with attractiveness,	5.6 5.9 7.9	11 37 12 77
1242 1241 1240 1239	Identification of novel loci affecting circulating chromogranins and related peptides. Human Molecular Genetics, 2017, 26, 233-242 Genetic influences on individual differences in longitudinal changes in global and subcortical brain volumes: Results of the ENIGMA plasticity working group. Human Brain Mapping, 2017, 38, 4444-4458 Genes influence the amplitude and timing of brain hemodynamic responses. Neurolmage, 2016, 124, 663-671 Association of the OPRM1 Variant rs1799971 (A118G) with Non-Specific Liability to Substance Dependence in a Collaborative de novo Meta-Analysis of European-Ancestry Cohorts. Behavior Genetics, 2016, 46, 151-69 Facial averageness and genetic quality: Testing heritability, genetic correlation with attractiveness, and the paternal age effect. Evolution and Human Behavior, 2016, 37, 61-66 Subcortical brain alterations in major depressive disorder: findings from the ENIGMA Major Depressive Disorder working group. Molecular Psychiatry, 2016, 21, 806-12	5.6 5.9 7.9 3.2	11 37 12 77

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1233	Cannabis Involvement and Nonsuicidal Self-Injury: A Discordant Twin Approach. <i>Journal of Studies on Alcohol and Drugs</i> , 2016 , 77, 873-880	1.9	8
1232	KLB is associated with alcohol drinking, and its gene product Eklotho is necessary for FGF21 regulation of alcohol preference. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, 14372-14377	11.5	150
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1230	Variation and Heritability in Hair Diameter and Curvature in an Australian Twin Sample. <i>Twin Research and Human Genetics</i> , 2016 , 19, 351-8	2.2	4
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1228	Meta-analysis of gene-environment-wide association scans accounting for education level identifies additional loci for refractive error. <i>Nature Communications</i> , 2016 , 7, 11008	17.4	79
1227	Genetic and environmental influences on height from infancy to early adulthood: An individual-based pooled analysis of 45 twin cohorts. <i>Scientific Reports</i> , 2016 , 6, 28496	4.9	80
1226	Evidence for mitochondrial genetic control of autosomal gene expression. <i>Human Molecular Genetics</i> , 2016 , 25, 5332-5338	5.6	4
1225	Genome-wide analysis identifies 12 loci influencing human reproductive behavior. <i>Nature Genetics</i> , 2016 , 48, 1462-1472	36.3	198
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1223	Heritability and genetic correlation between the cerebral cortex and associated white matter connections. <i>Human Brain Mapping</i> , 2016 , 37, 2331-47	5.9	12
1222	Shared genetic control of expression and methylation in peripheral blood. <i>BMC Genomics</i> , 2016 , 17, 278	³ 4.5	10
1221	Meta-analysis of 375,000 individuals identifies 38 susceptibility loci for migraine. <i>Nature Genetics</i> , 2016 , 48, 856-66	36.3	355
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1219	Genetic and environmental contributions to cognitive structure in Australian twins: A reappraisal. <i>Intelligence</i> , 2016 , 59, 24-31	3	29
1218	Genetic loci for Epstein-Barr virus nuclear antigen-1 are associated with risk of multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2016 , 22, 1655-1664	5	37
1217	Common polygenic risk for autism spectrum disorder (ASD) is associated with cognitive ability in the general population. <i>Molecular Psychiatry</i> , 2016 , 21, 419-25	15.1	101

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1213	Variation in Latent Classes of Adult Attention-Deficit Hyperactivity Disorder by Sex and Environmental Adversity. <i>Journal of Attention Disorders</i> , 2016 , 20, 934-945	3.7	1
1212	Convergent Lines of Evidence Support LRP8 as a Susceptibility Gene for Psychosis. <i>Molecular Neurobiology</i> , 2016 , 53, 6608-6619	6.2	13
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121 0	Rare variant in scavenger receptor BI raises HDL cholesterol and increases risk of coronary heart disease. <i>Science</i> , 2016 , 351, 1166-71	33.3	325
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1208	Impact of a cis-associated gene expression SNP on chromosome 20q11.22 on bipolar disorder susceptibility, hippocampal structure and cognitive performance. <i>British Journal of Psychiatry</i> , 2016 , 208, 128-37	5.4	10
1207	Onset of opportunity to use cannabis and progression from opportunity to dependence: Are influences consistent across transitions?. <i>Drug and Alcohol Dependence</i> , 2016 , 160, 57-64	4.9	23
1206	The effect of increased genetic risk for Alzheimer's disease on hippocampal and amygdala volume. <i>Neurobiology of Aging</i> , 2016 , 40, 68-77	5.6	78
1205	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. <i>Nature Communications</i> , 2016 , 7, 10023	17.4	295
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1203	Connecting the dots, genome-wide association studies in substance use. <i>Molecular Psychiatry</i> , 2016 , 21, 733-5	15.1	24
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1201	Genetic Evidence for Causal Relationships Between Maternal Obesity-Related Traits and Birth Weight. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 315, 1129-40	27.4	149
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	- Threfied association with intettigence differences. Intettigence, 2010, 5 1, 00 05		

