Lu Liu

List of Publications by Year
in descending order

36 papers	938 citations	567281 15 h-index	477307 29 g-index
39 all docs	39 docs citations	39 times ranked	1904 citing authors

#	Article	IF	Citations
1	The potential shared brain functional alterations between adults with ADHD and children with ADHD co-occurred with disruptive behaviors. Child and Adolescent Psychiatry and Mental Health, 2022, 16, .	2.5	3
2	Potential Role of ADRA2A Genetic Variants in the Etiology of ADHD Comorbid With Tic Disorders. Journal of Attention Disorders, 2021, 25, 33-43.	2.6	3
3	Monoaminergic Genetic Variants, Prefrontal Cortexâ€“Amygdala Circuit, and Emotional Symptoms in Children With ADHD: Exploration Based on the Geneâ€“Brainâ€“Behavior Relationship. Journal of Attention Disorders, 2021, 25, 1272-1283.	2.6	2
4	A potential association of RNF219 â€•AS1 with ADHD: Evidence from categorical analysis of clinical phenotypes and from quantitative exploration of executive function and white matter microstructure endophenotypes. CNS Neuroscience and Therapeutics, 2021, 27, 603-616.	3.9	5
5	Inhibitionâ€directed multimodal imaging fusion patterns in adults with ADHD and its potential underlying â€œgeneâ€brainâ€cognitionâ€•relationship. CNS Neuroscience and Therapeutics, 2021, 27, 664-673.	3.9	2
6	Disrupted signal variability of spontaneous neural activity in children with attention-deficit/hyperactivity disorder. Biomedical Optics Express, 2021, 12, 3037.	2.9	16
7	Deep learning model reveals potential risk genes for ADHD, especially Ephrin receptor gene EPHA5. Briefings in Bioinformatics, 2021, 22, .	6.5	11
8	Cortical Morphometric Abnormality and Its Association with Working Memory in Children with Attention-Deficit/Hyperactivity Disorder. Psychiatry Investigation, 2021, 18, 679-687.	1.6	3
9	Adult ADHD, executive function, depressive/anxiety symptoms, and quality of life: A serial two-mediator model. Journal of Affective Disorders, 2021, 293, 97-108.	4.1	25
10	Integrity of Amygdala Subregion-Based Functional Networks and Emotional Lability in Drug-NaÃ¯ve Boys With ADHD. Journal of Attention Disorders, 2020, 24, 1661-1673.	2.6	28
11	The Characteristics and Age Effects of Emotional Lability in ADHD Children With and Without Oppositional Defiant Disorder. Journal of Attention Disorders, 2020, 24, 2042-2053.	2.6	5
12	Assessing Fine-Granularity Structural and Functional Connectivity in Children With Attention Deficit Hyperactivity Disorder. Frontiers in Human Neuroscience, 2020, 14, 594830.	2.0	2
13	Neural Correlates of Working Memory Deficits in Different Adult Outcomes of ADHD: An Event-Related Potential Study. Frontiers in Psychiatry, 2020, 11, 348.	2.6	13
14	Shared and distinct resting functional connectivity in children and adults with attention-deficit/hyperactivity disorder. Translational Psychiatry, 2020, 10, 65.	4.8	28
15	Disrupted functional brain connectivity networks in children with attention-deficit/hyperactivity disorder: evidence from resting-state functional near-infrared spectroscopy. Neurophotonics, 2020, 7, 1.	3.3	41
16	The Implicated Roles of Cell Adhesion Molecule 1 (CADM1) Gene and Altered Prefrontal Neuronal Activity in Attention-Deficit/Hyperactivity Disorder: A â€œGeneâ€“Brainâ€“Behavior Relationshipâ€?. Frontiers in Genetics, 2019, 10, 882.	2.3	12
17	The neural correlations of spatial attention and working memory deficits in adults with ADHD. NeuroImage: Clinical, 2019, 22, 101728.	2.7	21
18	Is Emotional Lability Distinct From â€œAngry/Irritable Mood,â€•â€œNegative Affect,â€•or Other Subdimensions of Oppositional Defiant Disorder in Children With ADHD?. Journal of Attention Disorders, 2019, 23, 859-868.	2.6	23

