

Genetic and Environmental Influences on Cognition Ac

Current Directions in Psychological Science

22, 349-355

DOI: [10.1177/0963721413485087](https://doi.org/10.1177/0963721413485087)

Citation Report

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | 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 |
| 2 | A Developmental Psychobiological Approach to Human Development. Research in Human Development, 2014, 11, 37-49. | 0.8 | 6 |
| 3 | Gross Domestic Product, Science Interest, and Science Achievement: A Person – Nation Interaction. Psychological Science, 2014, 25, 2047-2057. | 1.8 | 27 |
| 4 | A closer look at the role of parenting-related influences on verbal intelligence over the life course: Results from an adoption-based research design. Intelligence, 2014, 46, 179-187. | 1.6 | 8 |
| 5 | Child characteristics and parental educational expectations: Evidence for transmission with transaction.. Developmental Psychology, 2014, 50, 2614-2632. | 1.2 | 44 |
| 6 | Biological Risk for the Development of Problem Behavior in Adolescence: Integrating Insights From Behavioral Genetics and Neuroscience. Child Development Perspectives, 2015, 9, 211-216. | 2.1 | 13 |
| 7 | From specialist to generalist: Developmental transformations in the genetic structure of early child abilities. Developmental Psychobiology, 2015, 57, 566-583. | 0.9 | 15 |
| 8 | Environment as “Brain Training”™: A review of geographical and physical environmental influences on cognitive ageing. Ageing Research Reviews, 2015, 23, 167-182. | 5.0 | 133 |
| 9 | Genes Unite Executive Functions in Childhood. Psychological Science, 2015, 26, 1151-1163. | 1.8 | 99 |
| 10 | Genetic Influences on Peer and Family Relationships Across Adolescent Development: Introduction to the Special Issue. Journal of Youth and Adolescence, 2015, 44, 1347-1359. | 1.9 | 10 |
| 11 | Gene, environment and cognitive function: a Chinese twin ageing study. Age and Ageing, 2015, 44, 452-457. | 0.7 | 12 |
| 12 | A Call for Considering Color Vision Deficiency When Creating Graphics for Psychology Reports. Journal of General Psychology, 2015, 142, 194-211. | 1.6 | 11 |
| 13 | The person-based nature of prejudice: Individual difference predictors of intergroup negativity. European Review of Social Psychology, 2015, 26, 1-42. | 5.8 | 180 |
| 14 | Socioeconomic status as a moderator of the genetic and shared environmental influence on verbal IQ: A multilevel behavioral genetic approach. Intelligence, 2015, 52, 80-89. | 1.6 | 13 |
| 15 | Nonparametric Estimates of Gene – Environment Interaction Using Local Structural Equation Modeling. Behavior Genetics, 2015, 45, 581-596. | 1.4 | 35 |
| 16 | The genetics of music accomplishment: Evidence for gene – environment correlation and interaction. Psychonomic Bulletin and Review, 2015, 22, 112-120. | 1.4 | 68 |
| 17 | Protocol for a systematic review: Targeted School – Based Interventions for Improving Reading and Mathematics for Students With or At – Risk of Academic Difficulties in Grade K to 6: A Systematic Review. Campbell Systematic Reviews, 2016, 12, 1-60. | 1.2 | 1 |
| 18 | Protocol for a Systematic Review: Targeted School – Based Interventions for Improving Reading and Mathematics for Students With or At – Risk of Academic Difficulties in Grade 7 to 12: A Systematic Review. Campbell Systematic Reviews, 2016, 12, 1-57. | 1.2 | 1 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Theory of Mind Indexes the Broader Autism Phenotype in Siblings of Children with Autism at School Age. <i>Autism Research & Treatment</i> , 2016, 2016, 1-13. | 0.1 | 9 |
| 20 | MAOA Influences the Trajectory of Attentional Development. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 424. | 1.0 | 5 |
| 21 | THE CORRELATION BETWEEN <i>g</i> LOADINGS AND HERITABILITY IN RUSSIA. <i>Journal of Biosocial Science</i> , 2016, 48, 833-843. | 0.5 | 8 |
