Ana Miranda

List of Publications by Year
in descending order

109 papers	8,937 citations	66234 42 h-index	45213 90 g-index
117 all docs	117 docs citations	117 times ranked	11381 citing authors

#	Article	IF	Citations
1	Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. Nature Genetics, 2013, 45, 984-994.	9.4	2,067
2	The analysis of 51 genes in DSM-IV combined type attention deficit hyperactivity disorder: association signals in DRD4, DAT1 and 16 other genes. Molecular Psychiatry, 2006, 11, 934-953.	4.1	480
3	Meta-Analysis of Genome-Wide Association Studies of Attention-Deficit/Hyperactivity Disorder. Journal of the American Academy of Child and Adolescent Psychiatry, 2010, 49, 884-897.	0.3	423
4	Genomeâ€wide association scan of quantitative traits for attention deficit hyperactivity disorder identifies novel associations and confirms candidate gene associations. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1345-1354.	1.1	335
5	Genome-wide copy number variation study associates metabotropic glutamate receptor gene networks with attention deficit hyperactivity disorder. Nature Genetics, 2012, 44, 78-84.	9.4	334
6	Emotional lability in children and adolescents with attention deficit/hyperactivity disorder (ADHD): clinical correlates and familial prevalence. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2010, 51, 915-923.	3.1	279
7	Genomeâ€wide association scan of attention deficit hyperactivity disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1337-1344.	1.1	228
8	Joint Analysis of Psychiatric Disorders Increases Accuracy of Risk Prediction for Schizophrenia, Bipolar Disorder, and Major Depressive Disorder. American Journal of Human Genetics, 2015, 96, 283-294.	2.6	225
9	Autism symptoms in Attention-Deficit/Hyperactivity Disorder: A Familial trait which Correlates with Conduct, Oppositional Defiant, Language and Motor Disorders. Journal of Autism and Developmental Disorders, 2009, 39, 197-209.	1.7	189
10	Investigating the Contribution of Common Genetic Variants to the Risk and Pathogenesis of ADHD. American Journal of Psychiatry, 2012, 169, 186-194.	4.0	174
11	Delay and reward choice in ADHD: An experimental test of the role of delay aversion.. Neuropsychology, 2009, 23, 367-380.	1.0	173
12	Metaâ€analysis of genomeâ€wide linkage scans of attention deficit hyperactivity disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1392-1398.	1.1	160
13	Separation of Cognitive Impairments in Attention-Deficit/Hyperactivity Disorder Into 2 Familial Factors. Archives of General Psychiatry, 2010, 67, 1159.	13.8	150
14	A Genetic Investigation of Sex Bias in the Prevalence of Attention-Deficit/Hyperactivity Disorder. Biological Psychiatry, 2018, 83, 1044-1053.	0.7	146
15	The influence of serotonin- and other genes on impulsive behavioral aggression and cognitive impulsivity in children with attention-deficit/hyperactivity disorder (ADHD): Findings from a family-based association test (FBAT) analysis. Behavioral and Brain Functions, 2008, 4, 48.	1.4	145
16	DSMâ€IV combined type ADHD shows familial association with sibling trait scores: A sampling strategy for QTL linkage. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1450-1460.	1.1	129
17	Performance variability, impulsivity errors and the impact of incentives as genderâ€independent endophenotypes for ADHD. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2010, 51, 210-218.	3.1	127
18	Confirmation That a Specific Haplotype of the Dopamine Transporter Gene Is Associated With Combined-Type ADHD. American Journal of Psychiatry, 2007, 164, 674-677.	4.0	125