#	Article	IF	Citations
19	Deficiency of Sustained Attention in ADHD and Its Potential Genetic Contributor MAOA. Journal of Attention Disorders, 2018, 22, 878-885.	2.6	13
20	The SNP-set based association study identifies ITGA1 as a susceptibility gene of attention-deficit/hyperactivity disorder in Han Chinese. Translational Psychiatry, 2017, 7, e1201-e1201.	4.8	11
21	The divergent impact of <scp>COMT</scp><scp>Val158Met</scp> on executive function in children with and without attentionâ€deficit/hyperactivity disorder. Genes, Brain and Behavior, 2016, 15, 271-279.	2.2	15
22	Interactions between MAOA and SYP polymorphisms were associated with symptoms of attentionâ”deficit/hyperactivity disorder in Chinese Han subjects. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2015, 168, 45-53.	1.7	5
23	The possible involvement of genetic variants of <scp>NET</scp>1 in the etiology of attentionâ€deficit/hyperactivity disorder comorbid with oppositional defiant disorder. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2015, 56, 58-66.	5.2	14
24	Synaptosome-related (SNARE) genes and their interactions contribute to the susceptibility and working memory of attention-deficit/hyperactivity disorder in males. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2015, 57, 132-139.	4.8	29
25	Association between GUC2C and ADHD: Evidence from both categorical and quantitative traits. Psychiatry Research, 2014, 220, 708-710.	3.3	4
26	Sex-specific association of brain-derived neurotrophic factor (BDNF) Val66Met polymorphism and plasma BDNF with attention-deficit/hyperactivity disorder in a drug-naÃ¯ve Han Chinese sample. Psychiatry Research, 2014, 217, 191-197.	3.3	31
27	Advances in molecular genetic studies of attention deficit hyperactivity disorder in China. Shanghai Archives of Psychiatry, 2014, 26, 194-206.	0.7	8
28	Adrenergic neurotransmitter system transporter and receptor genes associated with atomoxetine response in attention-deficit hyperactivity disorder children. Journal of Neural Transmission, 2013, 120, 1127-1133.	2.8	24
29	BAIAP2 exhibits association to childhood ADHD especially predominantly inattentive subtype in Chinese Han subjects. Behavioral and Brain Functions, 2013, 9, 48.	3.3	26
30	Association between SYP with attention-deficit/hyperactivity disorder in Chinese Han subjects: Differences among subtypes and genders. Psychiatry Research, 2013, 210, 308-314.	3.3	14
31	Polygenic transmission and complex neuro developmental network for attention deficit hyperactivity disorder: Genomeâ€wide association study of both common and rare variants. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2013, 162, 419-430.	1.7	157
32	Genome-Wide Analysis of Copy Number Variants in Attention Deficit Hyperactivity Disorder: The Role of Rare Variants and Duplications at 15q13.3. American Journal of Psychiatry, 2012, 169, 195-204.	7.2	242
33	Transcriptomic analysis of postmortem brain identifies dysregulated splicing events in novel candidate genes for schizophrenia. Schizophrenia Research, 2012, 142, 188-199.	2.0	28
34	Dopamine Î²â€hydroxylase gene associates with stroop colorâ€word task performance in Han Chinese children with attention deficit/hyperactivity disorder. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2011, 156, 730-736.	1.7	16
35	Association analyses of MAOA in Chinese Han subjects with attentionâ€deficit/hyperactivity disorder: Familyâ€based association test, caseâ€“control study, and quantitative traits of impulsivity. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2011, 156, 737-748.	1.7	35
36	Geneâ€“Gene Interaction Between COMT and MAOA Potentially Predicts the Intelligence of Attention-Deficit Hyperactivity Disorder Boys in China. Behavior Genetics, 2010, 40, 357-365.	2.1	19