| 22 | Genetic and environmental sources of individual differences in non-verbal intelligence in Russian adolescents. <i>SHS Web of Conferences</i> , 2016, 29, 02026. | 0.1 | 1 |
| 23 | Genes and Environments: The Person Revolution. , 2016, , 255-274. | | 0 |
| 24 | The relationship between physical activity and diet and young children's cognitive development: A systematic review. <i>Preventive Medicine Reports</i> , 2016, 3, 379-390. | 0.8 | 110 |
| 25 | The effects of the interplay of genetics and early environmental risk on the course of internalizing symptoms from late childhood through adolescence. <i>Development and Psychopathology</i> , 2016, 28, 225-237. | 1.4 | 14 |
| 26 | Gender and genetic contributions to weight identity among adolescents and young adults in the U.S.. <i>Social Science and Medicine</i> , 2016, 165, 99-107. | 1.8 | 3 |
| 27 | Strong genetic overlap between executive functions and intelligence.. <i>Journal of Experimental Psychology: General</i> , 2016, 145, 1141-1159. | 1.5 | 67 |
| 28 | Multivariate Behavioral Genetic Analysis of Parenting in Early Childhood. <i>Parenting</i> , 2016, 16, 257-283. | 1.0 | 8 |
| 29 | Environment and cognitive aging: A cross-sectional study of place of residence and cognitive performance in the Irish longitudinal study on aging.. <i>Neuropsychology</i> , 2016, 30, 543-557. | 1.0 | 44 |
| 30 | Genetically-mediated associations between measures of childhood character and academic achievement.. <i>Journal of Personality and Social Psychology</i> , 2016, 111, 790-815. | 2.6 | 110 |
| 31 | Structural equation modeling in the genetically informative study of the covariation of intelligence, working memory and planning. <i>ITM Web of Conferences</i> , 2016, 6, 02010. | 0.4 | 3 |
| 32 | Large Cross-National Differences in Gene \tilde{A} — Socioeconomic Status Interaction on Intelligence. <i>Psychological Science</i> , 2016, 27, 138-149. | 1.8 | 253 |
| 33 | Genetics and Organizational Behavior. <i>Annual Review of Organizational Psychology and Organizational Behavior</i> , 2016, 3, 167-190. | 5.6 | 17 |
| 34 | When does socioeconomic status (SES) moderate the heritability of IQ? No evidence for $g \tilde{A}$ — SES interaction for IQ in a representative sample of 1176 Australian adolescent twin pairs. <i>Intelligence</i> , 2016, 56, 10-15. | 1.6 | 29 |
| 35 | Processes of Personality Development in Adulthood: The TESSERA Framework. <i>Personality and Social Psychology Review</i> , 2017, 21, 253-277. | 3.4 | 302 |
| 36 | Unity and diversity of executive functions: Individual differences as a window on cognitive structure. <i>Cortex</i> , 2017, 86, 186-204. | 1.1 | 1,041 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Comparing the Developmental Genetics of Cognition and Personality over the Life Span. <i>Journal of Personality</i> , 2017, 85, 51-64. | 1.8 | 75 |
| 38 | Beyond dual systems: A genetically-informed, latent factor model of behavioral and self-report measures related to adolescent risk-taking. <i>Developmental Cognitive Neuroscience</i> , 2017, 25, 221-234. | 1.9 | 55 |
| 39 | Genetic and environmental sources of individual differences in views on aging.. <i>Psychology and Aging</i> , 2017, 32, 388-399. | 1.4 | 8 |
| 40 | The interplay of g and mathematical abilities in large-scale assessments across grades. <i>Intelligence</i> , 2017, 63, 33-44. | 1.6 | 68 |
| 41 | Cardiovascular Pharmacogenomics and Cognitive Function in Patients with Schizophrenia. <i>Pharmacotherapy</i> , 2017, 37, 1122-1130. | 1.2 | 15 |
| 42 | Academic Interventions for Elementary and Middle School Students With Low Socioeconomic Status: A Systematic Review and Meta-Analysis. <i>Review of Educational Research</i> , 2017, 87, 243-282. | 4.3 | 123 |
| 43 | Pathways of Intergenerational Transmission of Advantages during Adolescence: Social Background, Cognitive Ability, and Educational Attainment. <i>Journal of Youth and Adolescence</i> , 2017, 46, 2194-2214. | 1.9 | 24 |
