Michael C Neale

List of Publications by Year
in descending order

188 papers	14,818 citations	53794 45 h-index	30922 102 g-index
197 all docs	197 docs citations	197 times ranked	14804 citing authors

#	Article	IF	Citations
1	Alzheimer's Disease Polygenic Scores Predict Changes in Episodic Memory and Executive Function Across 12 Years in Late Middle Age. Journal of the International Neuropsychological Society, 2023, 29, 136-147.	1.8	8
2	Alcohol use and cognitive aging in middle-aged men: The Vietnam Era Twin Study of Aging. Journal of the International Neuropsychological Society, 2023, 29, 235-245.	1.8	1
3	How nonshared environmental factors come to correlate with heredity. Development and Psychopathology, 2022, 34, 321-333.	2.3	2
4	Associations between depression and cardiometabolic health: A 27-year longitudinal study. Psychological Medicine, 2022, 52, 3007-3017.	4.5	16
5	Long-term associations of cigarette smoking in early mid-life with predicted brain aging from mid- to late life. Addiction, 2022, 117, 1049-1059.	3.3	8
6	Associations Between Traumatic Stress, Brain Volumes and Post-traumatic Stress Disorder Symptoms in Children: Data from the ABCD Study. Behavior Genetics, 2022, 52, 75-91.	2.1	3
7	The Impact of Genes and Environment on Brain Ageing in Males Aged 51 to 72 Years. Frontiers in Aging Neuroscience, 2022, 14, 831002.	3.4	3
8	Reverend Dr. Lindon Eaves: A Career Remembrance. Behavior Genetics, 2022, , .	2.1	0
9	The Heritability of Cortical Folding: Evidence from the Human Connectome Project. Cerebral Cortex, 2021, 31, 702-715.	2.9	20
10	Trait Negative Affect Interacts With Ovarian Hormones to Predict Risk for Emotional Eating. Clinical Psychological Science, 2021, 9, 114-128.	4.0	8
11	Using Multimodel Inference/Model Averaging to Model Causes of Covariation Between Variables in Twins. Behavior Genetics, 2021, 51, 82-96.	2.1	15
12	Genetically Informed Regression Analysis: Application to Aggression Prediction by Inattention and Hyperactivity in Children and Adults. Behavior Genetics, 2021, 51, 250-263.	2.1	8
13	Combining twin-family designs with measured genetic variants to study the causes of epigenetic variation. , 2021, , 239-259.		0
14	MRI-assessed locus coeruleus integrity is heritable and associated with multiple cognitive domains, mild cognitive impairment, and daytime dysfunction. Alzheimer's and Dementia, 2021, 17, 1017-1025.	0.8	41
15	Incorporating Polygenic Risk Scores in the ACE Twin Model to Estimate A–C Covariance. Behavior Genetics, 2021, 51, 237-249.	2.1	15
16	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. Behavior Genetics, 2021, 51, 223-236.	2.1	7
17	GW-SEM 2.0: Efficient, Flexible, and Accessible Multivariate GWAS. Behavior Genetics, 2021, 51, 343-357.	2.1	13
18	Multilevel Twin Models: Geographical Region as a Third Level Variable. Behavior Genetics, 2021, 51, 319-330.	2.1	6

#	ARTICLE	IF	CITATIONS
19	Periventricular and deep abnormal white matter differ in associations with cognitive performance at midlife.. Neuropsychology, 2021, 35, 252-264.	1.3	3
20	Rates of Incidental Findings in Brain Magnetic Resonance Imaging in Children. JAMA Neurology, 2021, 78, 578.	9.0	28
21	12-year prediction of mild cognitive impairment aided by Alzheimer's brain signatures at mean age 56. Brain Communications, 2021, 3, fcab167.	3.3	7
22	Vaginal microbiome Lactobacillus crispatus is heritable among European American women. Communications Biology, 2021, 4, 872.	4.4	7
23	Meaningful associations in the adolescent brain cognitive development study. NeuroImage, 2021, 239, 118262.	4.2	108