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19	Dopamine and serotonin transporter genotypes moderate sensitivity to maternal expressed emotion: the case of conduct and emotional problems in attention deficit/hyperactivity disorder. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2009, 50, 1052-1063.	3.1	114
20	Conduct disorder and ADHD: Evaluation of conduct problems as a categorical and quantitative trait in the international multicentre ADHD genetics study. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1369-1378.	1.1	106
21	Genomeâ€wide association scan of the time to onset of attention deficit hyperactivity disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1355-1358.	1.1	103
22	Association of the OPRM1 Variant rs1799971 (A118G) with Non-Specific Liability to Substance Dependence in a Collaborative de novo Meta-Analysis of European-Ancestry Cohorts. Behavior Genetics, 2016, 46, 151-169.	1.4	98
23	Measuring Impulsivity in School-Aged Boys and Examining Its Relationship with ADHD and ODD Ratings. Journal of Abnormal Child Psychology, 2004, 32, 295-304.	3.5	90
24	Neuropsychological correlates of emotional lability in children with ADHD. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2012, 53, 1139-1148.	3.1	89
25	Predictors of Stability of Attention-Deficit/Hyperactivity Disorder Subtypes From Childhood to Young Adulthood. Journal of the American Academy of Child and Adolescent Psychiatry, 2008, 47, 76-85.	0.3	79
26	Does parental expressed emotion moderate genetic effects in ADHD? an exploration using a genome wide association scan. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1359-1368.	1.1	78
27	Narratives of children with high-functioning autism spectrum disorder: A meta-analysis. Research in Developmental Disabilities, 2016, 59, 234-254.	1.2	76
28	Effectiveness of a School-Based Multicomponent Program for the Treatment of Children with ADHD. Journal of Learning Disabilities, 2002, 35, 547-563.	1.5	75
29	Candidate Genetic Pathways for Attention-Deficit/Hyperactivity Disorder (ADHD) Show Association to Hyperactive/Impulsive Symptoms in Children With ADHD. Journal of the American Academy of Child and Adolescent Psychiatry, 2013, 52, 1204-1212.e1.	0.3	75
30	The hierarchical factor model of ADHD: invariant across age and national groupings?. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2012, 53, 292-303.	3.1	72
31	Co-transmission of conduct problems with attention-deficit/hyperactivity disorder: familial evidence for a distinct disorder. Journal of Neural Transmission, 2008, 115, 163-175.	1.4	70
32	A high-density SNP linkage scan with 142 combined subtype ADHD sib pairs identifies linkage regions on chromosomes 9 and 16. Molecular Psychiatry, 2008, 13, 514-521.	4.1	70
33	The impact of study design and diagnostic approach in a large multi-centre ADHD study. Part 1: ADHD symptom patterns. BMC Psychiatry, 2011, 11, 54.	1.1	64
34	Subtypes of Illicit Drug Users: A Latent Class Analysis of Data From an Australian Twin Sample. Twin Research and Human Genetics, 2006, 9, 523-530.	0.3	63
35	The relationship between ADHD and key cognitive phenotypes is not mediated by shared familial effects with IQ. Psychological Medicine, 2011, 41, 861-871.	2.7	62
36	Parenting Stress in Families of Children with Autism Spectrum Disorder and ADHD. Exceptional Children, 2015, 82, 81-95.	1.4	58