| 45 | Genetic Influence on Intergenerational Educational Attainment. <i>Psychological Science</i> , 2017, 28, 1302-1310. | 1.8 | 26 |
| 46 | Genetic and environmental influences on household financial distress. <i>Journal of Economic Behavior and Organization</i> , 2017, 142, 404-424. | 1.0 | 29 |
| 47 | Country-by-genotype-by-environment interaction in childhood academic achievement. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 13318-13320. | 3.3 | 8 |
| 48 | Socioeconomic status and genetic influences on cognitive development. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 13441-13446. | 3.3 | 64 |
| 49 | Alcohol consumption in a general antenatal population and child neurodevelopment at 2 years. <i>Journal of Epidemiology and Community Health</i> , 2017, 71, 990-998. | 2.0 | 18 |
| 50 | CanDiD: A Framework for Linking Executive Function and Education. <i>Frontiers in Psychology</i> , 2017, 8, 1187. | 1.1 | 4 |
| 51 | Development of cognition and intelligence. , 2017, , 309-323. | | 1 |
| 52 | A Behavioral Genetic Perspective on Non-Cognitive Factors and Academic Achievement. , 0, , 134-158. | | 10 |
| 53 | Social and Genetic Pathways in Multigenerational Transmission of Educational Attainment. <i>American Sociological Review</i> , 2018, 83, 278-304. | 2.8 | 69 |
| 54 | Prospects of third-generation femtosecond laser technology in biological spectromicroscopy. <i>Journal of Optics (United Kingdom)</i> , 2018, 20, 054005. | 1.0 | 2 |
| 55 | A conjoint analysis to consumer choice in Brazil: Defining device attributes for recognizing customized foods characteristics. <i>Food Research International</i> , 2018, 109, 1-13. | 2.9 | 18 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 56 | Using nature to understand nurture. <i>Science</i> , 2018, 359, 386-387. | 6.0 | 49 |
| 57 | Becoming a balanced, proficient bilingual: Predictions from age of acquisition & genetic background. <i>Journal of Neurolinguistics</i> , 2018, 46, 69-77. | 0.5 | 25 |
| 58 | Cognitive abilities in first-degree relatives of individuals with bipolar disorder. <i>Journal of Affective Disorders</i> , 2018, 225, 147-152. | 2.0 | 25 |
| 59 | The paradox of intelligence: Heritability and malleability coexist in hidden gene-environment interplay. <i>Psychological Bulletin</i> , 2018, 144, 26-47. | 5.5 | 107 |
| 60 | Does the heritability of cognitive abilities vary as a function of parental education? Evidence from a German twin sample. <i>PLoS ONE</i> , 2018, 13, e0196597. | 1.1 | 8 |
| 61 | Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. <i>Nature Communications</i> , 2018, 9, 2098. | 5.8 | 484 |
| 62 | Body composition during early infancy and developmental progression from 1 to 5 years of age: the Infant Anthropometry and Body Composition (iABC) cohort study among Ethiopian children. <i>British Journal of Nutrition</i> , 2018, 119, 1263-1273. | 1.2 | 10 |
| 64 | Memory and potential correlates among children in Jordan. <i>BMC Psychiatry</i> , 2018, 18, 127. | 1.1 | 2 |
| 65 | Genetic analysis of social-class mobility in five longitudinal studies. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E7275-E7284. | 3.3 | 204 |
| 66 | The impact of environmental interventions among mouse siblings on the heritability and malleability of general cognitive ability. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170289. | 1.8 | 31 |
| 67 | Heritability and longitudinal outcomes of spelling skills in individuals with histories of early speech and language disorders. <i>Learning and Individual Differences</i> , 2018, 65, 1-11. | 1.5 | 18 |
| 68 | Biallelic missense variants in ZBTB11 can cause intellectual disability in humans. <i>Human Molecular Genetics</i> , 2018, 27, 3177-3188. | 1.4 | 19 |
| 69 | Agreement Between Bayley-III Measurements and WISC-IV Measurements in Typically Developing Children. <i>Journal of Psychoeducational Assessment</i> , 2019, 37, 603-616. | 0.9 | 23 |
