Genome-wide association studies establish that human polygenic

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Citation Report

#	Article	IF	CITATIONS
1	Still Missing. Research in Human Development, 2011, 8, 227-241.	0.8	82
2	The genetics of cognitive ability and cognitive ageing in healthy older people. Trends in Cognitive Sciences, 2011, 15, 388-94.	4.0	99
3	The Origins of Savings Behavior. SSRN Electronic Journal, 0, , .	0.4	20
4	Molecular Genetics and Economics. Journal of Economic Perspectives, 2011, 25, 57-82.	2.7	99
5	The genetic association between personality and major depression or bipolar disorder. A polygenic score analysis using genome-wide association data. Translational Psychiatry, 2011, 1, e50-e50.	2.4	90
6	Evolutionary conserved longevity genes and human cognitive abilities in elderly cohorts. European Journal of Human Genetics, 2012, 20, 341-347.	1.4	24
7	Cohort Profile: The Lothian Birth Cohorts of 1921 and 1936. International Journal of Epidemiology, 2012, 41, 1576-1584.	0.9	359
8	Epigenesis for epidemiologists: does evo-devo have implications for population health research and practice?. International Journal of Epidemiology, 2012, 41, 236-247.	0.9	51
9	Most Reported Genetic Associations With General Intelligence Are Probably False Positives. Psychological Science, 2012, 23, 1314-1323.	1.8	221
10	An Earth-sized duo. Nature, 2012, 482, 166-167.	13.7	1
11	Common SNPs explain some of the variation in the personality dimensions of neuroticism and extraversion. Translational Psychiatry, 2012, 2, e102-e102.	2.4	156
13	The genetics of addiction—a translational perspective. Translational Psychiatry, 2012, 2, e140-e140.	2.4	162
14	Gene Network Effects on Brain Microstructure and Intellectual Performance Identified in 472 Twins. Journal of Neuroscience, 2012, 32, 8732-8745.	1.7	55
15	Advancing paternal age and offspring violent offending: A sibling-comparison study. Development and Psychopathology, 2012, 24, 739-753.	1.4	22
16	The gene in its natural habitat: The importance of gene–trait interactions. Development and Psychopathology, 2012, 24, 1307-1318.	1.4	26
17	The Minnesota Center for Twin and Family Research Genome-Wide Association Study. Twin Research and Human Genetics, 2012, 15, 767-774.	0.3	70
18	Imaging and Cognitive Genetics: The Norwegian Cognitive NeuroGenetics Sample. Twin Research and Human Genetics, 2012, 15, 442-452.	0.3	36
19	Looking for â€~System Integrity' in Cognitive Epidemiology. Gerontology. 2012, 58, 545-553.	1.4	95

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#	Article	IF	CITATIONS
20	Sex, mutations and marketing. EMBO Reports, 2012, 13, 880-884.	2.0	2
21	A Discovery Genome-Wide Association Study of Entrepreneurship. International Journal of Developmental Sciences, 2012, 6, 127-135.	0.3	10
22	Supporting the generalist genes hypothesis for intellectual ability/disability: the case of <scp>SNAP25</scp> . Genes, Brain and Behavior, 2012, 11, 767-771.	1.1	6
23	What Makes Nations Intelligent?. Perspectives on Psychological Science, 2012, 7, 284-306.	5.2	44
24	Multivariate Genetic Analyses of Cognition and Academic Achievement from Two Population Samples of 174,000 and 166,000 School Children. Behavior Genetics, 2012, 42, 699-710.	1.4	62
25	The genetic architecture of economic and political preferences. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 8026-8031.	3.3	225
26	A genome-wide search for genetic influences and biological pathways related to the brain's white matter integrity. Neurobiology of Aging, 2012, 33, 1847.e1-1847.e14.	1.5	37
27	Differences in neuronal activity explain differences in memory forming abilities of different populations of Lymnaea stagnalis. Neurobiology of Learning and Memory, 2012, 97, 173-182.	1.0	31
28	Explaining brain size variation: from social to cultural brain. Trends in Cognitive Sciences, 2012, 16, 277-284.	4.0	166
29	Genome-Wide Association Study of Intelligence: Additive Effects of Novel Brain Expressed Genes. Journal of the American Academy of Child and Adolescent Psychiatry, 2012, 51, 432-440.e2.	0.3	24
30	Improved Heritability Estimation from Genome-wide SNPs. American Journal of Human Genetics, 2012, 91, 1011-1021.	2.6	656
31	The Promises and Pitfalls of Genoeconomics. Annual Review of Economics, 2012, 4, 627-662.	2.4	168
32	Genetic contributions to stability and change in intelligence from childhood to old age. Nature, 2012, 482, 212-215.	13.7	228
33	Confluence of genes, environment, development, and behavior in a post Genome-Wide Association Study world. Development and Psychopathology, 2012, 24, 1195-1214.	1.4	43
34	Gene-Based Analysis of Regionally Enriched Cortical Genes in GWAS Data Sets of Cognitive Traits and Psychiatric Disorders. PLoS ONE, 2012, 7, e31687.	1.1	40
35	Genetic Copy Number Variation and General Cognitive Ability. PLoS ONE, 2012, 7, e37385.	1.1	21
36	The Imaging and Cognition Genetics Conference 2011, ICG 2011: A Meeting of Minds. Frontiers in Neuroscience, 2012, 6, 74.	1.4	0
37	Why Do Individuals Exhibit Investment Biases?. SSRN Electronic Journal, 0, , .	0.4	14

#	Article	IF	CITATIONS
38	Brain white matter tract integrity as a neural foundation for general intelligence. Molecular Psychiatry, 2012, 17, 1026-1030.	4.1	282
39	Genetic architectures of psychiatric disorders: the emerging picture and its implications. Nature Reviews Genetics, 2012, 13, 537-551.	7.7	1,025
40	How intelligence changes with age. Nature, 2012, 482, 165-166.	13.7	16
41	The hunt for gene effects pertinent to behavioral traits and psychiatric disorders: From mouse to human. Developmental Psychobiology, 2012, 54, 475-492.	0.9	32
42	Intelligence. Annual Review of Psychology, 2012, 63, 453-482.	9.9	404
43	Linkage-Disequilibrium-Based Binning Affects the Interpretation of GWASs. American Journal of Human Genetics, 2012, 90, 727-733.	2.6	44
44	Rare and common variants: twenty arguments. Nature Reviews Genetics, 2012, 13, 135-145.	7.7	1,077
45	MAINTENANCE OF GENETIC VARIATION IN HUMAN PERSONALITY: TESTING EVOLUTIONARY MODELS BY ESTIMATING HERITABILITY DUE TO COMMON CAUSAL VARIANTS AND INVESTIGATING THE EFFECT OF DISTANT INBREEDING. Evolution; International Journal of Organic Evolution, 2012, 66, 3238-3251.	1.1	166
46	Genome-wide study identifies PTPRO and WDR72 and FOXQ1-SUMO1P1 interaction associated with neurocognitive function. Journal of Psychiatric Research, 2012, 46, 271-278.	1.5	36
47	Effects of gene copy number variants on personality and mood in ageing cohorts. Personality and Individual Differences, 2012, 53, 393-397.	1.6	6
48	The genetic aetiology of cannabis use initiation: a meta-analysis of genome-wide association studies and a SNP-based heritability estimation. Addiction Biology, 2013, 18, 846-850.	1.4	49
49	The Effect of Breastfeeding on Neuro-Development in Infancy. Maternal and Child Health Journal, 2013, 17, 1680-1688.	0.7	61
50	Contribution of Common Genetic Variants to Antidepressant Response. Biological Psychiatry, 2013, 73, 679-682.	0.7	199
51	The Genetic Landscapes of Autism Spectrum Disorders. Annual Review of Genomics and Human Genetics, 2013, 14, 191-213.	2.5	352
52	Heritability and the Equal Environments Assumption: Evidence from Multiple Samples of Misclassified Twins. Behavior Genetics, 2013, 43, 415-426.	1.4	93
53	DNA Evidence for Strong Genome-Wide Pleiotropy of Cognitive and Learning Abilities. Behavior Genetics, 2013, 43, 267-273.	1.4	91
54	Genetic and Environmental Variation in Lung Function Drives Subsequent Variation in Aging of Fluid Intelligence. Behavior Genetics, 2013, 43, 274-285.	1.4	16
55	Intelligence indexes generalist genes for cognitive abilities. Intelligence, 2013, 41, 560-565.	1.6	25

