

Meng-Chuan Lai

List of Publications by Year in descending order

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Version: 2024-02-01

171
papers

14,442
citations

24978

57
h-index

24179

110
g-index

193
all docs

193
docs citations

193
times ranked

13787
citing authors

#	ARTICLE	IF	CITATIONS
1	In Addition to Stigma: Cognitive and Autism-Related Predictors of Mental Health in Transgender Adolescents. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2023, 52, 212-229.	2.2	45
2	Assessing and stabilizing atypical plasticity in autism spectrum disorder using rTMS: Results from a proof-of-principle study. <i>Clinical Neurophysiology</i> , 2022, 141, 109-118.	0.7	10
3	Mental health correlates and potential childhood predictors for the wish to be of the opposite sex in young autistic adults. <i>Autism</i> , 2022, 26, 146-159.	2.4	9
4	Suicidal Thoughts and Behaviours Among Autistic Adults Presenting to the Psychiatric Emergency Department: An Exploratory Chart Review. <i>Journal of Autism and Developmental Disorders</i> , 2022, 52, 2367-2375.	1.7	6
5	Pediatric Brain Tumor Survivorsâ€™ Understanding of Friendships: A Qualitative Analysis of ADOS-2 Interview Responses. <i>Journal of Pediatric Psychology</i> , 2022, , .	1.1	2
6	Familism and HIV Risk Among Men Who Have Sex With Men in Taiwan: The Mediating Roles of Stressful Life Events and Coping Strategies. <i>AIDS Education and Prevention</i> , 2022, 34, 1-S2.	0.6	1
7	Oxytocin enhances basolateral amygdala activation and functional connectivity while processing emotional faces: preliminary findings in autistic <i>vs</i> non-autistic women. <i>Social Cognitive and Affective Neuroscience</i> , 2022, 17, 929-938.	1.5	5
8	Towards equitable diagnoses for autism and attention-deficit/hyperactivity disorder across sexes and genders. <i>Current Opinion in Psychiatry</i> , 2022, 35, 90-100.	3.1	26
9	Clinical reflections on the intersections of autism and personality development. <i>Autism</i> , 2022, 26, 739-742.	2.4	7
10	Cortico-amygdalar connectivity and externalizing/internalizing behavior in children with neurodevelopmental disorders. <i>Brain Structure and Function</i> , 2022, 227, 1963-1979.	1.2	3
11	Gray matter volume alteration is associated with insistence on sameness and cognitive flexibility in autistic youth. <i>Autism Research</i> , 2022, 15, 1209-1221.	2.1	3
12	Resting state EEG power spectrum and functional connectivity in autism: a cross-sectional analysis. <i>Molecular Autism</i> , 2022, 13, 22.	2.6	20
13	Premature mortality in a populationâ€based cohort of autistic adults in Canada. <i>Autism Research</i> , 2022, 15, 1550-1559.	2.1	10
14	Unique dynamic profiles of social attention in autistic females. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2022, 63, 1602-1614.	3.1	6
15	Reconsidering autistic â€camouflagingâ€™ as transactional impression management. <i>Trends in Cognitive Sciences</i> , 2022, 26, 631-645.	4.0	36
16	Genetic correlates of phenotypic heterogeneity in autism. <i>Nature Genetics</i> , 2022, 54, 1293-1304.	9.4	51
17	NAA/Glu Ratio Associated with Suicidal Ideation in Pilot Sample of Autistic Youth and Young Adults. <i>Brain Sciences</i> , 2022, 12, 785.	1.1	2
18	Qualitative differences in the spatiotemporal brain states supporting configural face processing emerge in adolescence in autism. <i>Cortex</i> , 2022, 155, 13-29.	1.1	1