24	Lifestyle and the aging brain: interactive effects of modifiable lifestyle behaviors and cognitive ability in men from midlife to old age. Neurobiology of Aging, 2021, 108, 80-89.	3.1	11
25	Paradoxical cognitive trajectories in men from earlier to later adulthood. Neurobiology of Aging, 2021, 109, 229-238.	3.1	2
26	Passive Sensing of Preteens' Smartphone Use: An Adolescent Brain Cognitive Development (ABCD) Cohort Substudy. JMIR Mental Health, 2021, 8, e29426.	3.3	17
27	Model Fit Estimation for Multilevel Structural Equation Models. Structural Equation Modeling, 2020, 27, 318-329.	3.8	35
28	Evidence of shared familial factors influencing neurocognitive endophenotypes in adult- and childhood-onset schizophrenia. Psychological Medicine, 2020, 50, 1672-1679.	4.5	8
29	The genetics of cortical myelination in young adults and its relationships to cerebral surface area, cortical thickness, and intelligence: A magnetic resonance imaging study of twins and families. NeuroImage, 2020, 206, 116319.	4.2	22
30	Low emotion differentiation: An affective correlate of binge eating?. International Journal of Eating Disorders, 2020, 53, 412-421.	4.0	13
31	Genetic correlations and genome-wide associations of cortical structure in general population samples of 22,824 adults. Nature Communications, 2020, 11, 4796.	12.8	61
32	Genetic and Environmental Influences on Blood Pressure and Body Mass Index in the National Academy of Sciences–National Research Council World War II Veteran Twin Registry. Hypertension, 2020, 76, 1428-1434.	2.7	3
33	Avoiding dynastic, assortative mating, and population stratification biases in Mendelian randomization through within-family analyses. Nature Communications, 2020, 11, 3519.	12.8	213
34	Mendelian randomization study of maternal influences on birthweight and future cardiometabolic risk in the HUNT cohort. Nature Communications, 2020, 11, 5404.	12.8	48
35	Increased rates of eating disorders and their symptoms in women with major depressive disorder and anxiety disorders. International Journal of Eating Disorders, 2020, 53, 1844-1854.	4.0	51
36	Expanding the genetic architecture of nicotine dependence and its shared genetics with multiple traits. Nature Communications, 2020, 11, 5562.	12.8	80

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37	Modeling Etiology of Smoking During Pregnancy in Swedish Twins, Full-, and Half-Siblings, Reared Together and Apart. Nicotine and Tobacco Research, 2020, 22, 1736-1743.	2.6	1
38	Empirical comparisons of multiple Mendelian randomization approaches in the presence of assortative mating. International Journal of Epidemiology, 2020, 49, 1185-1193.	1.9	14
39	Statistical Power and the Classical Twin Design. Twin Research and Human Genetics, 2020, 23, 87-89.	0.6	8
40	Genetic risk for coronary heart disease alters the influence of Alzheimer's genetic risk on mild cognitive impairment. Neurobiology of Aging, 2019, 84, 237.e5-237.e12.	3.1	7
41	umx: Twin and Path-Based Structural Equation Modeling in R. Twin Research and Human Genetics, 2019, 22, 27-41.	0.6	85
42	Direct estimation of the parameters of a delayed, intermittent activation feedback model of postural sway during quiet standing. PLoS ONE, 2019, 14, e0222664.	2.5	15
43	Pupillary dilation responses as a midlife indicator of risk for Alzheimer's disease: association with Alzheimer's disease polygenic risk. Neurobiology of Aging, 2019, 83, 114-121.	3.1	24
44	The moderating role of SES on genetic differences in educational achievement in the Netherlands. Npj Science of Learning, 2019, 4, 13.	2.8	19
45	Associations between ovarian hormones and emotional eating across the menstrual cycle: Do ovulatory shifts in hormones matter?. International Journal of Eating Disorders, 2019, 52, 195-199.	4.0	12