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37	Tiagabine and Gabapentin for the Management of Chronic Pain. Clinical Journal of Pain, 2005, 21, 358-361.	0.8	53
38	Performance-based tests versus behavioral ratings in the assessment of executive functioning in preschoolers: associations with ADHD symptoms and reading achievement. Frontiers in Psychology, 2015, 06, 545.	1.1	52
39	Social Cognition in Children with High-Functioning Autism Spectrum Disorder and Attention-Deficit/Hyperactivity Disorder. Associations with Executive Functions. Frontiers in Psychology, 2017, 8, 1035.	1.1	51
40	Contribution of Theory of Mind, Executive Functioning, and Pragmatics to Socialization Behaviors of Children with High-Functioning Autism. Journal of Autism and Developmental Disorders, 2018, 48, 430-441.	1.7	49
41	Predictability of oppositional defiant disorder and symptom dimensions in children and adolescents with ADHD combined type. Psychological Medicine, 2010, 40, 2089-2100.	2.7	44
42	The impact of study design and diagnostic approach in a large multi-centre ADHD study: Part 2: Dimensional measures of psychopathology and intelligence. BMC Psychiatry, 2011, 11, 55.	1.1	44
43	Is Attribution Retraining Necessary? Use of Self-Regulation Procedures for Enhancing the Reading Comprehension Strategies of Children with Learning Disabilities. Journal of Learning Disabilities, 1997, 30, 503-512.	1.5	43
44	Efficacy of Cognitive-Behavioral therapy in the treatment of children with adhd, with and without aggressiveness. Psychology in the Schools, 2000, 37, 169-182.	1.1	43
45	The Impact of Inattention, Hyperactivity/Impulsivity Symptoms, and Executive Functions on Learning Behaviors of Children with ADHD. Frontiers in Psychology, 2017, 08, 540.	1.1	43
46	Linkage to Chromosome 1p36 for Attention-Deficit/Hyperactivity Disorder Traits in School and Home Settings. Biological Psychiatry, 2008, 64, 571-576.	0.7	41
47	A Functional Variant of the Serotonin Transporter Gene (SLC6A4) Moderates Impulsive Choice in Attention-Deficit/Hyperactivity Disorder Boys and Siblings. Biological Psychiatry, 2011, 70, 230-236.	0.7	40
48	Identifying Loci for the Overlap Between Attention-Deficit/Hyperactivity Disorder and Autism Spectrum Disorder Using a Genome-wide QTL Linkage Approach. Journal of the American Academy of Child and Adolescent Psychiatry, 2010, 49, 675-685.	0.3	40
49	Theory of Mind Profiles in Children With Autism Spectrum Disorder: Adaptive/Social Skills and Pragmatic Competence. Frontiers in Psychology, 2020, 11, 567401.	1.1	38
50	Genetic heterogeneity in ADHD: DAT1 gene only affects probands without CD. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1481-1487.	1.1	36
51	Association of ADHD with genetic variants in the 5â€²â€region of the dopamine transporter gene: Evidence for allelic heterogeneity. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1519-1523.	1.1	36
52	Genome-wide association study of motor coordination problems in ADHD identifies genes for brain and muscle function. World Journal of Biological Psychiatry, 2012, 13, 211-222.	1.3	35
53	Interventions in School Settings for Students With ADHD. Exceptionality, 2006, 14, 35-52.	1.1	34
54	Simple Identification of Complex ADHD Subtypes Using Current Symptom Counts. Journal of the American Academy of Child and Adolescent Psychiatry, 2009, 48, 441-450.	0.3	33

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55	Effects of a Psychosocial Intervention on the Executive Functioning in Children With ADHD. Journal of Learning Disabilities, 2013, 46, 363-376.	1.5	33
56	Identifying Loci for the Overlap Between Attention-Deficit/Hyperactivity Disorder and Autism Spectrum Disorder Using a Genome-wide QTL Linkage Approach. Journal of the American Academy of Child and Adolescent Psychiatry, 2010, 49, 675-685.	0.3	32
57	Aetiology for the covariation between combined type ADHD and reading difficulties in a family study: the role of IQ. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2012, 53, 864-873.	3.1	30
58	Angiogenic, neurotrophic, and inflammatory system SNPs moderate the association between birth weight and ADHD symptom severity. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2014, 165, 691-704.	1.1	29
59	Partial Replication of a DRD4 Association in ADHD Individuals Using a Statistically Derived Quantitative Trait for ADHD in a Family-Based Association Test. Biological Psychiatry, 2007, 62, 985-990.	0.7	28
60	ADHD and DAT1: Further evidence of paternal overâ€transmission of risk alleles and haplotype. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2010, 153B, 97-102.	1.1	26
61	Genetic analysis of reaction time variability: room for improvement?. Psychological Medicine, 2013, 43, 1323-1333.	2.7	26
62	Parent of origin effects in attention/deficit hyperactivity disorder (ADHD): Analysis of data from the international multicenter ADHD genetics (IMAGE) program. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1495-1500.	1.1	25
63	Within-Family Effects of Smoking during Pregnancy on ADHD: the Importance of Phenotype. Journal of Abnormal Child Psychology, 2018, 46, 685-699.	3.5	22
64	Empirical examination of executive functioning, ADHD associated behaviors, and functional impairments in adults with persistent ADHD, remittent ADHD, and without ADHD. BMC Psychiatry, 2020, 20, 134.	1.1	22
65	The ATXN1 and TRIM31 genes are related to intelligence in an ADHD background: Evidence from a large collaborative study totaling 4,963 Subjects. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2011, 156, 145-157.	1.1	21
66	Geneâ€"Environment Interaction Effects on Behavioral Variation and Risk of Complex Disorders: The Example of Alcoholism and Other Psychiatric Disorders. Twin Research and Human Genetics, 2002, 5, 30-37.	1.5	20
67	Differential dopamine receptor D4 allele association with ADHD dependent of proband season of birth. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 94-99.	1.1	20
68	Estimating Two-Stage Models for Genetic Influences on Alcohol, Tobacco or Drug Use Initiation and Dependence Vulnerability in Twin and Family Data. Twin Research and Human Genetics, 2002, 5, 113-124.	1.5	19
69	Population differences in the International Multiâ€Centre ADHD Gene Project. Genetic Epidemiology, 2008, 32, 98-107.	0.6	19
70	Written composition performance of students with attention-deficit/hyperactivity disorder. Applied Psycholinguistics, 2013, 34, 443-460.	0.8	19
71	Reading Performance of Young Adults With ADHD Diagnosed in Childhood. Journal of Attention Disorders, 2017, 21, 294-304.	1.5	19
72	Influence of the symptoms of Attention Deficit Hyperactivity Disorder (ADHD) and comorbid disorders on functioning in adulthood. Psicothema, 2014, 26, 471-6.	0.7	19