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19	Atypical Brain Asymmetry in Autism—A Candidate for Clinically Meaningful Stratification. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 802-812.	1.1	36
20	Temporal Profiles of Social Attention Are Different Across Development in Autistic and Neurotypical People. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 813-824.	1.1	21
21	Commentary: “Camouflaging”™ in autistic people—reflection on Fombonne (2020). <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, .	3.1	30
22	Integration of brain and behavior measures for identification of data-driven groups cutting across children with ASD, ADHD, or OCD. <i>Neuropsychopharmacology</i> , 2021, 46, 643-653.	2.8	35
23	Examining volumetric gradients based on the frustum surface ratio in the brain in autism spectrum disorder. <i>Human Brain Mapping</i> , 2021, 42, 953-966.	1.9	4
24	Atypical measures of diffusion at the gray–white matter boundary in autism spectrum disorder in adulthood. <i>Human Brain Mapping</i> , 2021, 42, 467-484.	1.9	11
25	Practitioner Review: Pharmacological treatment of attention-deficit/hyperactivity disorder symptoms in children and youth with autism spectrum disorder: a systematic review and meta-analysis. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 680-700.	3.1	35
26	Sex/gender differences in the human autistic brains: A systematic review of 20 years of neuroimaging research. <i>NeuroImage: Clinical</i> , 2021, 32, 102811.	1.4	24
27	Health characteristics of reproductive-aged autistic women in Ontario: A population-based, cross-sectional study. <i>Autism</i> , 2021, 25, 1114-1124.	2.4	14
28	A Multi-Modal MRI Analysis of Cortical Structure in Relation to Gender Dysphoria, Sexual Orientation, and Age in Adolescents. <i>Journal of Clinical Medicine</i> , 2021, 10, 345.	1.0	17
29	Is social camouflaging associated with anxiety and depression in autistic adults?. <i>Molecular Autism</i> , 2021, 12, 13.	2.6	114
30	Towards robust and replicable sex differences in the intrinsic brain function of autism. <i>Molecular Autism</i> , 2021, 12, 19.	2.6	40
31	Social Cognitive Performance in Schizophrenia Spectrum Disorders Compared With Autism Spectrum Disorder. <i>JAMA Psychiatry</i> , 2021, 78, 281.	6.0	54
32	Examining the Boundary Sharpness Coefficient as an Index of Cortical Microstructure in Autism Spectrum Disorder. <i>Cerebral Cortex</i> , 2021, 31, 3338-3352.	1.6	14
33	Examination of Cortico-Amygdalar Connectivity and Externalizing/Internalizing Behaviors in a Transdiagnostic Sample of Children and Youth With Different Neurodevelopmental Disorders. <i>Biological Psychiatry</i> , 2021, 89, S212-S213.	0.7	0
34	Imbalanced social-communicative and restricted repetitive behavior subtypes of autism spectrum disorder exhibit different neural circuitry. <i>Communications Biology</i> , 2021, 4, 574.	2.0	17
35	Resting State Individual Variability in Youth and Young Adults With Autism Spectrum Disorder: Insights From a Transcranial Magnetic Stimulation Trial. <i>Biological Psychiatry</i> , 2021, 89, S363.	0.7	0
36	Syndemic Conditions, Sexual Risk Behavior, and HIV Infection Among Men Who Have Sex with Men in Taiwan. <i>AIDS and Behavior</i> , 2021, 25, 3503-3518.	1.4	8