| 70 | Accounting for the shared environment in cognitive abilities and academic achievement with measured socioecological contexts. <i>Developmental Science</i> , 2019, 22, e12699. | 1.3 | 42 |
| 71 | The role of parental genotype in predicting offspring years of education: evidence for genetic nurture. <i>Molecular Psychiatry</i> , 2021, 26, 3896-3904. | 4.1 | 24 |
| 72 | Does sibling and twin similarity in cognitive ability differ by parents'™ education?. <i>Zeitschrift für Familienforschung</i> , 2019, 31, 58-82. | 0.7 | 10 |
| 74 | Gene and environment interplay in cognition: Evidence from twin and molecular studies, future directions and suggestions for effective candidate gene x environment (cGxE) research. <i>Multiple Sclerosis and Related Disorders</i> , 2019, 33, 121-130. | 0.9 | 3 |
| 75 | Intergenerational transmission of literacy skills among Filipino families. <i>Developmental Science</i> , 2019, 22, e12859. | 1.3 | 15 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 76 | Young-Old City-Dwellers Outperform Village Counterparts in Attention and Verbal Control Tasks. <i>Frontiers in Psychology</i> , 2019, 10, 1224. | 1.1 | 7 |
| 77 | Genetic and Environmental Influences on Achievement Goal Orientations Shift with Age. <i>European Journal of Personality</i> , 2019, 33, 317-336. | 1.9 | 9 |
| 78 | Associations between an educational attainment polygenic score with educational attainment in an African American sample. <i>Genes, Brain and Behavior</i> , 2019, 18, e12558. | 1.1 | 16 |
| 79 | Genetic and environmental influences on spatial reasoning: A meta-analysis of twin studies. <i>Intelligence</i> , 2019, 73, 65-77. | 1.6 | 20 |
| 80 | Do Well-off Families Compensate for Low Cognitive Ability? Evidence on Social Inequality in Early Schooling from a Twin Study. <i>Sociology of Education</i> , 2019, 92, 150-175. | 1.7 | 15 |
| 81 | Socioeconomic status amplifies genetic effects in middle childhood in a large German twin sample. <i>Intelligence</i> , 2019, 72, 20-27. | 1.6 | 28 |
| 82 | Interpreting Behavior Genetic Models: Seven Developmental Processes to Understand. <i>Behavior Genetics</i> , 2019, 49, 196-210. | 1.4 | 28 |
| 83 | GENES AND GINI: WHAT INEQUALITY MEANS FOR HERITABILITY. <i>Journal of Biosocial Science</i> , 2019, 51, 18-47. | 0.5 | 25 |
| 84 | An investigation of social class inequalities in general cognitive ability in two British birth cohorts. <i>British Journal of Sociology</i> , 2019, 70, 90-108. | 0.8 | 19 |
| 86 | Longitudinal links between maternal factors and infant cognition: Moderation by infant sleep. <i>Infancy</i> , 2020, 25, 128-150. | 0.9 | 3 |
| 87 | Racial and ethnic group differences in the heritability of intelligence: A systematic review and meta-analysis. <i>Intelligence</i> , 2020, 78, 101408. | 1.6 | 9 |
| 88 | Gray matter volumetric correlates of behavioral activation and inhibition system traits in children: An exploratory voxel-based morphometry study of the ABCD project data. <i>NeuroImage</i> , 2020, 220, 117085. | 2.1 | 35 |
| 89 | Quantifying Genetic and Environmental Influence on Gray Matter Microstructure Using Diffusion MRI. <i>Cerebral Cortex</i> , 2020, 30, 6191-6205. | 1.6 | 8 |
| 90 | Computational cognitive modeling and validation of Dp140 induced alteration of working memory in Duchenne Muscular Dystrophy. <i>Scientific Reports</i> , 2020, 10, 11989. | 1.6 | 11 |
| 91 | Education and Cognitive Functioning Across the Life Span. <i>Psychological Science in the Public Interest: A Journal of the American Psychological Society</i> , 2020, 21, 6-41. | 6.7 | 397 |
| 92 | A Biosemiotic Approach to the Biopsychosocial Understanding of Disease Adjustment. <i>Biosemiotics</i> , 2020, 13, 369-383. | 0.8 | 5 |
| 93 | The Cognitive Element Model of Reading Instruction. <i>Reading Research Quarterly</i> , 2020, 55, S77. | 1.8 | 21 |