46	The Dynamic Associations Between Cortical Thickness and General Intelligence are Genetically Mediated. Cerebral Cortex, 2019, 29, 4743-4752.	2.9	42
47	Resting State Abnormalities of the Default Mode Network in Mild Cognitive Impairment: A Systematic Review and Meta-Analysis. Journal of Alzheimer's Disease, 2019, 70, 107-120.	2.6	79
48	A Comprehensive Quantitative Genetic Analysis of Cerebral Surface Area in Youth. Journal of Neuroscience, 2019, 39, 3028-3040.	3.6	30
49	Genetic architecture of hippocampal subfields on standard resolution MRI: How the parts relate to the whole. Human Brain Mapping, 2019, 40, 1528-1540.	3.6	16
50	Shared and specific genetic risk factors for lifetime major depression, depressive symptoms and neuroticism in three population-based twin samples. Psychological Medicine, 2019, 49, 2745-2753.	4.5	30
51	Quantitative tractâ€•based white matter heritability in 1â€•and 2â€•yearâ€•old twins. Human Brain Mapping, 2019, 40, 1164-1173.	3.6	10
52	Cloud Computing for Voxel-Wise SEM Analysis of MRI Data. Structural Equation Modeling, 2019, 26, 470-480.	3.8	1
53	Predominantly global genetic influences on individual white matter tract microstructure. NeuroImage, 2019, 184, 871-880.	4.2	18
54	Use of an Alzheimerâ€™s disease polygenic risk score to identify mild cognitive impairment in adults in their 50s. Molecular Psychiatry, 2019, 24, 421-430.	7.9	93

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55	Associations between personality disorders and cannabis use and cannabis use disorder: a population‐based twin study. Addiction, 2018, 113, 1488-1498.	3.3	36
56	Testing associations between cannabis use and subcortical volumes in two large population‐based samples. Addiction, 2018, 113, 1661-1672.	3.3	21
57	Using structural equation modelling to jointly estimate maternal and fetal effects on birthweight in the UK Biobank. International Journal of Epidemiology, 2018, 47, 1229-1241.	1.9	84
58	Testing Genetic and Environmental Associations Between Personality Disorders and Cocaine Use: A Population-Based Twin Study. Twin Research and Human Genetics, 2018, 21, 24-32.	0.6	5
59	Multivariate normal maximum likelihood with both ordinal and continuous variables, and data missing at random. Behavior Research Methods, 2018, 50, 490-500.	4.0	12
60	Genetic relatedness of axial and radial diffusivity indices of cerebral white matter microstructure in late middle age. Human Brain Mapping, 2018, 39, 2235-2245.	3.6	12
61	A Twin Study of Normative Personality and DSM-IV Personality Disorder Criterion Counts: Evidence for Separate Genetic Influences. American Journal of Psychiatry, 2018, 175, 649-656.	7.2	23
62	Determining the Quantitative Principles of T Cell Response to Antigenic Disparity in Stem Cell Transplantation. Frontiers in Immunology, 2018, 9, 2284.	4.8	11
63	A Developmental Twin Study of Emotion Recognition and Its Negative Affective Clinical Correlates. Journal of the American Academy of Child and Adolescent Psychiatry, 2018, 57, 925-933.e3.	0.5	19
64	Cross-Cultural Comparison of Genetic and Cultural Transmission of Smoking Initiation Using an Extended Twin Kinship Model. Twin Research and Human Genetics, 2018, 21, 179-190.	0.6	12
65	Genome‐wide association meta‐analysis of age at first cannabis use. Addiction, 2018, 113, 2073-2086.	3.3	24
66	The Genetic Contributions to Maturational Coupling in the Human Cerebrum: A Longitudinal Pediatric Twin Imaging Study. Cerebral Cortex, 2018, 28, 3184-3191.	2.9	9