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73	No association between two polymorphisms of the serotonin transporter gene and combined type attention deficit hyperactivity disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 1306-1309.	1.1	18
74	Examining the Efficacy of an Intervention to Improve Fluency and Reading Comprehension in Spanish Children with Reading Disabilities. International Journal of Disability Development and Education, 2011, 58, 47-59.	0.6	18
75	Intelligence in DSM-IV combined type attention-deficit/hyperactivity disorder is not predicted by either dopamine receptor/transporter genes or other previously identified risk alleles for attention-deficit/hyperactivity disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2008, 147B, 316-319.	1.1	17
76	Association between DRD4 genotype and Autistic Symptoms in DSM-IV ADHD. Journal of the Canadian Academy of Child and Adolescent Psychiatry, 2011, 20, 15-21.	0.7	17
77	MotivaciÃ³n y rendimiento acadÃ©mico en matemÃ¡ticas: un estudio longitudinal en las primeras etapas educativas. Revista De Psicodidactica, 2017, 22, 157-163.	0.4	16
78	Developmental dyslexia in a transparent orthography: A study of Spanish dyslexic children. Advances in Learning and Behavioral Disabilities, 2010, , 95-114.	0.3	15
79	Association between DRD2/DRD4 interaction and conduct disorder: A potential developmental pathway to alcohol dependence. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 546-549.	1.1	15
80	Parenting Stress in Families of Children with Attention-Deficit/Hyperactivity Disorder: The Impact of ADHD Subtype and Oppositional Defiant Disorder Comorbidity. Advances in Learning and Behavioral Disabilities, 0, , 139-162.	0.3	14
81	Emotional and Behavioral Problems in Children with Attention Deficit-Hyperactivity Disorder: Impact of Age and Learning Disabilities. Learning Disability Quarterly, 2008, 31, 171-185.	0.9	14
82	Analysis of Personal and Family Factors in the Persistence of Attention Deficit Hyperactivity Disorder: Results of a Prospective Follow-Up Study in Childhood. PLoS ONE, 2015, 10, e0128325.	1.1	14
83	ADHD symptoms and learning behaviors in children with ASD without intellectual disability. A mediation analysis of executive functions. PLoS ONE, 2018, 13, e0207286.	1.1	13
84	Critical Review, Development, and Testing of a Taxonomy for Adverse Events and Near Misses in the Emergency Department. Academic Emergency Medicine, 2019, 26, 670-679.	0.8	13
85	Substance use in young adults with ADHD: Comorbidity and symptoms of inattention and hyperactivity/impulsivity. International Journal of Clinical and Health Psychology, 2016, 16, 157-165.	2.7	11
86	Understanding Discipline in Families of Children with Attention-Deficit/Hyperactivity Disorder: A Structural Equation Model. Spanish Journal of Psychology, 2009, 12, 496-505.	1.1	10
87	Narrative writing competence and internal state terms of young adults clinically diagnosed with childhood attention deficit hyperactivity disorder. Research in Developmental Disabilities, 2013, 34, 1938-1950.	1.2	10
88	The Emergency Department Trigger Tool: A Novel Approach to Screening for Quality and Safety Events. Annals of Emergency Medicine, 2020, 76, 230-240.	0.3	10
89	Math Skills and Executive Functioning in Preschool: Clinical and Ecological Evaluation // Competencias matemÃ¡ticas y funcionamiento ejecutivo en preescolar: EvaluaciÃ³n clÃnica y ecolÃ³gica. Revista De Psicodidactica, 2014, 20, 65-82.	0.4	10
90	Reading Comprehension and Written Composition Problems of Children with ADHD: Discussion of Research and Methodological Considerations. Advances in Learning and Behavioral Disabilities, 0, , 237-256.	0.3	9