ARTICLE IF CITATIONS # Parallel and nonparallel genomeâ€wide divergence among replicate population pairs of freshwater and 2.0 71 56 anadromous <scp>A</scp>tlantic salmon. Molecular Ecology, 2013, 22, 5577-5593. General fluid-type intelligence is related to indices of white matter structure in middle-aged and old 2.1 adults. Neurolmage, 2013, 83, 372-383. Genetic and Environmental Influences on Cognition Across Development and Context. Current 58 2.8 213 Directions in Psychological Science, 2013, 22, 349-355. Savant Skills, Special Skills, andÂlntelligence Vary Widely inÂAutism. , 2013, , 281-344. 59 How many pathways underlie socioeconomic differences in the development of cognition and 60 1.5 34 achievement?. Learning and Individual Differences, 2013, 25, 12-20. Common variation contributes to the genetic architecture of social communication traits. Molecular 2.6 Autism, 2013, 4, 34. Estimation and Partition of Heritability in Human Populations Using Whole-Genome Analysis Methods. 62 3.2 145 Annual Review of Genetics, 2013, 47, 75-95. Estimation and partitioning of polygenic variation captured by common SNPs for Alzheimer's disease, 1.4 186 multiple sclerosis and endometriosis. Human Molecular Genetics, 2013, 22, 832-841. No Genetic Influence for Childhood Behavior Problems From DNA Analysis. Journal of the American 64 0.3 76 Academy of Child and Adolescent Psychiatry, 2013, 52, 1048-1056.e3. Interpreting estimates of heritability – A note on the twin decomposition. Economics and Human Biology, 2013, 11, 201-205. Does the intelligence of populations determine the wealth of nations?. Journal of Socio-Economics, 66 1.0 18 2013, 46, 27-37. Dances with black widow spiders: Dysregulation of glutamate signalling enters centre stage in ADHD. 56 European Neuropsychopharmacology, 2013, 23, 479-491. Polygenic Risk for Schizophrenia Is Associated with Cognitive Change Between Childhood and Old 68 0.7 118 Agé. Biological Psychiatry, 2013, 73, 938-943. Cognitive function and other risk factors for mild traumatic brain injury in young men: nationwide cohort study. BMJ, The, 2013, 346, f723-f723. The Impact of Copy Number Deletions on General Cognitive Ability and Ventricle Size in Patients with 70 19 0.7 Schizophrenia and Healthy Control Subjects. Biological Psychiatry, 2013, 73, 540-545. Is lower IQ in children with epilepsy due to lower parental IQ? A controlled comparison study. Developmental Medicine and Child Neurology, 2013, 55, 278-282. Genome-Wide Complex Trait Analysis (GCTA): Methods, Data Analyses, and Interpretations. Methods in 72 200 0.4 Molecular Biology, 2013, 1019, 215-236. Genome-Wide Association Studies and Genomic Prediction. Methods in Molecular Biology, 2013, , .

		CITATION RE	PORT	
#	ARTICLE		IF	Citations
74	Estimating heritability using genomic data. Methods in Ecology and Evolution, 2013, 4,	1151-1158.	2.2	54
75	No Association Between General Cognitive Ability and Rare Copy Number Variation. Bel 2013, 43, 202-207.	navior Genetics,	1.4	17
76	Measuring mental capacity: Thomson's Bonds model and Spearman's g-model compare 2013, 41, 222-233.	d. Intelligence,	1.6	27
77	Substantial genetic link between iq and working memory: Implications for molecular ge on schizophrenia. the european twin study of schizophrenia (EUTwinsS). American Jour Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 413-418.	netic studies nal of Medical	1.1	18
78	A Genome-Wide Association Study of Behavioral Disinhibition. Behavior Genetics, 2013	, 43, 363-373.	1.4	119
79	Multilocus genetic models of handedness closely resemble singleâ€locus models in exp data and are compatible with genomeâ€wide association studies. Annals of the New Yo Sciences, 2013, 1288, 48-58.	laining family ork Academy of	1.8	129
80	Disruptive Behavior Disorders. , 2013, , .			9
81	Ubiquitous Polygenicity of Human Complex Traits: Genome-Wide Analysis of 49 Traits i Genetics, 2013, 9, e1003355.	n Koreans. PLoS	1.5	56
82	The Genetic Correlation between Height and IQ: Shared Genes or Assortative Mating?. 2013, 9, e1003451.	PLoS Genetics,	1.5	61
83	In Defense of Genopolitics. American Political Science Review, 2013, 107, 362-374.		2.6	63
84	Molecular genetics and subjective well-being. Proceedings of the National Academy of S United States of America, 2013, 110, 9692-9697.	Sciences of the	3.3	82
85	Common DNA Markers Can Account for More Than Half of the Genetic Influence on Co Abilities. Psychological Science, 2013, 24, 562-568.	gnitive	1.8	135
86	Behavior genetics: Past, present, future. Development and Psychopathology, 2013, 25,	1225-1242.	1.4	12
87	A Gene–Brain–Cognition Pathway: Prefrontal Activity Mediates the Effect of COM1 Control and IQ. Cerebral Cortex, 2013, 23, 552-559.	on Cognitive	1.6	44
88	The future of genomics for developmentalists. Development and Psychopathology, 201	.3, 25, 1263-1278.	1.4	41
89	A novel differential susceptibility gene: <i>CHRNA4</i> and moderation of the effect of on child personality. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2 872-880.	maltreatment 013, 54,	3.1	20
90	<scp>IQ</scp> level in children with epilepsy: familial, genetic, and seizureâ€related fac Developmental Medicine and Child Neurology, 2013, 55, 204-204.	:tors.	1.1	0
91	Common biological networks underlie genetic risk for alcoholism in African―and Euro populations. Genes, Brain and Behavior, 2013, 12, 532-542.	peanâ€American	1.1	21

#	Article	IF	CITATIONS
92	Neurocognitive phenomics: examining the genetic basis of cognitive abilities. Psychological Medicine, 2013, 43, 2027-2036.	2.7	13
93	The â€~Missing Heritability' of Common Disorders: Should Health Researchers Care?. International Journal of Health Services, 2013, 43, 281-303.	1.2	15
94	Cognitive Traits as Sexually Selected Fitness Indicators. Review of General Psychology, 2013, 17, 428-442.	2.1	6
95	Why It Is Hard to Find Genes Associated With Social Science Traits: Theoretical and Empirical Considerations. American Journal of Public Health, 2013, 103, S152-S166.	1.5	52
96	The Analogical Peacock Hypothesis: The Sexual Selection of Mind-Reading and Relational Cognition in Human Communication. Review of General Psychology, 2013, 17, 267-287.	2.1	31
98	A Contemporary View of Genes and Behavior. Advances in Child Development and Behavior, 2013, 44, 285-306.	0.7	2
99	No Genes for Intelligence in the Fluid Genome. Advances in Child Development and Behavior, 2013, 45, 67-92.	0.7	4
100	No Effect of Genome-Wide Copy Number Variation on Measures of Intelligence in a New Zealand Birth Cohort. PLoS ONE, 2013, 8, e55208.	1.1	11
101	First Genome-Wide Association Study on Anxiety-Related Behaviours in Childhood. PLoS ONE, 2013, 8, e58676.	1.1	61
102	Genetic Variations in the Serotoninergic System Contribute to Body-Mass Index in Chinese Adolescents. PLoS ONE, 2013, 8, e58717.	1.1	9
103	The Molecular Genetic Architecture of Self-Employment. PLoS ONE, 2013, 8, e60542.	1.1	41
104	Paternal Age and General Cognitive Ability—A Cross Sectional Study of Danish Male Conscripts. PLoS ONE, 2013, 8, e77444.	1.1	13
105	A Genetic Deconstruction of Neurocognitive Traits in Schizophrenia and Bipolar Disorder. PLoS ONE, 2013, 8, e81052.	1.1	20
106	Subthreshold Depressive Symptoms have a Negative Impact on Cognitive Functioning in Middle-Aged and Older Males. Frontiers in Psychology, 2013, 4, 309.	1.1	24
107	Influence of music on steroid hormones and the relationship between receptor polymorphisms and musical ability: a pilot study. Frontiers in Psychology, 2013, 4, 910.	1.1	9
108	Correlation of the COMT Val158Met polymorphism with latitude and a hunter-gather lifestyle suggests culture–gene coevolution and selective pressure on cognition genes due to climate. Anthropological Science, 2013, 121, 161-171.	0.2	13
109	Association of Structural Global Brain Network Properties with Intelligence in Normal Aging. PLoS ONE, 2014, 9, e86258.	1.1	62
110	The Effect of Paternal Age on Offspring Intelligence and Personality when Controlling for Parental Trait Levels. PLoS ONE, 2014, 9, e90097.	1.1	16

#	Article	IF	CITATIONS
111	TVAââ,¬â€œbased assessment of attentional capacitiesââ,¬â€œassociations with age and indices of brain wh matter microstructure. Frontiers in Psychology, 2014, 5, 1177.	ite 1.1	31
112	Jumping on the Train of Personalized Medicine: A Primer for Non-Geneticist Clinicians: Part 2. Fundamental Concepts in Genetic Epidemiology. Current Psychiatry Reviews, 2014, 10, 101-117.	0.9	10
113	Polygenic Risk for Alzheimer's Disease is not Associated with Cognitive Ability or Cognitive Aging in Non-Demented Older People. Journal of Alzheimer's Disease, 2014, 39, 565-574.	1.2	63
114	The Role and Sources of Individual Differences in Critical-Analytic Thinking: a Capsule Overview. Educational Psychology Review, 2014, 26, 495-518.	5.1	15
115	Refining the latent structure of neuropsychological performance in schizophrenia. Psychological Medicine, 2014, 44, 3557-3570.	2.7	16
116	DNA evidence for strong genetic stability and increasing heritability of intelligence from age 7 to 12. Molecular Psychiatry, 2014, 19, 380-384.	4.1	91
117	Testing the key assumption of heritability estimates based on genome-wide genetic relatedness. Journal of Human Genetics, 2014, 59, 342-345.	1.1	28
118	The total burden of rare, non-synonymous exome genetic variants is not associated with childhood or late-life cognitive ability. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20140117.	1.2	19
119	Continuity of genetic and environmental influences on cognition across the life span: A meta-analysis of longitudinal twin and adoption studies Psychological Bulletin, 2014, 140, 949-979.	5.5	163
120	The Val/Met polymorphism of the brain-derived neurotrophic factor (BDNF) gene predicts decline in perceptual speed in older adults Psychology and Aging, 2014, 29, 384-392.	1.4	27
121	APOE and BDNF Val66Met polymorphisms combine to influence episodic memory function in older adults. Behavioural Brain Research, 2014, 271, 309-315.	1.2	50
122	A Population Genetic Signal of Polygenic Adaptation. PLoS Genetics, 2014, 10, e1004412.	1.5	447
123	Human cognitive ability is influenced by genetic variation in components of postsynaptic signalling complexes assembled by NMDA receptors and MAGUK proteins. Translational Psychiatry, 2014, 4, e341-e341.	2.4	63
124	Common genetic variants associated with cognitive performance identified using the proxy-phenotype method. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 13790-13794.	3.3	244
125	Functional polymorphism (<scp>C</scp> â€ <scp>824T</scp>) of the tyrosine hydroxylase gene affects <scp>IQ</scp> in schizophrenia. Psychiatry and Clinical Neurosciences, 2014, 68, 456-462.	1.0	22
126	Polygenic scores associated with educational attainment in adults predict educational achievement and ADHD symptoms in children. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2014, 165, 510-520.	1.1	40
127	A lifetime in neuropsychology – perspectives on an era. Scandinavian Journal of Psychology, 2014, 55, 189-190.	0.8	1
128	Predicting cognitive ability in ageing cohorts using Type 2 diabetes genetic risk. Diabetic Medicine, 2014, 31, 714-720.	1.2	13