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1197	Genome-wide autozygosity is associated with lower general cognitive ability. <i>Molecular Psychiatry</i> , 2016 , 21, 837-43	15.1	49
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	Age at first use and later substance use disorder: Shared genetic and environmental pathways for	7	
1188	Age at first use and later substance use disorder: Shared genetic and environmental pathways for nicotine, alcohol, and cannabis. <i>Journal of Abnormal Psychology</i> , 2016 , 125, 946-959 Familial Aggregation of Migraine and Depression: Insights From a Large Australian Twin Sample.	7 2.2 2.2	42
1188	Age at first use and later substance use disorder: Shared genetic and environmental pathways for nicotine, alcohol, and cannabis. <i>Journal of Abnormal Psychology</i> , 2016 , 125, 946-959 Familial Aggregation of Migraine and Depression: Insights From a Large Australian Twin Sample. <i>Twin Research and Human Genetics</i> , 2016 , 19, 312-21 Personality Polygenes, Positive Affect, and Life Satisfaction. <i>Twin Research and Human Genetics</i> ,		4 ² 9
1188 1187 1186	Age at first use and later substance use disorder: Shared genetic and environmental pathways for nicotine, alcohol, and cannabis. <i>Journal of Abnormal Psychology</i> , 2016 , 125, 946-959 Familial Aggregation of Migraine and Depression: Insights From a Large Australian Twin Sample. <i>Twin Research and Human Genetics</i> , 2016 , 19, 312-21 Personality Polygenes, Positive Affect, and Life Satisfaction. <i>Twin Research and Human Genetics</i> , 2016 , 19, 407-17 Genome-wide polygenic scores for age at onset of alcohol dependence and association with	2.2	4 ² 9
1188 1187 1186 1185	Age at first use and later substance use disorder: Shared genetic and environmental pathways for nicotine, alcohol, and cannabis. <i>Journal of Abnormal Psychology</i> , 2016 , 125, 946-959 Familial Aggregation of Migraine and Depression: Insights From a Large Australian Twin Sample. <i>Twin Research and Human Genetics</i> , 2016 , 19, 312-21 Personality Polygenes, Positive Affect, and Life Satisfaction. <i>Twin Research and Human Genetics</i> , 2016 , 19, 407-17 Genome-wide polygenic scores for age at onset of alcohol dependence and association with alcohol-related measures. <i>Translational Psychiatry</i> , 2016 , 6, e761 Heritability of the shape of subcortical brain structures in the general population. <i>Nature</i>	2.2	4291014
1188 1187 1186 1185	Age at first use and later substance use disorder: Shared genetic and environmental pathways for nicotine, alcohol, and cannabis. <i>Journal of Abnormal Psychology</i> , 2016 , 125, 946-959 Familial Aggregation of Migraine and Depression: Insights From a Large Australian Twin Sample. <i>Twin Research and Human Genetics</i> , 2016 , 19, 312-21 Personality Polygenes, Positive Affect, and Life Satisfaction. <i>Twin Research and Human Genetics</i> , 2016 , 19, 407-17 Genome-wide polygenic scores for age at onset of alcohol dependence and association with alcohol-related measures. <i>Translational Psychiatry</i> , 2016 , 6, e761 Heritability of the shape of subcortical brain structures in the general population. <i>Nature Communications</i> , 2016 , 7, 13738 Shared Genetic Factors in the Co-Occurrence of Depression and Fatigue. <i>Twin Research and Human</i>	2.2 8.6 17.4	4 ² 9 10 14 47