67	Extending Causality Tests with Genetic Instruments: An Integration of Mendelian Randomization with the Classical Twin Design. Behavior Genetics, 2018, 48, 337-349.	2.1	48
68	Towards Predicting Graft Vs Host Disease from Predicted Tissue Specific Minor Histocompatibility Antigens. Blood, 2018, 132, 3395-3395.	1.4	0
69	A Genetic Epidemiological Mega Analysis of Smoking Initiation in Adolescents. Nicotine and Tobacco Research, 2017, 19, ntw294.	2.6	21
70	Sex differences and gender‐invariance of mother‐reported childhood problem behavior. International Journal of Methods in Psychiatric Research, 2017, 26, .	2.1	8
71	Likelihood-Based Confidence Intervals for a Parameter With an Upper or Lower Bound. Structural Equation Modeling, 2017, 24, 395-401.	3.8	11
72	Genetic and environmental influences on mean diffusivity and volume in subcortical brain regions. Human Brain Mapping, 2017, 38, 2589-2598.	3.6	15

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73	Response to the Commentary on Maes et al. "A Genetic Epidemiological Mega Analysis of Smoking Initiation in Adolescents." Nicotine and Tobacco Research, 2017, 19, 1118-1119.	2.6	14
74	The ABCD Study of Neurodevelopment: Identifying Neurocircuit Targets for Prevention and Treatment of Adolescent Substance Abuse. Current Treatment Options in Psychiatry, 2017, 4, 196-209.	1.9	76
75	The Weighting is the Hardest Part: On the Behavior of the Likelihood Ratio Test and the Score Test Under a Data-Driven Weighting Scheme in Sequenced Samples. Twin Research and Human Genetics, 2017, 20, 108-118.	0.6	5
76	CSOLNP: Numerical Optimization Engine for Solving Non-linearly Constrained Problems. Twin Research and Human Genetics, 2017, 20, 290-297.	0.6	9
77	GW-SEM: A Statistical Package to Conduct Genome-Wide Structural Equation Modeling. Behavior Genetics, 2017, 47, 345-359.	2.1	27
78	Heritability of white matter microstructure in late middle age: A twin study of tract-based fractional anisotropy and absolute diffusivity indices. Human Brain Mapping, 2017, 38, 2026-2036.	3.6	44
79	Common and heritable components of white matter microstructure predict cognitive function at 1 and 2 y. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 148-153.	7.1	47
80	Genetic and environmental influences on cortical mean diffusivity. NeuroImage, 2017, 146, 90-99.	4.2	37
81	A population based twin study of DSM–5 maladaptive personality domains.. Personality Disorders: Theory, Research, and Treatment, 2017, 8, 366-375.	1.3	22
82	Smoking and caffeine consumption: a genetic analysis of their association. Addiction Biology, 2017, 22, 1090-1102.	2.6	26
83	Sequence homology between HLA-bound cytomegalovirus and human peptides: A potential trigger for alloreactivity. PLoS ONE, 2017, 12, e0178763.	2.5	19
84	Eating disorder-specific risk factors moderate the relationship between negative urgency and binge eating: A behavioral genetic investigation.. Journal of Abnormal Psychology, 2017, 126, 481-494.	1.9	18
85	Dynamical system modeling to simulate donor T cell response to whole exome sequencing-derived recipient peptides: Understanding randomness in alloreactivity incidence following stem cell transplantation. PLoS ONE, 2017, 12, e0187771.	2.5	41
86	Genetic and environmental components to self-induced vomiting. International Journal of Eating Disorders, 2016, 49, 421-427.	4.0	7
87	The Genetic and Environmental Contributions to Internet Use and Associations With Psychopathology: A Twin Study. Twin Research and Human Genetics, 2016, 19, 1-9.	0.6	28
88	Applying Multivariate Discrete Distributions to Genetically Informative Count Data. Behavior Genetics, 2016, 46, 252-268.	2.1	8