#	Article	IF	CITATIONS
129	Embryo Selection for Cognitive Enhancement: Curiosity or Game hanger?. Global Policy, 2014, 5, 85-92.	1.0	28
130	Genetic architecture of cognitive traits. Scandinavian Journal of Psychology, 2014, 55, 255-262.	0.8	16
131	Genotype-Environment Correlation in the Era of DNA. Behavior Genetics, 2014, 44, 629-638.	1.4	56
132	Genetic and Environmental Stability of Intelligence in Childhood and Adolescence. Twin Research and Human Genetics, 2014, 17, 151-163.	0.3	17
133	Differential Effects of Common Variants in <i>SCN2A</i> on General Cognitive Ability, Brain Physiology, and messenger RNA Expression in Schizophrenia Cases and Control Individuals. JAMA Psychiatry, 2014, 71, 647.	6.0	33
134	A genome-wide association study implicates the APOE locus in nonpathological cognitive ageing. Molecular Psychiatry, 2014, 19, 76-87.	4.1	142
135	Childhood intelligence is heritable, highly polygenic and associated with FNBP1L. Molecular Psychiatry, 2014, 19, 253-258.	4.1	241
136	The genetics of investment biases. Journal of Financial Economics, 2014, 113, 215-234.	4.6	110
137	Normative Cognitive Aging. , 2014, , 135-167.		1
138	Genetics of disc-related disorders: current findings and lessons from other complex diseases. European Spine Journal, 2014, 23, 354-363.	1.0	23
139	Genetic risk score analysis indicates migraine with and without comorbid depression are genetically different disorders. Human Genetics, 2014, 133, 173-186.	1.8	60
140	DSM-5 cannabis use disorder: A phenotypic and genomic perspective. Drug and Alcohol Dependence, 2014, 134, 362-369.	1.6	38
141	Common Genetic Variants Explain the Majority of the Correlation Between Height and Intelligence: The Generation Scotland Study. Behavior Genetics, 2014, 44, 91-96.	1.4	41
142	Polygenic risk scores for smoking: predictors for alcohol and cannabis use?. Addiction, 2014, 109, 1141-1151.	1.7	56
143	Why expert performance is special and cannot be extrapolated from studies of performance in the general population: A response to criticisms. Intelligence, 2014, 45, 81-103.	1.6	161
144	Variability in Working Memory Performance Explained by Epistasis vs Polygenic Scores in the <i>ZNF804A</i> Pathway. JAMA Psychiatry, 2014, 71, 778.	6.0	28
145	The role of de novo mutations in the genetics of autism spectrum disorders. Nature Reviews Genetics, 2014, 15, 133-141.	7.7	339
146	Genome-wide estimates of inbreeding in unrelated individuals and their association with cognitive ability. European Journal of Human Genetics, 2014, 22, 386-390.	1.4	22

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#	Article	IF	CITATIONS
147	Molecular genetic evidence for overlap between general cognitive ability and risk for schizophrenia: a report from the Cognitive Genomics consorTium (COGENT). Molecular Psychiatry, 2014, 19, 168-174.	4.1	178
148	Gene-Environment Interaction. Annual Review of Psychology, 2014, 65, 41-70.	9.9	224
149	The ENIGMA Consortium: large-scale collaborative analyses of neuroimaging and genetic data. Brain Imaging and Behavior, 2014, 8, 153-182.	1.1	696
150	The Relationship between Genes, Psychological Traits, and Political Participation. American Journal of Political Science, 2014, 58, 888-903.	2.9	79
151	Gene Genie. Journal of Evolutionary Psychology, 2014, 12, 153-161.	1.4	0
152	DEMONSTRATING THE VALIDITY OF TWIN RESEARCH IN CRIMINOLOGY. Criminology, 2014, 52, 588-626.	2.0	160
153	Genomics approaches to study musical aptitude. BioEssays, 2014, 36, 1102-1108.	1.2	14
154	Whole Genome Prediction of Bladder Cancer Risk With the Bayesian LASSO. Genetic Epidemiology, 2014, 38, 467-476.	0.6	11
155	Applying compressed sensing to genome-wide association studies. GigaScience, 2014, 3, 10.	3.3	30
156	In Vivo Imaging of Histone Deacetylases (HDACs) in the Central Nervous System and Major Peripheral Organs. Journal of Medicinal Chemistry, 2014, 57, 7999-8009.	2.9	82
157	A supportive family environment in childhood enhances the level and heritability of sense of coherence in early adulthood. Social Psychiatry and Psychiatric Epidemiology, 2014, 49, 1951-1960.	1.6	20
158	Cognitive Ability is Associated with Different Outcome Trajectories in Autism Spectrum Disorders. Journal of Autism and Developmental Disorders, 2014, 44, 2221-2229.	1.7	64
159	The correlation between reading and mathematics ability at age twelve has a substantial genetic component. Nature Communications, 2014, 5, 4204.	5.8	72
160	Dopaminergic function in relation to genes associated with risk for schizophrenia. Progress in Brain Research, 2014, 211, 79-112.	0.9	18
161	<scp>GWAS</scp> â€based pathway analysis differentiates between fluid and crystallized intelligence. Genes, Brain and Behavior, 2014, 13, 663-674.	1.1	27
162	Epistatic interaction between COMT and DTNBP1 modulates prefrontal function in mice and in humans. Molecular Psychiatry, 2014, 19, 311-316.	4.1	62
163	Autism spectrum disorder severity reflects the average contribution of de novo and familial influences. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 15161-15165.	3.3	125
164	Low-frequency copy-number variants and general cognitive ability: No evidence of association. Intelligence, 2014, 42, 98-106.	1.6	10

#	ARTICLE	IF	CITATIONS
165	Why do we differ in number sense? Evidence from a genetically sensitive investigation. Intelligence, 2014, 43, 35-46.	1.6	44
166	What can we learn from twin studies? A comprehensive evaluation of the equal environments assumption. Social Science Research, 2014, 43, 184-199.	1.1	115
167	Two-Back Makes Step Forward in Brain Imaging Genomics. Neuron, 2014, 81, 959-961.	3.8	2
168	Molecular genetic contributions to socioeconomic status and intelligence. Intelligence, 2014, 44, 26-32.	1.6	156
169	Correlation between interictal cerebral glucose hypometabolism and IQ in children with epilepsy. Epilepsy and Behavior, 2014, 31, 15-18.	0.9	2
170	Genetic influence on family socioeconomic status and children's intelligence. Intelligence, 2014, 42, 83-88.	1.6	155
171	Genetic and environmental influences on general cognitive ability: Is g a valid latent construct?. Intelligence, 2014, 43, 65-76.	1.6	69
172	Genetics of cognition in epilepsy. Epilepsy and Behavior, 2014, 41, 297-306.	0.9	20
173	708 Common and 2010 rare DISC1 locus variants identified in 1542 subjects: analysis for association with psychiatric disorder and cognitive traits. Molecular Psychiatry, 2014, 19, 668-675.	4.1	59
174	Language and biology. , 0, , 686-707.		2
176	Association between perinatal methylation of the neuronal differentiation regulator <i>HES1</i> and later childhood neurocognitive function and behaviour. International Journal of Epidemiology, 2015, 44, 1263-1276.	0.9	37
177	Structural Brain MRI Trait Polygenic Score Prediction of Cognitive Abilities. Twin Research and Human Genetics, 2015, 18, 738-745.	0.3	4
178	What Does Behavioral Genetics Offer for Improving Education?. Hastings Center Report, 2015, 45, S43-9.	0.7	7
180	Childhood cognitive ability moderates later-life manifestation of type 2 diabetes genetic risk Health Psychology, 2015, 34, 915-919.	1.3	7
182	Genius and nonlinear dynamics. EPJ Nonlinear Biomedical Physics, 2015, 3, .	0.8	1
184	Independent evidence for an association between general cognitive ability and a genetic locus for educational attainment. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2015, 168, 363-373.	1.1	25
185	Brain, Evolution of. , 2015, , 827-834.		0
186	The Evolutionary Foundations of Economics. SSRN Electronic Journal, 0, , .	0.4	1