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37	Demographic and psychological predictors of alcohol use and misuse in autistic adults. <i>Autism</i> , 2021, 25, 1469-1480.	2.4	8
38	Publishing standards for promoting excellence in autism research. <i>Autism</i> , 2021, 25, 1501-1504.	2.4	10
39	Middle-childhood executive functioning mediates associations between early-childhood autism symptoms and adolescent mental health, academic and functional outcomes in autistic children. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, , .	3.1	13
40	Quantitative and Qualitative Sex Modulations in the Brain Anatomy of Autism. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 898-909.	1.1	8
41	Rethinking autism spectrum disorder assessment for children during COVID-19 and beyond. <i>Autism Research</i> , 2021, 14, 2251-2259.	2.1	27
42	Modulation of Dorsolateral Prefrontal Cortex Glutamate/Glutamine Levels Following Repetitive Transcranial Magnetic Stimulation in Young Adults With Autism. <i>Frontiers in Neuroscience</i> , 2021, 15, 711542.	1.4	9
43	Short-term and long-term mate preference in men and women in an Iranian population. <i>Scientific Reports</i> , 2021, 11, 20752.	1.6	2
44	A Novel Approach to Understanding Social Behaviors in Pediatric Brain Tumor Survivors: A Pilot Study. <i>Journal of Pediatric Psychology</i> , 2021, 46, 80-90.	1.1	5
45	Preference for biological motion is reduced in ASD: implications for clinical trials and the search for biomarkers. <i>Molecular Autism</i> , 2021, 12, 74.	2.6	10
46	Large-scale analyses of the relationship between sex, age and intelligence quotient heterogeneity and cortical morphometry in autism spectrum disorder. <i>Molecular Psychiatry</i> , 2020, 25, 614-628.	4.1	141
47	Sex-specific impact of prenatal androgens on social brain default mode subsystems. <i>Molecular Psychiatry</i> , 2020, 25, 2175-2188.	4.1	33
48	Gender differences in self-reported camouflaging in autistic and non-autistic adults. <i>Autism</i> , 2020, 24, 352-363.	2.4	161
49	Sex and gender impacts on the behavioural presentation and recognition of autism. <i>Current Opinion in Psychiatry</i> , 2020, 33, 117-123.	3.1	128
50	Sex/gender differences in neurology and psychiatry: Autism. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2020, 175, 283-297.	1.0	7
51	6.13 IDENTIFYING HOMOGENOUS SUBGROUPS BASED ON DERIVED NEURODEVELOPMENTAL DOMAIN COMPONENT SCORES. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2020, 59, S163.	0.3	0
52	Repetitive Transcranial Magnetic Stimulation Modulates Glutamate/Glutamine Levels in Young Adults With Autism Spectrum Disorder. <i>Biological Psychiatry</i> , 2020, 87, S331-S332.	0.7	1
53	Beyond diagnosis: Cross-diagnostic features in canonical resting-state networks in children with neurodevelopmental disorders. <i>NeuroImage: Clinical</i> , 2020, 28, 102476.	1.4	14
54	Elevated rates of autism, other neurodevelopmental and psychiatric diagnoses, and autistic traits in transgender and gender-diverse individuals. <i>Nature Communications</i> , 2020, 11, 3959.	5.8	251

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55	Coping, fostering resilience, and driving care innovation for autistic people and their families during the COVID-19 pandemic and beyond. <i>Molecular Autism</i> , 2020, 11, 61.	2.6	144
56	Assessing and Stabilizing Aberrant Neuroplasticity in Autism Spectrum Disorder Using Transcranial Magnetic Stimulation: Results From a Proof-Of-Principle Study. <i>Biological Psychiatry</i> , 2020, 87, S252-S253.	0.7	0
57	Dissecting the phenotypic heterogeneity in sensory features in autism spectrum disorder: a factor mixture modelling approach. <i>Molecular Autism</i> , 2020, 11, 67.	2.6	32
58	Editorial: Meaningfully Stratifying the Autism Spectra. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2020, 59, 1324-1326.	0.3	2
59	Physical health of autistic girls and women: a scoping review. <i>Molecular Autism</i> , 2020, 11, 84.	2.6	30
60	Greater Individual Variability in Functional Brain Activity during Working Memory Performance in young people with Autism and Executive Function Impairment. <i>NeuroImage: Clinical</i> , 2020, 27, 102260.	1.4	13
61	Editorial: Bridging Gaps Between Sex and Gender in Neurosciences. <i>Frontiers in Neuroscience</i> , 2020, 14, 561.	1.4	11
62	Recognition of Girls on the Autism Spectrum by Primary School Educators: An Experimental Study. <i>Autism Research</i> , 2020, 13, 1358-1372.	2.1	44
63	Effects of oxytocin administration on salivary sex hormone levels in autistic and neurotypical women. <i>Molecular Autism</i> , 2020, 11, 20.	2.6	11
64	Evidence-based support for autistic people across the lifespan: maximising potential, minimising barriers, and optimising the personâ€™environment fit. <i>Lancet Neurology</i> , The, 2020, 19, 434-451.	4.9	115
65	The Relationship Between Externalizing and Internalizing Behaviour and the Cortico-Amygdalar Network in Children With Neurodevelopmental Disorders: A Multi-Modal Dimensional Study. <i>Biological Psychiatry</i> , 2020, 87, S452.	0.7	0
66	Social brain activation during mentalizing in a large autism cohort: the Longitudinal European Autism Project. <i>Molecular Autism</i> , 2020, 11, 17.	2.6	40
67	Greater cortical thickness in individuals with ASD. <i>Molecular Psychiatry</i> , 2020, 25, 507-508.	4.1	3
68	Treatment of Executive Function Deficits in autism spectrum disorder with repetitive transcranial magnetic stimulation: A double-blind, sham-controlled, pilot trial. <i>Brain Stimulation</i> , 2020, 13, 539-547.	0.7	41
69	Inattention and hyperactive/impulsive component scores do not differentiate between autism spectrum disorder and attention-deficit/hyperactivity disorder in a clinical sample. <i>Molecular Autism</i> , 2020, 11, 28.	2.6	31
70	Both sex- and gender-related factors should be considered in autism research and clinical practice. <i>Autism</i> , 2020, 24, 539-543.	2.4	66
71	Intrinsic excitation-inhibition imbalance affects medial prefrontal cortex differently in autistic men versus women. <i>ELife</i> , 2020, 9, .	2.8	94
72	The Potential of Repetitive Transcranial Magnetic Stimulation for Autism Spectrum Disorder: A Consensus Statement. <i>Biological Psychiatry</i> , 2019, 85, e21-e22.	0.7	27