89	Minor Allele Frequency Changes the Nature of Genotype by Environment Interactions. Behavior Genetics, 2016, 46, 726-733.	2.1	5
90	White matter disease in midlife is heritable, related to hypertension, and shares some genetic influence with systolic blood pressure. NeuroImage: Clinical, 2016, 12, 737-745.	2.7	23

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91	Differential Effects of Estrogen and Progesterone on Genetic and Environmental Risk for Emotional Eating in Women. Clinical Psychological Science, 2016, 4, 895-908.	4.0	31
92	A Bivariate Genetic Analysis of Drug Abuse Ascertained Through Medical and Criminal Registries in Swedish Twins, Siblings and Half-Siblings. Behavior Genetics, 2016, 46, 735-741.	2.1	5
93	The Genetic and Environmental Association Between Parental Monitoring and Risk of Cannabis, Stimulants, and Cocaine Initiation in a Sample of Male Twins: Does Parenting Matter?. Twin Research and Human Genetics, 2016, 19, 297-305.	0.6	11
94	DISTINCT ETIOLOGICAL INFLUENCES ON OBSESSIVE-COMPULSIVE SYMPTOM DIMENSIONS: A MULTIVARIATE TWIN STUDY. Depression and Anxiety, 2016, 33, 179-191.	4.1	15
95	OpenMx 2.0: Extended Structural Equation and Statistical Modeling. Psychometrika, 2016, 81, 535-549.	2.1	775
96	Is bigger always better? The importance of cortical configuration with respect to cognitive ability. NeuroImage, 2016, 129, 356-366.	4.2	36
97	Dynamical System Modeling to Simulate Donor T Cell Response to Whole Exome Sequencing-Derived Recipient Peptides Demonstrates Different Alloreactivity Potential in HLA-Matched and -Mismatched Donorâ€"Recipient Pairs. Biology of Blood and Marrow Transplantation, 2016, 22, 850-861.	2.0	29
98	Psychometric modeling of abuse and dependence symptoms across six illicit substances indicates novel dimensions of misuse. Addictive Behaviors, 2016, 53, 132-140.	3.0	14
99	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, 151-169.	2.1	98
100	Substance Use and Depression Symptomatology: Measurement Invariance of the Beck Depression Inventory (BDI-II) among Non-Users and Frequent-Users of Alcohol, Nicotine and Cannabis. PLoS ONE, 2016, 11, e0152118.	2.5	10
101	Examining associations between negative urgency and key components of objective binge episodes. International Journal of Eating Disorders, 2015, 48, 527-531.	4.0	39
102	Genetic network properties of the human cortex based on regional thickness and surface area measures. Frontiers in Human Neuroscience, 2015, 9, 440.	2.0	14
103	The effects of ovarian hormones and emotional eating on changes in weight preoccupation across the menstrual cycle. International Journal of Eating Disorders, 2015, 48, 477-486.	4.0	29
104	Maintained Individual Data Distributed Likelihood Estimation (MIDDLE). Multivariate Behavioral Research, 2015, 50, 706-720.	3.1	17
105	Behavior Genetics and the Within-Person Variability of Daily Interpersonal Styles. Social Psychological and Personality Science, 2015, 6, 300-308.	3.9	7
106	Twin studies in multiple sclerosis: A meta-estimation of heritability and environmentality. Multiple Sclerosis Journal, 2015, 21, 1404-1413.	3.0	43
107	Does degree of gyrification underlie the phenotypic and genetic associations between cortical surface area and cognitive ability?. NeuroImage, 2015, 106, 154-160.	4.2	32
108	The Genetic Association Between Neocortical Volume and General Cognitive Ability Is Driven by Global Surface Area Rather Than Thickness. Cerebral Cortex, 2015, 25, 2127-2137.	2.9	84

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109	Genetic and environmental architecture of changes in episodic memory from middle to late middle age.. Psychology and Aging, 2015, 30, 286-300.	1.6	11