| 94 | Identification of Modifiable Social and Behavioral Factors Associated With Childhood Cognitive Performance. <i>JAMA Pediatrics</i> , 2020, 174, 1063. | 3.3 | 31 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 95 | Targeted school-based interventions for improving reading and mathematics for students with, or at risk of, academic difficulties in Grades 7-12: A systematic review. <i>Campbell Systematic Reviews</i> , 2020, 16, e1081. | 1.2 | 12 |
| 96 | Studying the Intergenerational Transmission of Risk for Depression: Current Status and Future Directions. <i>Current Directions in Psychological Science</i> , 2020, 29, 174-179. | 2.8 | 56 |
| 97 | The Development of Academic Achievement and Cognitive Abilities: A Bidirectional Perspective. <i>Child Development Perspectives</i> , 2020, 14, 15-20. | 2.1 | 181 |
| 98 | Nature Versus Nurture. , 2020, , 373-384. | | 3 |
| 99 | Assessing the development and heritability of the capacity of cognitive control. <i>Neuropsychologia</i> , 2020, 139, 107361. | 0.7 | 15 |
| 100 | Cognitive ability and education: How behavioural genetic research has advanced our knowledge and understanding of their association. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 111, 229-245. | 2.9 | 44 |
| 102 | Association between cognitive phenotype in unaffected siblings and prospective 3- and 6-year clinical outcome in their proband affected by psychosis. <i>Psychological Medicine</i> , 2021, 51, 1916-1926. | 2.7 | 2 |
| 103 | “Reports of My Death Were Greatly Exaggerated” Behavior Genetics in the Postgenomic Era. <i>Annual Review of Psychology</i> , 2021, 72, 37-60. | 9.9 | 49 |
| 104 | Author's reply: Effect of endemic fluorosis on cognitive function of school children in Alappuzha District, Kerala: A cross-sectional study. <i>Annals of Indian Academy of Neurology</i> , 2021, 24, 801. | 0.2 | 0 |
| 105 | Central Nervous System Plasticity Influences Language and Cognitive Recovery in Adult Glioma. <i>Neurosurgery</i> , 2021, 89, 539-548. | 0.6 | 19 |
| 106 | Synergistic and dynamic genotype-environment interplays in the development of personality differences. , 2021, , 155-181. | | 6 |
| 107 | A Review on Pedagogical Methods Supporting Development of Cognitive Abilities in Preschoolers. , 2021, , 261-281. | | 0 |
| 108 | Behavioral Genomics. , 2021, , 1-6. | | 0 |
| 110 | The relational genomics of cognitive function: A longitudinal study. <i>Social Science and Medicine</i> , 2021, 270, 113698. | 1.8 | 0 |
| 111 | An optical window into brain function in children and adolescents: A systematic review of functional near-infrared spectroscopy studies. <i>NeuroImage</i> , 2021, 227, 117672. | 2.1 | 13 |
| 112 | Genetic and Environmental Influences on Semantic Verbal Fluency Across Midlife and Later Life. <i>Behavior Genetics</i> , 2021, 51, 99-109. | 1.4 | 4 |
| 113 | Genes, Ideology, and Sophistication. <i>Journal of Experimental Political Science</i> , 0, , 1-12. | 1.9 | 8 |
| 114 | Protective genes and pathways in Alzheimer's disease: moving towards precision interventions. <i>Molecular Neurodegeneration</i> , 2021, 16, 29. | 4.4 | 58 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 115 | Cognitive development among low birthweight (LBW) children at 4-year-old in relation to socio-demographic variables and chronic morbidities. <i>Early Child Development and Care</i> , 2022, 192, 1521-1532. | 0.7 | 4 |
| 116 | Cultural evolution of genetic heritability. <i>Behavioral and Brain Sciences</i> , 2022, 45, 1-147. | 0.4 | 26 |
| 118 | Change by challenge: A common genetic basis behind childhood cognitive development and cognitive training. <i>Npj Science of Learning</i> , 2021, 6, 16. | 1.5 | 5 |
| 119 | Mapping Pathways by Which Genetic Risk Influences Adolescent Externalizing Behavior: The Interplay Between Externalizing Polygenic Risk Scores, Parental Knowledge, and Peer Substance Use. <i>Behavior Genetics</i> , 2021, 51, 543-558. | 1.4 | 13 |