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73	From pattern classification to stratification: towards conceptualizing the heterogeneity of Autism Spectrum Disorder. <i>Neuroscience and Biobehavioral Reviews</i> , 2019, 104, 240-254.	2.9	88
74	23.3 DEVELOPING A MENTAL HEALTH CLINIC FOR TRANSITION-AGE YOUTH WITH ASD, THE NEED FOR SYSTEMATIC ASSESSMENT OF CO-OCCURRING MENTAL HEALTH CONDITIONS AND TRACKING FUNCTION. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2019, 58, S334.	0.3	0
75	1.27 PREVALENCE OF CO-OCCURRING MENTAL HEALTH DIAGNOSES IN THE ASD POPULATION: A SYSTEMATIC REVIEW AND META-ANALYSIS. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2019, 58, S155.	0.3	0
76	Enhancement of indirect functional connections with shortest path length in the adult autistic brain. <i>Human Brain Mapping</i> , 2019, 40, 5354-5369.	1.9	13
77	Prevalence of co-occurring mental health diagnoses in the autism population: a systematic review and meta-analysis. <i>Lancet Psychiatry</i> , 2019, 6, 819-829.	3.7	828
78	Resilience in autism: Research and practice prospects. <i>Autism</i> , 2019, 23, 539-541.	2.4	45
79	Rigor in science and science reporting: updated guidelines for submissions to <i>Molecular Autism</i> . <i>Molecular Autism</i> , 2019, 10, 6.	2.6	4
80	Investigating the factors underlying adaptive functioning in autism in the EU-AIMS Longitudinal European Autism Project. <i>Autism Research</i> , 2019, 12, 645-657.	2.1	87
81	Review of Clinical Studies Targeting Inflammatory Pathways for Individuals With Autism. <i>Frontiers in Psychiatry</i> , 2019, 10, 849.	1.3	28
82	O43. Novel Brain-Behaviour Similarity Subgroups Across Neurodevelopmental Disorders. <i>Biological Psychiatry</i> , 2019, 85, S123-S124.	0.7	0
83	Gender Variance and the Autism Spectrum: An Examination of Children Ages 6-12 Years. <i>Journal of Autism and Developmental Disorders</i> , 2019, 49, 1570-1585.	1.7	34
84	A Machine Learning Approach to Reveal the NeuroPhenotypes of Autisms. <i>International Journal of Neural Systems</i> , 2019, 29, 1850058.	3.2	31
85	Big data approaches to decomposing heterogeneity across the autism spectrum. <i>Molecular Psychiatry</i> , 2019, 24, 1435-1450.	4.1	299
86	Development and Validation of the Camouflaging Autistic Traits Questionnaire (CAT-Q). <i>Journal of Autism and Developmental Disorders</i> , 2019, 49, 819-833.	1.7	196
87	Neural self-representation in autistic women and association with "compensatory camouflaging"™. <i>Autism</i> , 2019, 23, 1210-1223.	2.4	86
88	Altered Connectivity Between Cerebellum, Visual, and Sensory-Motor Networks in Autism Spectrum Disorder: Results from the EU-AIMS Longitudinal European Autism Project. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2019, 4, 260-270.	1.1	82
89	Maternal and Family Processes in Different Subgroups of Youth with Autism Spectrum Disorder. <i>Journal of Abnormal Child Psychology</i> , 2019, 47, 177-194.	3.5	11
90	Traits of autism spectrum disorder in school-aged children with gender dysphoria: A comparison to clinical controls.. <i>Clinical Practice in Pediatric Psychology</i> , 2019, 7, 383-395.	0.2	12