#	Article	IF	CITATIONS
187	An Empirical Bayes Mixture Model for Effect Size Distributions in Genome-Wide Association Studies. PLoS Genetics, 2015, 11, e1005717.	1.5	22
188	Identification of Promising Mutants Associated with Egg Production Traits Revealed by Genome-Wide Association Study. PLoS ONE, 2015, 10, e0140615.	1.1	45
189	Genetic Distance and Cognitive Human Capital: A Cross-National Investigation. SSRN Electronic Journal, 2015, , .	0.4	0
190	Cognitive ability is heritable and predicts the success of an alternative mating tactic. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20151046.	1.2	32
191	Insights into the Genetic Foundations of Human Communication. Neuropsychology Review, 2015, 25, 3-26.	2.5	33
192	Intelligence, Genetics of: Cognitive Abilities. , 2015, , 297-302.		3
193	Common variants in the ARC gene are not associated withÂcognitive abilities. Brain and Behavior, 2015, 5, e00376.	1.0	7
194	Do personality traits moderate the manifestation of type 2 diabetes genetic risk?. Journal of Psychosomatic Research, 2015, 79, 303-308.	1.2	13
195	The genetic architecture of sexually selected traits in two natural populations of Drosophila montana. Heredity, 2015, 115, 565-572.	1.2	7
196	The Power of Theory, Research Design, and Transdisciplinary Integration in Moving Psychopathology Forward. Psychological Inquiry, 2015, 26, 209-230.	0.4	25
197	Cohort of birth modifies the association between FTO genotype and BMI. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 354-359.	3.3	90
198	Mendelian and polygenic inheritance of intelligence: A common set of causal genes? Using next-generation sequencing to examine the effects of 168 intellectual disability genes on normal-range intelligence. Intelligence, 2015, 49, 10-22.	1.6	6
199	The Origins of Savings Behavior. Journal of Political Economy, 2015, 123, 123-169.	3.3	103
201	Polymorphic Variation in the Epigenetic Gene DNMT3B Modulates the Environmental Impact on Cognitive Ability: A Twin Study. European Psychiatry, 2015, 30, 303-308.	0.1	10
202	Glutamate Networks Implicate Cognitive Impairments in Schizophrenia: Genome-Wide Association Studies of 52 Cognitive Phenotypes. Schizophrenia Bulletin, 2015, 41, 909-918.	2.3	65
203	Genetic contributions to variation in general cognitive function: a meta-analysis of genome-wide association studies in the CHARGE consortium (N=53 949). Molecular Psychiatry, 2015, 20, 183-192.	4.1	344
204	Intelligence: shared genetic basis between Mendelian disorders and a polygenic trait. European Journal of Human Genetics, 2015, 23, 1378-1383.	1.4	16
205	Genetic determinants of swallowing impairments among community dwelling older population. Experimental Gerontology, 2015, 69, 196-201.	1.2	7

#	Article	IF	CITATIONS
206	The socioâ€economic gradient in children's reading skills and the role of genetics. British Educational Research Journal, 2015, 41, 6-29.	1.4	15
207	Brain Evolution. , 2015, , 235-250.		4
208	Aging-related magnification of genetic effects on cognitive and brain integrity. Trends in Cognitive Sciences, 2015, 19, 506-514.	4.0	58
209	Gene by Social-Environment Interaction for Youth Delinquency and Violence: Thirty-Nine Aggression-Related Genes. Social Forces, 2015, 93, 881-903.	0.9	26
210	Exome Sequencing to Detect Rare Variants Associated With General Cognitive Ability: A Pilot Study. Twin Research and Human Genetics, 2015, 18, 117-125.	0.3	7
211	Heritability, SNP- and Gene-Based Analyses of Cannabis Use Initiation and Age at Onset. Behavior Genetics, 2015, 45, 503-513.	1.4	25
212	The effect of music performance on the transcriptome of professional musicians. Scientific Reports, 2015, 5, 9506.	1.6	38
213	A Meta-analysis of Heritability of Cognitive Aging: Minding the "Missing Heritability―Gap. Neuropsychology Review, 2015, 25, 97-112.	2.5	44
214	Evolutionary behavioral genetics. Current Opinion in Behavioral Sciences, 2015, 2, 73-80.	2.0	26
215	Neurodegenerative Disorders as Systemic Diseases. , 2015, , .		2
216	Identification of sequences common to more than one therapeutic target to treat complex diseases: simulating the high variance in sequence interactivity evolved to modulate robust phenotypes. BMC Genomics, 2015, 16, 530.	1.2	4
217	The Fourth Law of Behavior Genetics. Current Directions in Psychological Science, 2015, 24, 304-312.	2.8	314
218	A review of intelligence GWAS hits: Their relationship to country IQ and the issue of spatial autocorrelation. Intelligence, 2015, 53, 43-50.	1.6	46
219	Beyond a simple "yes―and "no― Cortex, 2015, 73, 332-333.	1.1	19
220	Increased functional connectivity within mesocortical networks in open people. NeuroImage, 2015, 104, 301-309.	2.1	90
221	No relationship between intelligence and facial attractiveness in a large, genetically informative sample. Evolution and Human Behavior, 2015, 36, 240-247.	1.4	17
222	Cognitive Reserve and Alzheimer's Disease. Molecular Neurobiology, 2015, 51, 187-208.	1.9	86
223	Genetics and intelligence differences: five special findings. Molecular Psychiatry, 2015, 20, 98-108.	4.1	488

#	ARTICLE	IF	Citations
224	The genetic architecture of pediatric cognitive abilities in the Philadelphia Neurodevelopmental Cohort. Molecular Psychiatry, 2015, 20, 454-458.	4.1	46
225	Genomic architecture of human neuroanatomical diversity. Molecular Psychiatry, 2015, 20, 1011-1016.	4.1	50
226	Pathological brain plasticity and cognition in the offspring of males subjected to postnatal traumatic stress. Molecular Psychiatry, 2015, 20, 621-631.	4.1	96
227	Individual Differences in Mathematics Ability. , 2016, , 299-323.		0
228	Cognitive and Physical Aging. , 2016, , 125-146.		2
229	Autism As a Disorder of High Intelligence. Frontiers in Neuroscience, 2016, 10, 300.	1.4	102
230	How Can We Study the Evolution of Animal Minds?. Frontiers in Psychology, 2016, 7, 358.	1.1	39
231	The Status-Achievement Process: Insights from Genetics. Frontiers in Sociology, 2016, 1, .	1.0	9
232	Evidence of contemporary polygenic selection on the Big G of national cognitive ability: A cross-cultural sociogenetic analysis. Personality and Individual Differences, 2016, 102, 90-97.	1.6	7
233	High educational performance is a distinctive feature of bipolar disorder: a study on cognition in bipolar disorder, schizophrenia patients, relatives and controls. Psychological Medicine, 2016, 46, 807-818.	2.7	74
234	A role for HLAâ€DRB1*1101 and DRB1*0801 in cognitive ability and its decline with age. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 209-214.	1.1	1
235	Evolutionary Biology in Economics: A Review. Economic Record, 2016, 92, 291-312.	0.2	19
236	Molecular genetic aetiology of general cognitive function is enriched in evolutionarily conserved regions. Translational Psychiatry, 2016, 6, e980-e980.	2.4	41
237	A role for attention during wilderness navigation: Comparing effects of BDNF, KIBRA, and CHRNA4 Neuropsychology, 2016, 30, 709-719.	1.0	8
238	Genome-wide association study of cognitive functions and educational attainment in UK Biobank (N=112 151). Molecular Psychiatry, 2016, 21, 758-767.	4.1	317
239	Genome-Wide Estimates of Heritability for Social Demographic Outcomes. Biodemography and Social Biology, 2016, 62, 1-18.	0.4	8
240	The Genetics Revolution. , 2016, , 201-225.		0
241	Association of genetic risk factors with cognitive decline: the PATH through life project. Neurobiology of Aging, 2016, 41, 150-158.	1.5	48

#	Article	IF	CITATIONS
242	Opportunities and challenges of big data for the social sciences: The case of genomic data. Social Science Research, 2016, 59, 13-22.	1.1	28
243	Stability and change in executive function abilities from late adolescence to early adulthood: A longitudinal twin study Developmental Psychology, 2016, 52, 326-340.	1.2	193
244	A Review of Cognitive Abilities in Dogs, 1911 Through 2016. Current Directions in Psychological Science, 2016, 25, 307-312.	2.8	30
245	Investigating genomic and phenotypic parallelism between piscivorous and planktivorous lake trout (<i>Salvelinus namaycush</i>) ecotypes by means of <scp>RAD</scp> seq and morphometrics analyses. Molecular Ecology, 2016, 25, 4773-4792.	2.0	44
246	Genetic variation and cognitive dysfunction in opioidâ€ŧreated patients with cancer. Brain and Behavior, 2016, 6, e00471.	1.0	13
247	Genetic Relationship between Schizophrenia and Nicotine Dependence. Scientific Reports, 2016, 6, 25671.	1.6	67
248	The nature of creativity: The roles of genetic factors, personality traits, cognitive abilities, and environmental sources Journal of Personality and Social Psychology, 2016, 111, 230-249.	2.6	110
249	Race differences in IQ: Hans Eysenck's contribution to the debate in the light of subsequent research. Personality and Individual Differences, 2016, 103, 182-189.	1.6	18
250	Parental socioeconomic status and child intellectual functioning inÂaÂNorwegian sample. Scandinavian Journal of Psychology, 2016, 57, 399-405.	0.8	21
251	Strong genetic overlap between executive functions and intelligence Journal of Experimental Psychology: General, 2016, 145, 1141-1159.	1.5	67
252	Fathers' intelligence measured at age 18–20 years is associated with offspring smoking: linking the Swedish 1969 conscription cohort to the Swedish Survey of Living Conditions. Journal of Epidemiology and Community Health, 2016, 70, 396-401.	2.0	1
253	Genetic Correlation Analysis Suggests Association between Increased Self-Reported Sleep Duration in Adults and Schizophrenia and Type 2 Diabetes. Sleep, 2016, 39, 1853-1857.	0.6	19
254	Explaining the variable penetrance of CNVs: Parental intelligence modulates expression of intellectual impairment caused by the 22q11.2 deletion. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2016, 171, 790-796.	1.1	25
255	Identification of Gene Loci That Overlap Between Schizophrenia and Educational Attainment. Schizophrenia Bulletin, 2017, 43, sbw085.	2.3	56
256	Cognitive and emotional outcomes after prolonged education: a quasi-experiment on 320 182 Swedish boys. International Journal of Epidemiology, 2017, 46, dyw093.	0.9	30
257	Common polygenic risk for autism spectrum disorder (ASD) is associated with cognitive ability in the general population. Molecular Psychiatry, 2016, 21, 419-425.	4.1	145
258	Heritability and Genome-Wide Association Analyses of Human Gait Suggest Contribution of Common Variants. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2016, 71, 740-746.	1.7	15
259	Large Cross-National Differences in Gene × Socioeconomic Status Interaction on Intelligence. Psychological Science, 2016, 27, 138-149.	1.8	253