| 121 | Cognitive Enrichment in Practice: A Survey of Factors Affecting Its Implementation in Zoos Globally. <i>Animals</i> , 2021, 11, 1721. | 1.0 | 6 |
| 122 | Gene-environment interactions and school tracking during secondary education: Evidence from the U.S.. <i>Research in Social Stratification and Mobility</i> , 2021, 76, 100628. | 1.2 | 4 |
| 123 | Genetic and environmental influences on executive functions and intelligence in middle childhood. <i>Developmental Science</i> , 2022, 25, e13150. | 1.3 | 8 |
| 124 | Cognition in context: Pathways and compound risk in a sample of US non-Hispanic whites. <i>Social Science and Medicine</i> , 2021, 283, 114183. | 1.8 | 0 |
| 125 | Multivariate analysis of 1.5 million people identifies genetic associations with traits related to self-regulation and addiction. <i>Nature Neuroscience</i> , 2021, 24, 1367-1376. | 7.1 | 137 |
| 126 | A bio-environmental perspective on Emirati female college students' experiences in virtual learning communities of inquiry. <i>International Journal of Educational Technology in Higher Education</i> , 2021, 18, 47. | 4.5 | 4 |
| 127 | Adaptive Behavior as an Alternative Outcome to Intelligence Quotient in Studies of Children at Risk: A Study of Preschool-Aged Children in Flint, MI, USA. <i>Frontiers in Psychology</i> , 2021, 12, 692330. | 1.1 | 6 |
| 128 | Genetic and Environmental Factors of Non-Ability-Based Confidence. <i>Social Psychological and Personality Science</i> , 2022, 13, 734-746. | 2.4 | 0 |
| 129 | Executive Functions in Social Context: Implications for Conceptualizing, Measuring, and Supporting Developmental Trajectories. <i>Annual Review of Developmental Psychology</i> , 2021, 3, 139-163. | 1.4 | 19 |
| 131 | Contextualizing adolescent structural brain development: Environmental determinants and mental health outcomes. <i>Current Opinion in Psychology</i> , 2022, 44, 170-176. | 2.5 | 31 |
| 132 | APOE ϵ 4 Allele and Financial Capacity Performance in Mild Alzheimer's Disease: A Pilot Study. <i>Journal of Alzheimer's Disease Reports</i> , 2021, 5, 93-97. | 1.2 | 11 |
| 133 | Socioeconomic inequality and regional disparities in educational achievement: The role of relative poverty. <i>Intelligence</i> , 2021, 84, 101515. | 1.6 | 22 |
| 134 | FATHER-CHILD INTERACTIONS AT 3 MONTHS AND 24 MONTHS: CONTRIBUTIONS TO CHILDREN'S COGNITIVE DEVELOPMENT AT 24 MONTHS. <i>Infant Mental Health Journal</i> , 2017, 38, 378-390. | 0.7 | 71 |
| 135 | Differential environmental influences on the development of cognitive abilities during childhood. <i>Intelligence</i> , 2018, 66, 72-78. | 1.6 | 4 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 136 | Shared and unique genetic and environmental influences on aging-related changes in multiple cognitive abilities.. <i>Developmental Psychology</i> , 2014, 50, 152-166. | 1.2 | 48 |
| 137 | Coupled cognitive changes in adulthood: A meta-analysis.. <i>Psychological Bulletin</i> , 2019, 145, 273-301. | 5.5 | 111 |
| 138 | Income gains predict cognitive functioning longitudinally throughout later childhood in poor children.. <i>Developmental Psychology</i> , 2018, 54, 1232-1243. | 1.2 | 7 |
| 139 | Kids becoming less alike: A behavioral genetic analysis of developmental increases in personality variance from childhood to adolescence.. <i>Journal of Personality and Social Psychology</i> , 2019, 117, 635-658. | 2.6 | 23 |
| 142 | Genetic Basis of a Cognitive Complexity Metric. <i>PLoS ONE</i> , 2015, 10, e0123886. | 1.1 | 22 |
| 143 | The Social Stratification of Environmental and Genetic Influences on Education: New Evidence Using a Register-Based Twin Sample. <i>Sociological Science</i> , 0, 6, 143-171. | 2.0 | 26 |
| 144 | Genetic and Environmental Determinants of IQ in Black, White and Hispanic Americans: A Meta-analysis and New Analysis. <i>Open Behavioral Genetics</i> , 0, , . | 0.0 | 2 |
| 145 | Towards an Ecological Perspective on Ageâ€“Performance Relations. <i>European Psychologist</i> , 2017, 22, 151-158. | 1.8 | 1 |