110	Age differences in prenatal testosterone's protective effects on disordered eating symptoms: Developmental windows of expression?. Behavioral Neuroscience, 2015, 129, 18-36.	1.2	19
111	Quantitative tract-based white matter heritability in twin neonates. NeuroImage, 2015, 111, 123-135.	4.2	43
112	Hippocampal Atrophy Varies by Neuropsychologically Defined MCI Among Men in Their 50s. American Journal of Geriatric Psychiatry, 2015, 23, 456-465.	1.2	20
113	Genome-wide gene pathway analysis of psychotic illness symptom dimensions based on a new schizophrenia-specific model of the OPCRIT. Schizophrenia Research, 2015, 164, 181-186.	2.0	19
114	Unidirectionality Between Borderline Personality Disorder Traits and Psychopathology in a Residential Addictions Sample: A Short-Term Longitudinal Study. Journal of Personality Disorders, 2015, 29, 755-770.	1.4	1
115	Exome Sequencing Derived Alloreactivity Potential May Predict Gvhd in Allogeneic Stem Cell Transplantation. Blood, 2015, 126, 3078-3078.	1.4	0
116	Lymphocyte Recovery Kinetics in Patients Undergoing Myeloablative Conditioning and Allogeneic Stem Cell Transplantation. Blood, 2015, 126, 5467-5467.	1.4	0
117	Peptides Derived from the CMV Proteome Mimic Unique Stem Cell Transplant Recipient Specific Peptides: Possible Role in Eliciting a Pro-Gvh T Cell Response. Blood, 2015, 126, 4285-4285.	1.4	0
118	Influences of Ovarian Hormones on Dysregulated Eating. Clinical Psychological Science, 2014, 2, 545-559.	4.0	78
119	Stem Cell Transplantation as a Dynamical System: Are Clinical Outcomes Deterministic?. Frontiers in Immunology, 2014, 5, 613.	4.8	25
120	In silico Derivation of HLA-Specific Alloreactivity Potential from Whole Exome Sequencing of Stem-Cell Transplant Donors and Recipients: Understanding the Quantitative Immunobiology of Allogeneic Transplantation. Frontiers in Immunology, 2014, 5, 529.	4.8	48
121	Comparing Factor, Class, and Mixture Models of Cannabis Initiation and DSM Cannabis Use Disorder Criteria, Including Craving, in the Brisbane Longitudinal Twin Study. Twin Research and Human Genetics, 2014, 17, 89-98.	0.6	10
122	Statistical Properties of Single-Marker Tests for Rare Variants. Twin Research and Human Genetics, 2014, 17, 143-150.	0.6	11
123	Genetic and Environmental Influences on the Prospective Correlation Between Systemic Inflammation and Coronary Heart Disease Death in Male Twins. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 2168-2174.	2.4	10
124	Latent Classiness and Other Mixtures. Behavior Genetics, 2014, 44, 205-211.	2.1	4
125	The dynamic role of genetics on cortical patterning during childhood and adolescence. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 6774-6779.	7.1	93
126	The contribution of genetic and environmental factors to the duration of pregnancy. American Journal of Obstetrics and Gynecology, 2014, 210, 398-405.	1.3	71

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127	Whole Exome Sequencing To Estimate Alloreactivity Potential Between Donors and Recipients In Stem Cell Transplantation. Blood, 2013, 122, 150-150.	1.4	1
128	A Comparison of Heritability Maps of Cortical Surface Area and Thickness and the Influence of Adjustment for Whole Brain Measures: A Magnetic Resonance Imaging Twin Study. Twin Research and Human Genetics, 2012, 15, 304-314.	0.6	120
129	Effect of Body Composition Methodology on Heritability Estimation of Body Fatness. The Open Nutrition Journal, 2012, 6, 48-58.	0.6	12
130	Genetic and Environmental Influences on Eating Behavior - A Study of Twin Pairs Reared Apart or Reared Together. The Open Nutrition Journal, 2012, 6, 59-70.	0.6	7