#	Article	IF	CITATIONS
260	Is bigger always better? The importance of cortical configuration with respect to cognitive ability. NeuroImage, 2016, 129, 356-366.	2.1	36
261	Unitary construct of generalized cognitive ability underlying BACS performance across psychotic disorders and in their first-degree relatives. Schizophrenia Research, 2016, 170, 156-161.	1.1	32
262	Involvement of NRN1 gene in schizophrenia-spectrum and bipolar disorders and its impact on age at onset and cognitive functioning. World Journal of Biological Psychiatry, 2016, 17, 129-139.	1.3	18
263	Influence of DAOA and RCS4 genes on the risk for psychotic disorders and their associated executive dysfunctions: A family-based study. European Psychiatry, 2016, 32, 42-47.	0.1	4
264	A general intelligence factor in dogs. Intelligence, 2016, 55, 79-85.	1.6	72
265	Limitations of GCTA as a solution to the missing heritability problem. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E61-70.	3.3	84
266	A systematic review of cognitive failures in daily life: Healthy populations. Neuroscience and Biobehavioral Reviews, 2016, 63, 29-42.	2.9	121
267	A TOMM40 poly-T variant modulates gene expression and is associated with vocabulary ability and decline in nonpathologic aging. Neurobiology of Aging, 2016, 39, 217.e1-217.e7.	1.5	34
268	Polygenic risk for coronary artery disease is associated with cognitive ability in older adults. International Journal of Epidemiology, 2016, 45, 433-440.	0.9	16
269	Examining non-syndromic autosomal recessive intellectual disability (NS-ARID) genes for an enriched association with intelligence differences. Intelligence, 2016, 54, 80-89.	1.6	10
270	A Statistical Approach for Testing Cross-Phenotype Effects of Rare Variants. American Journal of Human Genetics, 2016, 98, 525-540.	2.6	75
271	Systems genetics identifies a convergent gene network for cognition and neurodevelopmental disease. Nature Neuroscience, 2016, 19, 223-232.	7.1	131
272	Polygenic risk of ischemic stroke is associated with cognitive ability. Neurology, 2016, 86, 611-618.	1.5	14
273	The genetics and neurobiology of ESSENCE: The third Birgit Olsson lecture. Nordic Journal of Psychiatry, 2016, 70, 1-9.	0.7	16
274	Age-Dependent Pleiotropy Between General Cognitive Function and Major Psychiatric Disorders. Biological Psychiatry, 2016, 80, 266-273.	0.7	71
275	Genetic distance and cognitive human capital: a cross-national investigation. Journal of Bioeconomics, 2016, 18, 33-51.	1.5	9
276	A genome-wide analysis of putative functional and exonic variation associated with extremely high intelligence. Molecular Psychiatry, 2016, 21, 1145-1151.	4.1	20
277	Genome-wide autozygosity is associated with lower general cognitive ability. Molecular Psychiatry, 2016, 21, 837-843.	4.1	62

#	Article	IF	CITATIONS
278	Topology of genetic associations between regional gray matter volume and intellectual ability: Evidence for a high capacity network. NeuroImage, 2016, 124, 1044-1053.	2.1	11
279	Cognitive intermediate phenotype and genetic risk for psychosis. Current Opinion in Neurobiology, 2016, 36, 23-30.	2.0	24
281	Genetic Engineering: Tinkering with the Human Body. Science and Fiction, 2016, , 389-428.	0.0	0
282	Toward an integrative science of the developing human mind and brain: Focus on the developing cortex. Developmental Cognitive Neuroscience, 2016, 18, 2-11.	1.9	30
283	Only-child and non-only-child exhibit differences in creativity and agreeableness: evidence from behavioral and anatomical structural studies. Brain Imaging and Behavior, 2017, 11, 493-502.	1.1	42
284	GWAS meta-analysis reveals novel loci and genetic correlates for general cognitive function: a report from the COGENT consortium. Molecular Psychiatry, 2017, 22, 336-345.	4.1	194
285	General and specific factors in the processing of faces. Vision Research, 2017, 141, 217-227.	0.7	82
286	Individual differences in cognition among teleost fishes. Behavioural Processes, 2017, 141, 184-195.	0.5	79
287	Association of <i><scp>AKAP6</scp></i> and <i><scp>MIR2113</scp></i> with cognitive performance in a populationâ€based sample of older adults. Genes, Brain and Behavior, 2017, 16, 472-478.	1.1	14
288	Establishing the Brief Assessment of Cognition - Short form. Journal of Psychiatric Research, 2017, 93, 1-11.	1.5	6
289	Polygenic risk for depression and the neural correlates of working memory in healthy subjects. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2017, 79, 67-76.	2.5	41
290	Genome-wide association meta-analysis of 78,308 individuals identifies new loci and genes influencing human intelligence. Nature Genetics, 2017, 49, 1107-1112.	9.4	425
291	Genomeâ€wide mediation analysis of psychiatric and cognitive traits through imaging phenotypes. Human Brain Mapping, 2017, 38, 4088-4097.	1.9	26
292	SOME USES OF MODELS OF QUANTITATIVE GENETIC SELECTION IN SOCIAL SCIENCE. Journal of Biosocial Science, 2017, 49, 15-30.	0.5	0
294	Arc Requires PSD95 for Assembly into Postsynaptic Complexes Involved with Neural Dysfunction and Intelligence. Cell Reports, 2017, 21, 679-691.	2.9	79
295	Genomic data can illuminate the architecture and evolution of cognitive abilities. Behavioral and Brain Sciences, 2017, 40, e209.	0.4	1
296	The evolution of fluid intelligence meets formative g. Behavioral and Brain Sciences, 2017, 40, e208.	0.4	1
297	Disentangling <i>learning</i> from <i>knowing</i> : Does associative learning ability underlie performances on cognitive test batteries?. Behavioral and Brain Sciences, 2017, 40, e220.	0.4	6

#	Article	IF	CITATIONS
298	Habit formation generates secondary modules that emulate the efficiency of evolved behavior. Behavioral and Brain Sciences, 2017, 40, e214.	0.4	0
299	Taking a multiple intelligences (MI) perspective. Behavioral and Brain Sciences, 2017, 40, e203.	0.4	16
301	Understanding the relationship between general intelligence and socio-cognitive abilities in humans. Behavioral and Brain Sciences, 2017, 40, e202.	0.4	5
302	Of mice and men, nature and nurture, and a few red herrings. Behavioral and Brain Sciences, 2017, 40, e204.	0.4	0
303	Evolution, brain size, and variations in intelligence. Behavioral and Brain Sciences, 2017, 40, e213.	0.4	3
304	The evolution of general intelligence in <i>all</i> animals and machines. Behavioral and Brain Sciences, 2017, 40, e205.	0.4	0
305	Where is the evidence for general intelligence in nonhuman animals?. Behavioral and Brain Sciences, 2017, 40, e206.	0.4	4
306	The Existential Stakes of Epigenetics. , 2017, , 45-86.		1
307	Holocene Selection for Variants Associated With General Cognitive Ability: Comparing Ancient and Modern Genomes. Twin Research and Human Genetics, 2017, 20, 271-280.	0.3	22
308	Cultural evolutionary theory: How culture evolves and why it matters. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 7782-7789.	3.3	251
309	Raising IQ among school-aged children: Five meta-analyses and a review of randomized controlled trials. Developmental Review, 2017, 46, 81-101.	2.6	21
310	Coexistence of general intelligence and specialized modules. Behavioral and Brain Sciences, 2017, 40, e196.	0.4	2
311	General intelligence does not help us understand cognitive evolution. Behavioral and Brain Sciences, 2017, 40, e218.	0.4	3
312	Negative results are needed to show the specific value of a cultural explanation for g. Behavioral and Brain Sciences, 2017, 40, e198.	0.4	4
313	<i>G</i> but not <i>g</i> : In search of the evolutionary continuity of intelligence. Behavioral and Brain Sciences, 2017, 40, e199.	0.4	2
314	The evolution of analytic thought?. Behavioral and Brain Sciences, 2017, 40, e215.	0.4	0
315	An all-positive correlation matrix is not evidence of domain-general intelligence. Behavioral and Brain Sciences, 2017, 40, e197.	0.4	4
316	Future directions for studying the evolution of general intelligence. Behavioral and Brain Sciences, 2017, 40, e224.	0.4	11