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91	Network-specific sex differentiation of intrinsic brain function in males with autism. <i>Molecular Autism</i> , 2018, 9, 17.	2.6	55
92	Sex and Diffusion Tensor Imaging of White Matter in Schizophrenia: A Systematic Review Plus Meta-analysis of the Corpus Callosum. <i>Schizophrenia Bulletin</i> , 2018, 44, 203-221.	2.3	29
93	Assessing Autism in Adults: An Evaluation of the Developmental, Dimensional and Diagnostic Interviewâ€”Adult Version (3Di-Adult). <i>Journal of Autism and Developmental Disorders</i> , 2018, 48, 549-560.	1.7	21
94	Social adjustment and family function after drug switch from IR -methylphenidate to OROS-methylphenidate in patients with attention-deficit/hyperactivity disorder. <i>Neuropsychiatric Disease and Treatment</i> , 2018, Volume 14, 2783-2791.	1.0	3
95	Wellness Efforts for Autistic Women. <i>Current Developmental Disorders Reports</i> , 2018, 5, 207-216.	0.9	11
96	Systematic review and guide to management of core and psychiatric symptoms in youth with autism. <i>Acta Psychiatrica Scandinavica</i> , 2018, 138, 379-400.	2.2	37
97	Shared atypical brain anatomy and intrinsic functional architecture in male youth with autism spectrum disorder and their unaffected brothers. <i>Psychological Medicine</i> , 2017, 47, 639-654.	2.7	14
98	In Vivo Evidence of Reduced Integrity of the Grayâ€”White Matter Boundary in Autism Spectrum Disorder. <i>Cerebral Cortex</i> , 2017, 27, 877-887.	1.6	41
99	Quantifying and exploring camouflaging in men and women with autism. <i>Autism</i> , 2017, 21, 690-702.	2.4	390
100	Association Between the Probability of Autism Spectrum Disorder and Normative Sex-Related Phenotypic Diversity in Brain Structure. <i>JAMA Psychiatry</i> , 2017, 74, 329.	6.0	57
101	Sex differences in frontal lobe connectivity in adults with autism spectrum conditions. <i>Translational Psychiatry</i> , 2017, 7, e1090-e1090.	2.4	33
102	Intranasal oxytocin enhances intrinsic corticostriatal functional connectivity in women. <i>Translational Psychiatry</i> , 2017, 7, e1099-e1099.	2.4	71
103	â€œPutting on My Best Normalâ€: Social Camouflaging in Adults with Autism Spectrum Conditions. <i>Journal of Autism and Developmental Disorders</i> , 2017, 47, 2519-2534.	1.7	566
104	Repetitive Transcranial Magnetic Stimulation for the Treatment of Executive Function Deficits in Autism Spectrum Disorder: Clinical Trial Approach. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2017, 27, 413-421.	0.7	24
105	Psychosis in autism: Comparison of the features of both conditions in a dually affected cohort. <i>British Journal of Psychiatry</i> , 2017, 210, 269-275.	1.7	89
106	Towards sex- and gender-informed autism research. <i>Autism</i> , 2017, 21, 643-645.	2.4	51
107	The EU-AIMS Longitudinal European Autism Project (LEAP): design and methodologies to identify and validate stratification biomarkers for autism spectrum disorders. <i>Molecular Autism</i> , 2017, 8, 24.	2.6	183
108	The EU-AIMS Longitudinal European Autism Project (LEAP): clinical characterisation. <i>Molecular Autism</i> , 2017, 8, 27.	2.6	126