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1179	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. <i>Twin Research and Human Genetics</i> , 2016 , 19, 112-24	2.2	16
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1176	Genome-wide analysis of over 106 000 individuals identifies 9 neuroticism-associated loci. <i>Molecular Psychiatry</i> , 2016 , 21, 749-57	15.1	175
1175	Identification of Common Genetic Variants Influencing Spontaneous Dizygotic Twinning and Female Fertility. <i>American Journal of Human Genetics</i> , 2016 , 98, 898-908	11	66
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1166	Partitioning heritability analysis reveals a shared genetic basis of brain anatomy and schizophrenia. <i>Molecular Psychiatry</i> , 2016 , 21, 1680-1689	15.1	47
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1164	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. <i>American Journal of</i>	7	125
1163	A Genome-Wide Association Meta-Analysis of Attention-Deficit/Hyperactivity Disorder Symptoms in Population-Based Pediatric Cohorts. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2016 , 55, 896-905.e6	7.2	80

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1161	The variance shared across forms of childhood trauma is strongly associated with liability for psychiatric and substance use disorders. <i>Brain and Behavior</i> , 2016 , 6, e00432	3.4	16
1160	Common genetic variants influence human subcortical brain structures. <i>Nature</i> , 2015 , 520, 224-9	50.4	601
1159	Genome-wide interaction analysis reveals replicated epistatic effects on brain structure. <i>Neurobiology of Aging</i> , 2015 , 36 Suppl 1, S151-8	5.6	19
1158	Nonsense mutations in the shelterin complex genes ACD and TERF2IP in familial melanoma. <i>Journal of the National Cancer Institute</i> , 2015 , 107,	9.7	102
1157	Age- and sex-specific causal effects of adiposity on cardiovascular risk factors. <i>Diabetes</i> , 2015 , 64, 1841-	-52 9	50
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1153		7.9	38
	121, 243-52		
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1152 1151	POLE mutations in families predisposed to cutaneous melanoma. <i>Familial Cancer</i> , 2015 , 14, 621-8 Genome-wide meta-analysis identifies five new susceptibility loci for cutaneous malignant melanoma. <i>Nature Genetics</i> , 2015 , 47, 987-995 The genetic and environmental foundations of political, psychological, social, and economic	3 36.3	38 162
1152 1151 1150	POLE mutations in families predisposed to cutaneous melanoma. <i>Familial Cancer</i> , 2015 , 14, 621-8 Genome-wide meta-analysis identifies five new susceptibility loci for cutaneous malignant melanoma. <i>Nature Genetics</i> , 2015 , 47, 987-995 The genetic and environmental foundations of political, psychological, social, and economic behaviors: a panel study of twins and families. <i>Twin Research and Human Genetics</i> , 2015 , 18, 243-55	3 36.3	38 162 23
1152 1151 1150 1149	POLE mutations in families predisposed to cutaneous melanoma. Familial Cancer, 2015, 14, 621-8 Genome-wide meta-analysis identifies five new susceptibility loci for cutaneous malignant melanoma. Nature Genetics, 2015, 47, 987-995 The genetic and environmental foundations of political, psychological, social, and economic behaviors: a panel study of twins and families. Twin Research and Human Genetics, 2015, 18, 243-55 Directional dominance on stature and cognition in diverse human populations. Nature, 2015, 523, 459-4 Improving Phenotypic Prediction by Combining Genetic and Epigenetic Associations. American	3 36.3 2.2	38 162 23 119
1152 1151 1150 1149 1148	POLE mutations in families predisposed to cutaneous melanoma. Familial Cancer, 2015, 14, 621-8 Genome-wide meta-analysis identifies five new susceptibility loci for cutaneous malignant melanoma. Nature Genetics, 2015, 47, 987-995 The genetic and environmental foundations of political, psychological, social, and economic behaviors: a panel study of twins and families. Twin Research and Human Genetics, 2015, 18, 243-55 Directional dominance on stature and cognition in diverse human populations. Nature, 2015, 523, 459-4 Improving Phenotypic Prediction by Combining Genetic and Epigenetic Associations. American Journal of Human Genetics, 2015, 97, 75-85 The relationship between cannabis involvement and suicidal thoughts and behaviors. Drug and	3 36.3 2.2 650.4	38 162 23 119 85