#	Article	IF	CITATIONS
317	Large-Scale Cognitive GWAS Meta-Analysis Reveals Tissue-Specific Neural Expression and Potential Nootropic Drug Targets. Cell Reports, 2017, 21, 2597-2613.	2.9	103
318	Individual differences in visual science: What can be learned and what is good experimental practice?. Vision Research, 2017, 141, 4-15.	0.7	82
319	Contemporary evolutionary psychology and the evolution of intelligence. Behavioral and Brain Sciences, 2017, 40, e210.	0.4	2
320	The false dichotomy of domain-specific versus domain-general cognition. Behavioral and Brain Sciences, 2017, 40, e207.	0.4	3
321	General intelligence is a source of individual differences between species: Solving an anomaly. Behavioral and Brain Sciences, 2017, 40, e223.	0.4	6
322	The evolution of general intelligence. Behavioral and Brain Sciences, 2017, 40, e195.	0.4	118
323	A review of molecular genetic studies of neurocognitive deficits in schizophrenia. Neuroscience and Biobehavioral Reviews, 2017, 72, 50-67.	2.9	47
324	Semiparametric covariate-modulated local false discovery rate for genome-wide association studies. Annals of Applied Statistics, 2017, 11, .	0.5	4
325	The sleep EEG spectrum is a sexually dimorphic marker of general intelligence. Scientific Reports, 2017, 7, 18070.	1.6	20
326	Domains of generality. Behavioral and Brain Sciences, 2017, 40, e200.	0.4	0
327	"Birdbrains―should not be ignored in studying the evolution of g. Behavioral and Brain Sciences, 2017, 40, e216.	0.4	3
328	General intelligence is an emerging property, not an evolutionary puzzle. Behavioral and Brain Sciences, 2017, 40, e217.	0.4	4
329	No Genes for Intelligence in the Fluid Genome. , 2017, , 165-196.		0
330	lt's time to move beyond the "Great Chain of Being― Behavioral and Brain Sciences, 2017, 40, e219.	0.4	2
331	Implication of the APP Gene in Intellectual Abilities. Journal of Alzheimer's Disease, 2017, 59, 723-735.	1.2	13
332	When does cultural transmission favour or instead substitute for general intelligence?. Behavioral and Brain Sciences, 2017, 40, e222.	0.4	1
333	A pointer's hypothesis of general intelligence evolved from domain-specific demands. Behavioral and Brain Sciences, 2017, 40, e221.	0.4	0
334	G and g: Two markers of a general cognitive ability, or none?. Behavioral and Brain Sciences, 2017, 40, e211.	0.4	1

#	Article	IF	CITATIONS
335	Hierarchy, multidomain modules, and the evolution of intelligence. Behavioral and Brain Sciences, 2017, 40, e212.	0.4	0
336	Age-related gene expression changes, and transcriptome wide association study of physical and cognitive aging traits, in the Lothian Birth Cohort 1936. Aging, 2017, 9, 2489-2503.	1.4	33
338	Intelligence as a Developing Function: A Neuroconstructivist Approach. Journal of Intelligence, 2017, 5, 18.	1.3	23
339	Using Machine Learning to Discover Latent Social Phenotypes in Free-Ranging Macaques. Brain Sciences, 2017, 7, 91.	1.1	13
340	Essentially Biased. Advances in Experimental Social Psychology, 2017, , 137-192.	2.0	49
341	Genome-wide gene by lead exposure interaction analysis identifies UNC5D as a candidate gene for neurodevelopment. Environmental Health, 2017, 16, 81.	1.7	20
342	Polygenic risk for schizophrenia and measured domains of cognition in individuals with psychosis and controls. Translational Psychiatry, 2018, 8, 78.	2.4	49
343	Nonnormality in Latent Trait Modelling. , 2018, , 347-373.		4
344	Missing compared to what? Revisiting heritability, genes and culture. Philosophical Transactions of the Royal Society B: Biological Sciences, 2018, 373, 20170064.	1.8	55
345	Intelligence in Edinburgh, Scotland: Bringing Intelligence to Life. , 0, , 64-84.		0
346	Neurodevelopmental disorders in prison inmates: comorbidity and combined associations with psychiatric symptoms and behavioural disturbance. Psychiatry Research, 2018, 261, 109-115.	1.7	33
347	The new genetics of intelligence. Nature Reviews Genetics, 2018, 19, 148-159.	7.7	290
348	Genomic analysis of family data reveals additional genetic effects on intelligence and personality. Molecular Psychiatry, 2018, 23, 2347-2362.	4.1	131
349	Persönlichkeit: was uns ausmacht und warum. , 2018, , .		8
350	Preventing Common Hereditary Disorders through Time-Separated Twinning. BioNanoScience, 2018, 8, 344-366.	1.5	1
351	Remote memories are enhanced by COMT activity through dysregulation of the endocannabinoid system in the prefrontal cortex. Molecular Psychiatry, 2018, 23, 1040-1050.	4.1	19
352	Healthy cognitive ageing in the Lothian Birth Cohort studies: marginal gains not magic bullet. Psychological Medicine, 2018, 48, 187-207.	2.7	51
353	Polygenic risk for schizophrenia and neurocognitive performance in patients with schizophrenia. Genes, Brain and Behavior, 2018, 17, 49-55.	1.1	33

#	Article	IF	CITATIONS
354	COMT and DAT1 polymorphisms moderate the indirect effect of parenting behavior on youth ADHD symptoms through neurocognitive functioning. Child Neuropsychology, 2018, 24, 823-843.	0.8	3
355	The Emergence of Structured, Living, and Conscious Matter in the Evolution of the Universe: A Theory of Structural Evolution and Interaction of Matter. , 2018, , 231-262.		1
356	Explaining Children's Life Outcomes: Parental Socioeconomic Status, Intelligence and Neurocognitive Factors in a Dynamic Life Cycle Model. Child Indicators Research, 2018, 11, 1495-1513.	1.1	17
357	Prediction of General Fluid Intelligence Using Cortical Measurements and Underlying Genetic Mechanisms. IOP Conference Series: Materials Science and Engineering, 0, 381, 012186.	0.3	1
358	Accounting for heteroscedasticity and censoring in chromosome partitioning analyses. Evolution Letters, 2018, 2, 599-609.	1.6	5
359	Therapy and Enhancement. , 0, , 11-29.		0
360	Endangering Democracy, Society, and the Species. , 0, , 62-88.		0
361	Moderating effect of mode of delivery on the genetics of intelligence: Explorative genomeâ€wide analyses in ALSPAC. Brain and Behavior, 2018, 8, e01144.	1.0	6
362	Shared genetic aetiology between cognitive performance and brain activations in language and math tasks. Scientific Reports, 2018, 8, 17624.	1.6	16
363	Beyond Physical Exercise. , 2018, , 373-384.		0
364	Genetic Overlap between General Cognitive Function and Schizophrenia: A Review of Cognitive GWASs. International Journal of Molecular Sciences, 2018, 19, 3822.	1.8	49
365	A Predicted Molecular Model for Development of Human Intelligence. Neurochemical Journal, 2018, 12, 210-221.	0.2	0
366	Enrichment of genetic markers of recent human evolution in educational and cognitive traits. Scientific Reports, 2018, 8, 12585.	1.6	9
367	Sociogenomics in the 21st century: An introduction to the history and potential of genetically informed social science. Sociology Compass, 2018, 12, e12626.	1.4	55
368	Polygenic risk score for schizophrenia and structural brain connectivity in older age: A longitudinal connectome and tractography study. NeuroImage, 2018, 183, 884-896.	2.1	34
369	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. Nature Communications, 2018, 9, 2098.	5.8	484
370	Weak effects of common genetic variation in oxytocin and vasopressin receptor genes on rhesus macaque social behavior. American Journal of Primatology, 2018, 80, e22873.	0.8	16
372	A genome-wide pathway enrichment analysis identifies brain region related biological pathways associated with intelligence. Psychiatry Research, 2018, 268, 238-242.	1.7	4

#	Article	IF	CITATIONS
373	The Influence of Dyslexia Candidate Genes on Reading Skill in Old Age. Behavior Genetics, 2018, 48, 351-360.	1.4	16
374	Genetic Contribution to Variation in Risk Taking: A Functional MRI Twin Study of the Balloon Analogue Risk Task. Psychological Science, 2018, 29, 1679-1691.	1.8	27
375	Genomeâ€wide association study of cognitive flexibility assessed by the Wisconsin Card Sorting Test. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2018, 177, 511-519.	1.1	4
376	A distributed brain network predicts general intelligence from resting-state human neuroimaging data. Philosophical Transactions of the Royal Society B: Biological Sciences, 2018, 373, 20170284.	1.8	224
377	What genome-wide association studies reveal about the association between intelligence and physical health, illness, and mortality. Current Opinion in Psychology, 2019, 27, 6-12.	2.5	45
378	Successful Memory Aging. Annual Review of Psychology, 2019, 70, 219-243.	9.9	162
379	Accounting for the shared environment in cognitive abilities and academic achievement with measured socioecological contexts. Developmental Science, 2019, 22, e12699.	1.3	42
380	Targeting Neuroplasticity, Cardiovascular, and Cognitive-Associated Genomic Variants in Familial Alzheimer's Disease. Molecular Neurobiology, 2019, 56, 3235-3243.	1.9	7
381	Molecular Genetic Studies of Cognitive Ability. Russian Journal of Genetics, 2019, 55, 783-793.	0.2	0
382	Genome and epigenome wide studies of neurological protein biomarkers in the Lothian Birth Cohort 1936. Nature Communications, 2019, 10, 3160.	5.8	42
383	Heritability of human visual contour integration—an integrated genomic study. European Journal of Human Genetics, 2019, 27, 1867-1875.	1.4	2
384	Structural brain network of gifted children has a more integrated and versatile topology. Brain Structure and Function, 2019, 224, 2373-2383.	1.2	31
385	Genetic Contributions to Health Literacy. Twin Research and Human Genetics, 2019, 22, 131-139.	0.3	0
386	The genetic relationship between educational attainment and cognitive performance in major psychiatric disorders. Translational Psychiatry, 2019, 9, 210.	2.4	24
388	International Society of Psychiatric Genetics Ethics Committee: Issues facing us. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2019, 180, 543-554.	1.1	16
389	The Genome-Wide Study of Human Social Behavior and Its Application in Sociology. Frontiers in Sociology, 2019, 4, 53.	1.0	2
390	Gene and environment interplay in cognition: Evidence from twin and molecular studies, future directions and suggestions for effective candidate gene x environment (cGxE) research. Multiple Sclerosis and Related Disorders, 2019, 33, 121-130.	0.9	3
391	The Genetic Basis of Creativity. , 2019, , 132-147.		45