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109	Imaging sex/gender and autism in the brain: Etiological implications. <i>Journal of Neuroscience Research</i> , 2017, 95, 380-397.	1.3	123
110	On the brain structure heterogeneity of autism: Parsing out acquisition site effects with significance-weighted principal component analysis. <i>Human Brain Mapping</i> , 2017, 38, 1208-1223.	1.9	35
111	Impaired Communication Between the Motor and Somatosensory Homunculus Is Associated With Poor Manual Dexterity in Autism Spectrum Disorder. <i>Biological Psychiatry</i> , 2017, 81, 211-219.	0.7	77
112	Young Women on the Autism Spectrum. , 2017, , 289-319.		1
113	A Diffusion Tensor Imaging Study in Children With ADHD, Autism Spectrum Disorder, OCD, and Matched Controls: Distinct and Non-Distinct White Matter Disruption and Dimensional Brain-Behavior Relationships. <i>American Journal of Psychiatry</i> , 2016, 173, 1213-1222.	4.0	124
114	Temporal reproduction and its neuroanatomical correlates in adults with attention deficit hyperactivity disorder and their unaffected first-degree relatives. <i>Psychological Medicine</i> , 2016, 46, 2561-2569.	2.7	7
115	Personality traits in adults with attention-deficit hyperactivity disorder and their unaffected first-degree relatives. <i>BJPsych Open</i> , 2016, 2, 280-285.	0.3	15
116	1.11 ADULTHOOD GENDER VARIANCE IN MALES AND FEMALES WITH AUTISM SPECTRUM DISORDER. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2016, 55, S102-S103.	0.3	2
117	2.29 EVALUATING COMPETING MODELS OF SEXUAL DIFFERENTIATION IN RELATION TO THE AUTISM INTRINSIC BRAIN. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2016, 55, S129-S130.	0.3	0
118	Relationship Between Cortical Gyrfication, White Matter Connectivity, and Autism Spectrum Disorder. <i>Cerebral Cortex</i> , 2016, 26, 3297-3309.	1.6	75
119	Atypically rightward cerebral asymmetry in male adults with autism stratifies individuals with and without language delay. <i>Human Brain Mapping</i> , 2016, 37, 230-253.	1.9	82
120	Unsupervised data-driven stratification of mentalizing heterogeneity in autism. <i>Scientific Reports</i> , 2016, 6, 35333.	1.6	60
121	Atypical lateralization of motor circuit functional connectivity in children with autism is associated with motor deficits. <i>Molecular Autism</i> , 2016, 7, 35.	2.6	115
122	Interoception in Autism Spectrum Disorder: A review. <i>International Journal of Developmental Neuroscience</i> , 2016, 52, 104-111.	0.7	111
123	Annual Research Review: The role of the environment in the developmental psychopathology of autism spectrum condition. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016, 57, 271-292.	3.1	181
124	From molecules to neural morphology: understanding neuroinflammation in autism spectrum condition. <i>Molecular Autism</i> , 2016, 7, 9.	2.6	63
125	Frontal networks in adults with autism spectrum disorder. <i>Brain</i> , 2016, 139, 616-630.	3.7	118
126	Do Adults with High Functioning Autism or Asperger Syndrome Differ in Empathy and Emotion Recognition?. <i>Journal of Autism and Developmental Disorders</i> , 2016, 46, 1931-1940.	1.7	52