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91	Polygenic association between attention-deficit/hyperactivity disorder liability and cognitive impairments. Psychological Medicine, 2022, 52, 3150-3158.	2.7	9
92	Mathematics Education and Learning Disabilities in Spain. Journal of Learning Disabilities, 2004, 37, 62-73.	1.5	8
93	Attitudes of Primary School Teachers in Three Western Countries Toward Learning Disabilities. Journal of Learning Disabilities, 2018, 51, 43-54.	1.5	8
94	Relationships between the social communication questionnaire and pragmatic language, socialization skills, and behavioral problems in children with autism spectrum disorders. Applied Neuropsychology: Child, 2020, 9, 141-152.	0.7	8
95	Mothersâ€™ stress and behavioral and emotional problems in children with ADHD. Mediation of coping strategies. Scandinavian Journal of Psychology, 2021, 62, 141-149.	0.8	8
96	Inhibitory control in siblings discordant for exposure to maternal smoking during pregnancy.. Developmental Psychology, 2018, 54, 199-208.	1.2	8
97	A frailty approach for modelling diseases with variable age of onset in families: the NHLBI family heart study. , 1999, 18, 1517-1528.		7
98	Comorbidity between attention deficit hyperactivity disorder and reading disabilities: Implications for assessment and treatment. Advances in Learning and Behavioral Disabilities, 2011, , 171-211.	0.3	7
99	Multicenter Test of an Emergency Department Trigger Tool for Detecting Adverse Events. Journal of Patient Safety, 2021, 17, e843-e849.	0.7	7
100	Familiality of Co-existing ADHD and Tic Disorders: Evidence from a Large Sibling Study. Frontiers in Psychology, 2016, 7, 1060.	1.1	5
101	Prenatal Exposure Effects on Early Adolescent Substance Use: Preliminary Evidence From a Genetically Informed Bayesian Approach. Journal of Studies on Alcohol and Drugs, 2017, 78, 789-794.	0.6	5
102	The Emergency Department Trigger Tool: Validation and Testing to Optimize Yield. Academic Emergency Medicine, 2020, 27, 1279-1290.	0.8	5
103	A Chromosome-based method to infer IBD scores for missing and ambiguous markers. Genetic Epidemiology, 1995, 12, 871-876.	0.6	4
104	Reading and Writing Skills in Adolescents With Autism Spectrum Disorder Without Intellectual Disability. Frontiers in Psychology, 2021, 12, 646849.	1.1	4
105	Psychiatric comorbidity and progression in drug use in adult male twins: Implications for the design of genetic association studies. Addictive Behaviors, 2006, 31, 948-961.	1.7	3
106	Intervention with students with ADHD: Analysis of the effects of a multi-component and multi-contextualized program on academic and socio-emotional adjustment. Advances in Learning and Behavioral Disabilities, 2009, , 227-263.	0.3	3
107	Contribution of Family, Behavioral, and Neuropsychological Factors to Long-Term Functional Outcomes in Young Adults with ADHD: A 12-Year Follow-Up Study. Sustainability, 2021, 13, 814.	1.6	3
108	Subgroups of Children with Autism Spectrum Disorder without Intellectual Disability: A Longitudinal Examination of Executive and Socio-Adaptive Behaviors in Adolescence. Journal of Clinical Medicine, 2021, 10, 2220.	1.0	3

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109	Effects of family environment on ADHD. European Psychiatry, 2007, 22, S16.	0.1	0