#	Article	IF	CITATIONS
392	Genetic architecture of socioeconomic outcomes: Educational attainment, occupational status, and wealth. Social Science Research, 2019, 82, 137-147.	1.1	8
394	Heritability estimates of individual psychological distress symptoms from genetic variation. Journal of Affective Disorders, 2019, 252, 413-420.	2.0	9
395	Population-based genome-wide association study of cognitive decline in older adults free of dementia: identification of a novel locus for the attention domain. Neurobiology of Aging, 2019, 84, 239.e15-239.e24.	1.5	21
396	Genomic prediction of cognitive traits in childhood and adolescence. Molecular Psychiatry, 2019, 24, 819-827.	4.1	121
398	Genes, Cells and Brain Areas of Intelligence. Frontiers in Human Neuroscience, 2019, 13, 44.	1.0	59
399	Severing of the Species: Implications of Genetic Editing and Artificial Intelligence on the Human Substrate1. , 2019, , .		0
400	Genetic Bases of Intelligence. , 2019, , 101-123.		2
401	Self- and Other-Estimates of Intelligence. , 2019, , 1179-1200.		1
402	More intelligent chimpanzees (Pan troglodytes) have larger brains and increased cortical thickness. Intelligence, 2019, 74, 18-24.	1.6	9
403	An Updated Theoretical Framework for Human Sexual Selection: from Ecology, Genetics, and Life History to Extended Phenotypes. Adaptive Human Behavior and Physiology, 2019, 5, 48-102.	0.6	49
404	Vitamin intake is associated with improved visuospatial and verbal semantic memory in middle-aged individuals. Nutritional Neuroscience, 2019, 22, 401-408.	1.5	2
405	Autonomous orientation predicts longevity: New findings from the Nun Study. Journal of Personality, 2019, 87, 181-193.	1.8	19
406	Birth of a field: Neuroscience of creativity. Applied Neuropsychology Adult, 2019, 26, 397-399.	0.7	0
407	A combined analysis of genetically correlated traits identifies 187 loci and a role for neurogenesis and myelination in intelligence. Molecular Psychiatry, 2019, 24, 169-181.	4.1	238
408	Identification of novel loci associated with infant cognitive ability. Molecular Psychiatry, 2020, 25, 3010-3019.	4.1	6
409	Cortical Surfaces Mediate the Relationship Between Polygenic Scores for Intelligence and General Intelligence. Cerebral Cortex, 2020, 30, 2708-2719.	1.6	24
410	Identifying Mechanisms of Normal Cognitive Aging Using a Novel Mouse Genetic Reference Panel. Frontiers in Cell and Developmental Biology, 2020, 8, 562662.	1.8	6
411	Breed Differences in Dog Cognition Associated with Brain-Expressed Genes and Neurological Functions. Integrative and Comparative Biology, 2020, 60, 976-990.	0.9	24

#	Article	IF	CITATIONS
412	A population-based phenome-wide association study of cardiac and aortic structure and function. Nature Medicine, 2020, 26, 1654-1662.	15.2	98
413	Genetic Mechanisms of Cognitive Development. Russian Journal of Genetics, 2020, 56, 891-902.	0.2	2
414	Interactions between season of birth, chronological age and genetic polymorphisms in determining later-life chronotype. Mechanisms of Ageing and Development, 2020, 188, 111253.	2.2	5
415	The effect of the AKT1 gene and cannabis use on cognitive performance in healthy subjects. Journal of Psychopharmacology, 2020, 34, 990-998.	2.0	5
416	Estimating the heritability of cognitive traits across dog breeds reveals highly heritable inhibitory control and communication factors. Animal Cognition, 2020, 23, 953-964.	0.9	32
417	The Genetics of Cognitive Abilities. , 2020, , 552-567.		0
418	A Large-Scale Genetic Correlation Scan Between Intelligence and Brain Imaging Phenotypes. Cerebral Cortex, 2020, 30, 4197-4203.	1.6	5
419	Polygenic Architecture of Human Neuroanatomical Diversity. Cerebral Cortex, 2020, 30, 2307-2320.	1.6	16
420	Individual Differences in Cognitive Performance Are Better Predicted by Global Rather Than Localized BOLD Activity Patterns Across the Cortex. Cerebral Cortex, 2021, 31, 1478-1488.	1.6	24
421	Genetic predictors of educational attainment and intelligence test performance predict voter turnout. Nature Human Behaviour, 2021, 5, 281-291.	6.2	15
422	Genetic Data: Potential Uses and Misuses in Marketing. Journal of Marketing, 2022, 86, 7-26.	7.0	15
423	Synergistic and dynamic genotype-environment interplays in the development of personality differences. , 2021, , 155-181.		6
426	Genetic variation, brain, and intelligence differences. Molecular Psychiatry, 2022, 27, 335-353.	4.1	57
427	Opportunities for enhancing brain health across the lifespan. BJ Psych Advances, 2022, 28, 102-111.	0.5	2
428	Cognitive heterogeneity in the offspring of patients with schizophrenia or bipolar disorder: a cluster analysis across family risk. Journal of Affective Disorders, 2021, 282, 757-765.	2.0	7
429	A normative chart for cognitive development in a genetically selected population. Neuropsychopharmacology, 2022, 47, 1379-1386.	2.8	12
430	Genome-wide association analysis of cognitive function in Danish long-lived individuals. Mechanisms of Ageing and Development, 2021, 195, 111463.	2.2	1
431	Wholeâ€genome sequencing reveals new Alzheimer's disease–associated rare variants in loci related to synaptic function and neuronal development. Alzheimer's and Dementia, 2021, 17, 1509-1527.	0.4	50

#	Article	IF	Citations
432	Is there a "g-neuron� Establishing a systematic link between general intelligence (g) and the von Economo neuron. Intelligence, 2021, 86, 101540.	1.6	10
433	Ian Deary and Robert Sternberg answer five self-inflicted questions about human intelligence. Intelligence, 2021, 86, 101539.	1.6	7
434	Redesigning Humanity. , 2021, , 264-286.		0
437	ĐϔÑĐ _, ÑĐ¾Đ³ĐµĐ½ĐµÑ,Đ,ĐºĐ° ĐįÑ€Đ¾ÑŇ,Ñ€Đ°Đ½ÑŇ,Đ²ĐµĐ½Đ½N≀Ñ ÑĐįĐ¾ÑĐ¾Đ±Đ½Đ¾ÑŇ,е	Ͽ¹᠕ᢆ᠋᠋᠋᠋᠋᠋фÐμÐ᠈	»Ð₽⁄4Ð2еÐ⁰
439	The Associations Between Leisure-Time Physical Activity and Academic Performance: A Twin Study. Journal of Physical Activity and Health, 2021, 18, 998-1003.	1.0	1
440	The epidemiology of cognitive development. Cognition, 2021, 213, 104690.	1.1	9
441	Genetic and environmental contributions to IQ in adoptive and biological families with 30-year-old offspring. Intelligence, 2021, 88, 101579.	1.6	9
442	Behavioral, Anatomical and Heritable Convergence of Affect and Cognition in Superior Frontal Cortex. NeuroImage, 2021, 243, 118561.	2.1	11
443	Exploring people's thoughts about the causes of ethnic stereotypes. PLoS ONE, 2021, 16, e0245517.	1.1	4
444	Combining Structural-Equation Modeling with Genomic-Relatedness-Matrix Restricted Maximum Likelihood in OpenMx. Behavior Genetics, 2021, 51, 331-342.	1.4	11
445	Cognitive Abilities in Childhood and Adolescence. , 2014, , 3-40.		6
446	Cognition in Middle Adulthood. , 2014, , 105-134.		3
447	Gene by Environment Interplay in Cognitive Aging. , 2014, , 169-199.		3
448	Brain Imaging and Cognition. , 2014, , 235-256.		5
449	Influences of Gene–Environment Interaction and Correlation on Disruptive Behavior in the Family Context. , 2013, , 13-40.		3
450	Genetics of Substance Use Disorders. , 2014, , 185-230.		1
451	Definition and Nature of Intellectual Disability. Evidence-based Practices in Behavioral Health, 2016, , 11-39.	0.3	13
452	The Evolution of the Hominid Brain. , 2013, , 1-23.		1

ARTICLE IF CITATIONS # The Evolution of the Hominid Brain., 2015, , 1961-1987. 23 453 Familial Studies: Genetic Inferences., 2015, , 715-724. 454 Shared and unique genetic and environmental influences on aging-related changes in multiple 457 1.2 48 cognitive abilities.. Developmental Psychology, 2014, 50, 152-166. Genetics and neuropsychology: A merger whose time has come.. Neuropsychology, 2016, 30, 1-5. Cognitive genomics: Searching for the genetic roots of neuropsychological functioning.. 459 1.0 15 Neuropsychology, 2017, 31, 1003-1019. Molecular genetic evidence for overlap between general cognitive ability and risk for schizophrenia: 460 a report from the Cognitive Genomics consorTium (COGENT)., 0, . Genetic contributions to Trail Making Test performance in UK Biobank. Molecular Psychiatry, 2018, 23, 461 4.1 21 1575-1583. Neurology-related protein biomarkers are associated with cognitive ability and brain volume in older 5.8 age. Nature Communications, 2020, 11, 800. 463 How Genetics Can Help Education., 2016, , 1-23. 7 How general is cognitive ability in non-human animals? A meta-analytical and multi-level reanalysis 464 1.2 approach. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20201853. Serial Cognition and Personality in Macaques. Animal Behavior and Cognition, 2016, 3, 46-64. 474 0.4 18 Genome-Wide DNA Methylation and Gene Expression Analyses of Monozygotic Twins Discordant for 1.1 Intelligence Levels. PLoS ÓNE, 2012, 7, e47081. The Dyslexia Candidate Locus on 2p12 Is Associated with General Cognitive Ability and White Matter 476 1.1 41 Structure. PLoS ONE, 2012, 7, e50321. Complex Variation in Measures of General Intelligence and Cognitive Change. PLoS ONE, 2013, 8, e81189. 1.1 Functional Gene Group Analysis Indicates No Role for Heterotrimeric G Proteins in Cognitive Ability. 478 1.1 3 PLoS ONE, 2014, 9, e91690. Results of a "GWAS Plus:―General Cognitive Ability Is Substantially Heritable and Massively Polygenic. 479 1.1 PLoS ONE, 2014, 9, e112390. Genetic Basis of a Cognitive Complexity Metric. PLoS ONE, 2015, 10, e0123886. 480 1.1 22 COMT as a Drug Target for Cognitive Functions and Dysfunctions. CNS and Neurological Disorders -Drug Targets, 2012, 11, 209-221.