131	OpenMx: An Open Source Extended Structural Equation Modeling Framework. Psychometrika, 2011, 76, 306-317.	2.1	976
132	Genetic and Environmental Contributions to Regional Cortical Surface Area in Humans: A Magnetic Resonance Imaging Twin Study. Cerebral Cortex, 2011, 21, 2313-2321.	2.9	88
133	Genetic and environmental influences on cannabis use initiation and problematic use: a metaâ€analysis of twin studies. Addiction, 2010, 105, 417-430.	3.3	218
134	Distinct Genetic Influences on Cortical Surface Area and Cortical Thickness. Cerebral Cortex, 2009, 19, 2728-2735.	2.9	1,109
135	Differences in genetic and environmental influences on the human cerebral cortex associated with development during childhood and adolescence. Human Brain Mapping, 2009, 30, 163-174.	3.6	284
136	Pathways to cannabis abuse: a multiâ€stage model from cannabis availability, cannabis initiation and progression to abuse. Addiction, 2009, 104, 430-438.	3.3	93
137	Variance decomposition of MRI-based covariance maps using genetically informative samples and structural equation modeling. NeuroImage, 2009, 47, 56-64.	4.2	58
138	Sex Differences in Detecting Sexual Infidelity. Human Nature, 2008, 19, 347-373.	1.6	34
139	Review of Twin and Family Studies on Neuroanatomic Phenotypes and Typical Neurodevelopment. Twin Research and Human Genetics, 2007, 10, 683-694.	0.6	76
140	Methodological issues in the assessment of substance use phenotypes. Addictive Behaviors, 2006, 31, 1010-1034.	3.0	54
141	Multivariate Genetic Analysis of Sex Limitation and G Ã— E Interaction. Twin Research and Human Genetics, 2006, 9, 481-489.	0.6	125
142	A Finite Mixture Model for Genotype and Environment Interactions: Detecting Latent Population Heterogeneity. Twin Research and Human Genetics, 2006, 9, 412-423.	0.6	5
143	A pediatric twin study of brain morphometry. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2006, 47, 987-993.	5.2	140
144	Extensions to the Modeling of Initiation and Progression: Applications to Substance Use and Abuse. Behavior Genetics, 2006, 36, 507-524.	2.1	68

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145	Multivariate Genetic Analysis of Sex Limitation and G Ã— E Interaction. Twin Research and Human Genetics, 2006, 9, 481-489.	0.6	10
146	The Differential Heritability of Regular Tobacco Use Based on Method of Administration. Twin Research and Human Genetics, 2005, 8, 60-62.	0.6	8
147	Problems With Using Sum Scores for Estimating Variance Components: Contamination and Measurement Noninvariance. Twin Research and Human Genetics, 2005, 8, 553-568.	0.6	30
148	People are variables too: Multilevel structural equations modeling.. Psychological Methods, 2005, 10, 259-284.	3.5	371
149	Problems With Using Sum Scores for Estimating Variance Components: Contamination and Measurement Noninvariance. Twin Research and Human Genetics, 2005, 8, 553-568.	0.6	24
150	Schizophrenia as a Complex Trait. Archives of General Psychiatry, 2003, 60, 1187.	12.3	1,976
151	A Finite Mixture Distribution Model for Data Collected from Twins. Twin Research and Human Genetics, 2003, 6, 235-239.	1.0	50
152	A Finite Mixture Distribution Model for Data Collected from Twins. Twin Research and Human Genetics, 2003, 6, 235-239.	1.0	2
153	Nonpaternity in Linkage Studies of Extremely Discordant Sib Pairs. American Journal of Human Genetics, 2002, 70, 526-529.	6.2	32
154	Genetic moderation of environmental risk for depression and anxiety in adolescent girls. British Journal of Psychiatry, 2001, 179, 116-121.	2.8	251
155	An association study of DRD5 with smoking initiation and progression to nicotine dependence. American Journal of Medical Genetics Part A, 2001, 105, 259-265.	2.4	44