| 146 | Uma anÃ;lise conjunta para identificaÃ§Ã£o dos atributos de um dispositivo para reconhecimento de caracterÃsticas de produtos alimentÃcios customizados. <i>Brazilian Journal of Food Technology</i> , 0, 22, . | 0.8 | 0 |
| 149 | Family socioeconomic status amplifies unique environmental influences on the dynamics of adolescent daily positive affective process. <i>Journal of Personality</i> , 2021, 89, 706-719. | 1.8 | 3 |
| 150 | Biosocial theories: Behavioral genetics and sociobiology. , 2020, , 41-75. | | 0 |
| 151 | Genetic and environmental basis of processing speed cognitive ability of twins. <i>Emergent Life Sciences Research</i> , 2020, 06, 38-43. | 0.0 | 0 |
| 152 | Middle Childhood Development. <i>Advances in Medical Diagnosis, Treatment, and Care</i> , 2020, , 197-213. | 0.1 | 0 |
| 153 | Culturally relevant stressors as moderators of intergenerational transmission of mother-adolescent executive function in Mexican immigrant families. <i>Cognitive Research: Principles and Implications</i> , 2021, 6, 70. | 1.1 | 1 |
| 154 | Epitranscriptomic regulation of cognitive development and decline. <i>Seminars in Cell and Developmental Biology</i> , 2021, , . | 2.3 | 0 |
| 155 | Study on Contribution of Genetic and Environment to Perceptual Cognitive Skills of Twins. <i>Current Journal of Applied Science and Technology</i> , 0, , 70-76. | 0.3 | 0 |
| 156 | Perinatal, neonatal, developmental and demographic predictors of intelligence at 4Âyears of age among low birth weight children: a panel study with a 2-year follow-up. <i>BMC Pediatrics</i> , 2022, 22, 88. | 0.7 | 3 |
| 157 | The long-term effects of a polygenetic predisposition to general cognition on healthy cognitive ageing: evidence from the English Longitudinal Study of Ageing. <i>Psychological Medicine</i> , 2022, , 1-9. | 2.7 | 0 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 158 | Executive Functions and Impulsivity as Transdiagnostic Correlates of Psychopathology in Childhood: A Behavioral Genetic Analysis. <i>Frontiers in Human Neuroscience</i> , 2022, 16, 863235. | 1.0 | 9 |
| 159 | Maternal depressive symptoms and children's cognitive school readiness: the role of gene-environment interplay. <i>Archives of Women's Mental Health</i> , 2022, , 1. | 1.2 | 1 |
| 160 | Topographical functional correlates of interindividual differences in executive functions in young healthy twins. <i>Brain Structure and Function</i> , 2022, 227, 49-62. | 1.2 | 2 |
| 161 | The association between socioeconomic disadvantage and children's working memory abilities: A systematic review and meta-analysis. <i>PLoS ONE</i> , 2021, 16, e0260788. | 1.1 | 8 |
| 163 | A narrative review of the relationship between early-life physical activity and later-life cognitive function. <i>The Journal of Physical Fitness and Sports Medicine</i> , 2022, 11, 137-147. | 0.2 | 0 |
| 164 | Delayed tracking and inequality of opportunity: Gene-environment interactions in educational attainment. <i>Npj Science of Learning</i> , 2022, 7, 6. | 1.5 | 6 |
| 165 | <i>Behavioral Genomics.</i> , 2022, , 737-742. | | 0 |
| 166 | Investigating the Relation of Intelligence and Executive Functions in Children and Adolescents with and without Intellectual Disabilities. <i>Children</i> , 2022, 9, 818. | 0.6 | 1 |
| 167 | Age-dependent patterns of schizophrenia genetic risk affect cognition. <i>Schizophrenia Research</i> , 2022, 246, 39-48. | 1.1 | 1 |
| 168 | Actor and Partner Effect of Loneliness on Episodic Memory and Verbal Fluency: A Dyadic Multilevel Analysis of Romantic Couples Across 28 Countries. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2022, 77, 2202-2211. | 2.4 | 2 |
| 169 | An in-laboratory stressor reveals unique genetic variation in child cortisol output.. <i>Developmental Psychology</i> , 2022, 58, 1832-1848. | 1.2 | 5 |