#	Article	IF	CITATIONS
484	Understanding Personalized Training Responses: Can Genetic Assessment Help?. The Open Sports Sciences Journal, 2017, 10, 191-213.	0.2	17
485	The genetic correlation between educational attainment, intracranial volume and IQ is due to recent polygenic selection on general cognitive ability. Open Behavioral Genetics, 0, , .	0.0	4
486	The Nature of Race: the Genealogy of the Concept and the Biological Construct's Contemporaneous Utility. Open Behavioral Genetics, 0, , .	0.0	4
487	The Elusive X-Factor: A Critique of J. M. Kaplan's Model of Race and IQ. Open Differential Psychology, 0, , .	0.0	5
488	Intelligence. Dialogues in Clinical Neuroscience, 2012, 14, 19-27.	1.8	58
489	Effect of environmental factors on intelligence quotient of children. Industrial Psychiatry, 2016, 25, 189.	0.3	14
491	Imputing cognitive impairment in <scp>SPARK</scp> , a large autism cohort. Autism Research, 2022, 15, 156-170.	2.1	12
493	Autism Symptom Heterogeneity Exists in Family Members. , 2013, , 49-95.		0
496	Hvor har den nye genforskningen braktÂoss? - Where has the new genomic research brought us?. Tidsskrift for Samfunnsforskning, 2014, 55, 229-244.	0.1	2
498	Modeling the Genetics of Social Cognition in the Laboratory. , 2014, , .		0
499	Genetics of Brain Aging – Twin Agingâ~†. , 2015, , .		2
500	Estimating the genotypic intelligence of populations and assessing the impact of socioeconomic factors and migrations The Winnower, 2015, , .	0.0	1
501	Intermediate Phenotype Approach for Neuropsychiatric Disorders. , 2015, , 135-155.		0
505	Genetikk, mening og den sosiale handling. Sosiologisk Tidsskrift, 2016, 24, 349-361.	0.1	1
506	The Concepts of 'Species' and 'Population' in Considering Ancient DNA and Building Phylogenetic Trees of Hominid Evolution. SSRN Electronic Journal, 0, , .	0.4	0
508	Biologisches Paradigma. Springer-Lehrbuch, 2017, , 347-416.	0.1	0
510	Sechs Paradigmen der PersĶnlichkeitspsychologie. Springer-Lehrbuch, 2018, , 23-80.	0.1	0
513	Zusammenspiel: Gene und Umwelten. , 2018, , 241-262.		0

#	Article	IF	CITATIONS
514	Probability, Populations, Phylogenetics, and Hominin Speciation. Human Biology, 2018, 90, 129.	0.4	1
516	On the Principles of Imagination and Creativity. Advances in Logistics, Operations, and Management Science Book Series, 2019, , 1-62.	0.3	0
521	YOUTH INNOVATIVENESS IN THE MODERN ECONOMY: AN INTERDISCIPLINARY STUDY IN THE CONTEXT OF THE "GENOTYPE — PERSONALITY — ENVIRONMENT" CONCEPTION. Economics Profession Business, 2020, , 42-49.	0.0	0
524	Hubungan Tingkat Kejadian Efek Samping Antiinflamasi Non Steroid dengan Usia dan Jenis Kelamin. Jurnal Farmasi Dan Ilmu Kefarmasian Indonesia, 2020, 6, 56.	0.0	4
529	The genetic and epigenetic profile of serumÂS100β in the Lothian Birth Cohort 1936 and its relationship to Alzheimer's disease. Wellcome Open Research, 2021, 6, 306.	0.9	1
530	The genetic and epigenetic profile of serumÂS100β in the Lothian Birth Cohort 1936 and its relationship to Alzheimer's disease. Wellcome Open Research, 0, 6, 306.	0.9	Ο
531	Genome-Wide Association Analysis Reveals Genetic Loci and Candidate Genes for Chest, Abdominal, and Waist Circumferences in Two Duroc Pig Populations. Frontiers in Veterinary Science, 2021, 8, 807003.	0.9	7
532	Interdisciplinary Approach to Biological and Health Implications in Selected Professional Competences. Brain Sciences, 2022, 12, 236.	1.1	Ο
533	What's to Come of All This Tracking "Who We Are� The Intelligence Example. Current Directions in Psychological Science, 2022, 31, 96-101.	2.8	2
534	DNA methylome-wide association study of genetic risk for depression implicates antigen processing and immune responses. Genome Medicine, 2022, 14, 36.	3.6	16
535	SNPâ€based heritability and selection analyses: Improved models and new results. BioEssays, 2022, 44, e2100170.	1.2	14
536	Finding genetic factors associated with cognitive abilities. ScienceRise: Pedagogical Education, 2021, , 29-34.	0.0	Ο
539	Genetic associations with learning over 100 days of practice. Npj Science of Learning, 2022, 7, 7.	1.5	2
540	Associations between chronotype and employment status in a longitudinal study of an elderly population. Chronobiology International, 2022, 39, 1118-1131.	0.9	2
541	From Zero to Fifty: Considerations on Eric Lenneberg's Biological Foundations of Language and Updates. Biolinguistics, 0, 11, 423-444.	0.6	2
542	Paediatric epilepsy and cognition. Developmental Medicine and Child Neurology, 2022, 64, 1444-1452.	1.1	11
543	Cognitive Capacity Genome-Wide Polygenic Scores Identify Individuals with Slower Cognitive Decline in Aging. Genes, 2022, 13, 1320.	1.0	3
544	Incomplete Penetrance and Variable Expressivity: From Clinical Studies to Population Cohorts. Frontiers in Genetics, 0, 13, .	1.1	67

#	Article	IF	CITATIONS
545	Longitudinally stable, brainâ€based predictive models mediate the relationships between childhood cognition and socioâ€demographic, psychological and genetic factors. Human Brain Mapping, 2022, 43, 5520-5542.	1.9	6
546	Cognitive aging: the role of genes and environments in patterns of change. , 2022, , 351-370.		0
550	Local CpG density affects the trajectory and variance of age-associated DNA methylation changes. Genome Biology, 2022, 23, .	3.8	11
551	The Power of Birth Cohorts to Study Risk Factors for Cognitive Impairment. Current Neurology and Neuroscience Reports, 2022, 22, 847-854.	2.0	4
552	Schooling substantially improves intelligence, but neither lessens nor widens the impacts of socioeconomics and genetics. Npj Science of Learning, 2022, 7, .	1.5	4
553	Heritability of cognitive abilities and regional brain structures in middle-aged to elderly East Asians. Cerebral Cortex, 0, , .	1.6	0
554	Why Some Mice Are Smarter than Others: The Impact of Bone Morphogenetic Protein Signaling on Cognition. ENeuro, 2023, 10, ENEURO.0213-22.2022.	0.9	0
555	Celebrating a Century of Research in Behavioral Genetics. Behavior Genetics, 2023, 53, 75-84.	1.4	2
556	Can Intelligence Affect Alcohol-, Smoking-, and Physical Activity-Related Behaviors? A Mendelian Randomization Study. Journal of Intelligence, 2023, 11, 29.	1.3	1
557	Stress-Related Exhaustion, Polygenic Cognitive Potential, and Cognitive Test Performance – A General Population Study. Cognitive Therapy and Research, 0, , .	1.2	1
558	fMRI functional connectivity is a better predictor of general intelligence than cortical morphometric features and ICA parcellation order affects predictive performance. Intelligence, 2023, 97, 101727.	1.6	1
559	Against Intelligence: Rethinking Criteria for Medical School Admissions. Cambridge Quarterly of Healthcare Ethics, 0, , 1-6.	0.5	1
560	A statistical genetic investigation of psychiatric resilience. European Journal of Psychotraumatology, 2023, 14, .	0.9	0
561	A Bivariate Twin Study of Cortical Surface Area and Verbal and Nonverbal Intellectual Skills in Adolescence. Neuroscience, 2023, , .	1.1	0
563	Reimagining Communication in the Pharmaceutical Industry in the Next Normal. Advances in Human Resources Management and Organizational Development Book Series, 2023, , 162-192.	0.2	0
565	Executive Function in Children and Adolescents: A Concept in Need of Clarity. Autism and Child Psychopathology Series, 2023, , 235-268.	0.1	0
571	Sechs Paradigmen der Persönlichkeitspsychologie. , 2024, , 33-97.		0