156	Pregnancy and perinatal complications associated with risks for common psychiatric disorders in a population-based sample of female twins. American Journal of Medical Genetics Part A, 2001, 105, 426-431.	2.4	50
157	Association of the tryptophan hydroxylase gene with smoking initiation but not progression to nicotine dependence. American Journal of Medical Genetics Part A, 2001, 105, 479-484.	2.4	70
158	Structured latent growth curves for twin data. Twin Research and Human Genetics, 2000, 3, 165-177.	1.0	41
159	Haplotypes of four novel single nucleotide polymorphisms in the nicotinic acetylcholine receptor ?2-subunit (CHRNB2) gene show no association with smoking initiation or nicotine dependence. American Journal of Medical Genetics Part A, 2000, 96, 646-653.	2.4	82
160	The use of Mx for association and linkage analysis. GeneScreen, 2000, 1, 107-111.	0.6	10
161	Structured latent growth curves for twin data. Twin Research and Human Genetics, 2000, 3, 165-177.	1.0	67
162	Genetic and environmental risk factors in the aetiology of illicit drug initiation and subsequent misuse in women. British Journal of Psychiatry, 1999, 175, 351-356.	2.8	84

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163	A genetic analysis of the eating and attitudes associated with bulimia nervosa: dealing with the problem of ascertainment in twin studies. Behavior Genetics, 1999, 29, 1-10.	2.1	30
164	Evidence for genetic influences on human energy intake: results from a twin study using measured observations. Behavior Genetics, 1999, 29, 145-154.	2.1	65
165	A note on the power provided by sibships of sizes 2, 3, and 4 in genetic covariance modeling of a codominant QTL. Behavior Genetics, 1999, 29, 163-170.	2.1	34
166	Bivariate genetic analysis of fasting insulin and glucose levels. Genetic Epidemiology, 1999, 16, 426-446.	1.3	56
167	Comparing the biological and cultural inheritance of personality and social attitudes in the Virginia 30 000 study of twins and their relatives. Twin Research and Human Genetics, 1999, 2, 62-80.	1.0	149
168	Religious attendance and frequency of alcohol use: same genes or same environments: a bivariate extended twin kinship model. Twin Research and Human Genetics, 1999, 2, 169-179.	1.0	28
169	Comparing the biological and cultural inheritance of personality and social attitudes in the Virginia 30 000 study of twins and their relatives. Twin Research and Human Genetics, 1999, 2, 62-80.	1.0	120
170	Bivariate genetic analysis of fasting insulin and glucose levels. Genetic Epidemiology, 1999, 16, 426-446.	1.3	7
171	Religious attendance and frequency of alcohol use: same genes or same environments: a bivariate extended twin kinship model. Twin Research and Human Genetics, 1999, 2, 169-179.	1.0	20
172	Sex differences and non-additivity in the effects of genes on personality. Twin Research and Human Genetics, 1998, 1, 131-137.	1.0	36
173	Multivariate genetic analysis of the causes of temperance board registrations. British Journal of Psychiatry, 1998, 172, 268-272.	2.8	3
174	Sex differences and non–additivity in the effects of genes on personality. Twin Research and Human Genetics, 1998, 1, 131-137.	1.0	77
175	The use of likelihood-based confidence intervals in genetic models. Behavior Genetics, 1997, 27, 113-120.	2.1	284
176	Selecting a control group in studies of the familial coaggregation of two disorders: A quantitative genetics perspective. , 1997, 74, 296-303.		6
177	Multivariate multipoint linkage analysis of quantitative trait loci. Behavior Genetics, 1996, 26, 519-525.	2.1	113
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