| 170 | Proportional intracranial volume correction differentially biases behavioral predictions across neuroanatomical features, sexes, and development. <i>NeuroImage</i> , 2022, 260, 119485. | 2.1 | 13 |
| 171 | Life-long dietary restrictions have negligible or damaging effects on late-life cognitive performance: A key role for genetics in outcomes. <i>Neurobiology of Aging</i> , 2022, 118, 108-116. | 1.5 | 2 |
| 172 | How variants of tracking affect the role of genes and environment in explaining child attendance at upper secondary school. <i>Research in Social Stratification and Mobility</i> , 2022, , 100714. | 1.2 | 3 |
| 173 | Determinants of Cognitive Performance in Children and Adolescents: A Populational Longitudinal Study. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 8955. | 1.2 | 2 |
| 174 | Longitudinally stable, brain-based predictive models mediate the relationships between childhood cognition and socio-demographic, psychological and genetic factors. <i>Human Brain Mapping</i> , 2022, 43, 5520-5542. | 1.9 | 6 |
| 175 | On genetics and justice: A reply to Coop and Przeworski (2022). <i>Evolution; International Journal of Organic Evolution</i> , 2022, 76, 2469-2474. | 1.1 | 2 |
| 176 | Joint Consideration of Means and Variances Might Change the Understanding of Etiology. <i>Perspectives on Psychological Science</i> , 2023, 18, 416-427. | 5.2 | 2 |

| # | ARTICLE | IF | CITATIONS |
|-----|---|-----|-----------|
| 177 | Age- and sex-specific associations between risk scores for schizophrenia and self-reported health in the general population. <i>Social Psychiatry and Psychiatric Epidemiology</i> , 2023, 58, 43-52. | 1.6 | 1 |
| 178 | Integrating cultural evolution and behavioral genetics. <i>Behavioral and Brain Sciences</i> , 2022, 45, . | 0.4 | 0 |
| 179 | Associations between error-related negativity and childhood anxiety risk differ based on socioeconomic status.. <i>Developmental Psychology</i> , 2023, 59, 801-812. | 1.2 | 2 |
| 180 | Socioeconomic and genomic roots of verbal ability from current evidence. <i>Npj Science of Learning</i> , 2022, 7, . | 1.5 | 0 |
| 181 | Foster care leads to sustained cognitive gains following severe early deprivation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, . | 3.3 | 9 |
| 182 | Homozygous Missense Variant in the N-Terminal Region of ANK3 Gene Is Associated with Developmental Delay, Seizures, Speech Abnormality, and Aggressive Behavior. <i>Molecular Syndromology</i> , 2023, 14, 11-20. | 0.3 | 1 |
| 183 | Investigating the mechanisms of G Ã—SES interactions for education. <i>Research in Social Stratification and Mobility</i> , 2022, 81, 100730. | 1.2 | 1 |
| 184 | Key developments during adolescence: implications for learning and achievement. , 2023, , 486-496. | | 1 |
| 185 | Education and neurocognitive aging - is there a relation?. , 2023, , 512-519. | | 0 |
| 186 | Schooling substantially improves intelligence, but neither lessens nor widens the impacts of socioeconomics and genetics. <i>Npj Science of Learning</i> , 2022, 7, . | 1.5 | 4 |
| 187 | Maternal supportiveness is predictive of childhood general intelligence. <i>Intelligence</i> , 2023, 98, 101754. | 1.6 | 0 |
| 188 | Cognitive impairment in schizophrenia: aetiology, pathophysiology, and treatment. <i>Molecular Psychiatry</i> , 2023, 28, 1902-1918. | 4.1 | 63 |
| 189 | Restoring the missing person to personalized medicine and precision psychiatry. <i>Frontiers in Neuroscience</i> , 0, 17, . | 1.4 | 11 |
| 190 | Polygenic Risk Scores for Alzheimer's Disease and General Cognitive Function Are Associated With Measures of Cognition in Older South Asians. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2023, 78, 743-752. | 1.7 | 2 |
| 191 | A multi-faceted role of dual-state dopamine signaling in working memory, attentional control, and intelligence. <i>Frontiers in Behavioral Neuroscience</i> , 0, 17, . | 1.0 | 3 |
| 200 | Uncovering the genetics of the human connectome. , 2023, , 309-341. | | 0 |