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1138	Prevalence of Germline BAP1, CDKN2A, and CDK4 Mutations in an Australian Population-Based Sample of Cutaneous Melanoma Cases. <i>Twin Research and Human Genetics</i> , 2015 , 18, 126-33	2.2	12
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1130	Multicohort analysis of the maternal age effect on recombination. <i>Nature Communications</i> , 2015 , 6, 784	617.4	21
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1118	Telescoping and gender differences in the time course of disordered gambling: evidence from a general population sample. <i>Addiction</i> , 2015 , 110, 144-51	4.6	28
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1112	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, 348-60	2.2	48
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1109	Local area disadvantage and gambling involvement and disorder: Evidence for gene-environment correlation and interaction. <i>Journal of Abnormal Psychology</i> , 2015 , 124, 606-22	7	19

1108	Progression in substance use initiation: A multilevel discordant monozygotic twin design. <i>Journal of Abnormal Psychology</i> , 2015 , 124, 596-605	7	11
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1105	Early onset alcohol use and self-harm: a discordant twin analysis. <i>Alcoholism: Clinical and Experimental Research</i> , 2015 , 39, 2134-42	3.7	5
1104	The association between speed of transition from initiation to subsequent use of cannabis and later problematic cannabis use, abuse and dependence. <i>Addiction</i> , 2015 , 110, 1311-20	4.6	12
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1099	Genetics of skin color variation in Europeans: genome-wide association studies with functional follow-up. <i>Human Genetics</i> , 2015 , 134, 823-35	6.3	97
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919 918	Seventy-five genetic loci influencing the human red blood cell. <i>Nature</i> , 2012 , 492, 369-75 Identification of common variants associated with human hippocampal and intracranial volumes. <i>Nature Genetics</i> , 2012 , 44, 552-61	50.4 36.3	² 57
	Identification of common variants associated with human hippocampal and intracranial volumes.		
918	Identification of common variants associated with human hippocampal and intracranial volumes. Nature Genetics, 2012, 44, 552-61 A genome-wide meta-analysis of association studies of Cloninger's Temperament Scales.	36.3	498
918 917	Identification of common variants associated with human hippocampal and intracranial volumes. Nature Genetics, 2012, 44, 552-61 A genome-wide meta-analysis of association studies of Cloninger's Temperament Scales. Translational Psychiatry, 2012, 2, e116 LEFT VERSUS RIGHT HEMISPHERE DIFFERENCES IN BRAIN CONNECTIVITY: 4-TESLA HARDI	36.3 8.6	49 ⁸ 8 ₅
918 917 916	Identification of common variants associated with human hippocampal and intracranial volumes. Nature Genetics, 2012, 44, 552-61 A genome-wide meta-analysis of association studies of Cloninger's Temperament Scales. Translational Psychiatry, 2012, 2, e116 LEFT VERSUS RIGHT HEMISPHERE DIFFERENCES IN BRAIN CONNECTIVITY: 4-TESLA HARDI TRACTOGRAPHY IN 569 TWINS 2012, 2012, 526-529 Conditional and joint multiple-SNP analysis of GWAS summary statistics identifies additional	36.3 8.6	498 85 14
918 917 916 915	Identification of common variants associated with human hippocampal and intracranial volumes. Nature Genetics, 2012, 44, 552-61 A genome-wide meta-analysis of association studies of Cloninger's Temperament Scales. Translational Psychiatry, 2012, 2, e116 LEFT VERSUS RIGHT HEMISPHERE DIFFERENCES IN BRAIN CONNECTIVITY: 4-TESLA HARDI TRACTOGRAPHY IN 569 TWINS 2012, 2012, 526-529 Conditional and joint multiple-SNP analysis of GWAS summary statistics identifies additional variants influencing complex traits. Nature Genetics, 2012, 44, 369-75, S1-3 Genome-wide meta-analysis of common variant differences between men and women. Human	36.3 8.6 1.5 36.3	498 85 14 813
918 917 916 915 914	Identification of common variants associated with human hippocampal and intracranial volumes. Nature Genetics, 2012, 44, 552-61 A genome-wide meta-analysis of association studies of Cloninger's Temperament Scales. Translational Psychiatry, 2012, 2, e116 LEFT VERSUS RIGHT HEMISPHERE DIFFERENCES IN BRAIN CONNECTIVITY: 4-TESLA HARDI TRACTOGRAPHY IN 569 TWINS 2012, 2012, 526-529 Conditional and joint multiple-SNP analysis of GWAS summary statistics identifies additional variants influencing complex traits. Nature Genetics, 2012, 44, 369-75, S1-3 Genome-wide meta-analysis of common variant differences between men and women. Human Molecular Genetics, 2012, 21, 4805-15	36.3 8.6 1.5 36.3	498 85 14 813 24

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