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127	Mirror-Touch Synaesthesia Is Not Associated with Heightened Empathy, and Can Occur with Autism. PLoS ONE, 2016, 11, e0160543.	1.1	30
128	Altered Resting-State Frontoparietal Control Network in Children with Attention-Deficit/Hyperactivity Disorder. Journal of the International Neuropsychological Society, 2015, 21, 271-284.	1.2	76
129	Regional brain volume differences between males with and without autism spectrum disorder are highly age-dependent. Molecular Autism, 2015, 6, 29.	2.6	62
130	Relationship Between Surface-Based Brain Morphometric Measures and Intelligence in Autism Spectrum Disorders: Influence of History of Language Delay. Autism Research, 2015, 8, 556-566.	2.1	17
131	Hyperconnectivity of the Right Posterior Temporo-parietal Junction Predicts Social Difficulties in Boys with Autism Spectrum Disorder. Autism Research, 2015, 8, 427-441.	2.1	42
132	Testing the "Extreme Female Brain" Theory of Psychosis in Adults with Autism Spectrum Disorder with or without Co-Morbid Psychosis. PLoS ONE, 2015, 10, e0128102.	1.1	20
133	The "Reading the Mind in the Eyes" Test: Complete Absence of Typical Sex Difference in ~400 Men and Women with Autism. PLoS ONE, 2015, 10, e0136521.	1.1	188
134	Understanding autism in the light of sex/gender. Molecular Autism, 2015, 6, 24.	2.6	107
135	Neuroanatomy of Individual Differences in Language in Adult Males with Autism. Cerebral Cortex, 2015, 25, 3613-3628.	1.6	45
136	Developmental white matter microstructure in autism phenotype and corresponding endophenotype during adolescence. Translational Psychiatry, 2015, 5, e529-e529.	2.4	21
137	Decreased centrality of cortical volume covariance networks in autism spectrum disorders. Journal of Psychiatric Research, 2015, 69, 142-149.	1.5	25
138	Identifying the lost generation of adults with autism spectrum conditions. Lancet Psychiatry, the, 2015, 2, 1013-1027.	3.7	408
139	Sex/Gender Differences and Autism: Setting the Scene for Future Research. Journal of the American Academy of Child and Adolescent Psychiatry, 2015, 54, 11-24.	0.3	717
140	Attenuation of Typical Sex Differences in 800 Adults with Autism vs. 3,900 Controls. PLoS ONE, 2014, 9, e102251.	1.1	137
141	"Reading the Mind in the Eyes": an fMRI study of adolescents with autism and their siblings. Psychological Medicine, 2014, 44, 3215-3227.	2.7	80
142	Autism. Lancet, The, 2014, 383, 896-910.	6.3	1,719
143	Neuroanatomical Abnormalities and Cognitive Impairments Are Shared by Adults with Attention-Deficit/Hyperactivity Disorder and Their Unaffected First-Degree Relatives. Biological Psychiatry, 2014, 76, 639-647.	0.7	69
144	A meta-analysis of sex differences in human brain structure. Neuroscience and Biobehavioral Reviews, 2014, 39, 34-50.	2.9	860

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145	Are power calculations useful? A multicentre neuroimaging study. <i>Human Brain Mapping</i> , 2014, 35, 3569-3577.	1.9	12
146	The Neuropsychology of Male Adults With High-Functioning Autism or Asperger Syndrome. <i>Autism Research</i> , 2014, 7, 568-581.	2.1	89
147	Intrinsic gray-matter connectivity of the brain in adults with autism spectrum disorder. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 13222-13227.	3.3	99
148	Brain Surface Anatomy in Adults With Autism. <i>JAMA Psychiatry</i> , 2013, 70, 59.	6.0	199
149	Subgrouping the Autism "Spectrum": Reflections on DSM-5. <i>PLoS Biology</i> , 2013, 11, e1001544.	2.6	209
150	Biological sex affects the neurobiology of autism. <i>Brain</i> , 2013, 136, 2799-2815.	3.7	239
151	Autism Attenuates Sex Differences in Brain Structure: A Combined Voxel-Based Morphometry and Diffusion Tensor Imaging Study. <i>American Journal of Neuroradiology</i> , 2012, 33, 83-89.	1.2	92
152	Youths with ADHD with and without tic disorders: Comorbid psychopathology, executive function and social adjustment. <i>Research in Developmental Disabilities</i> , 2012, 33, 951-963.	1.2	33
153	White matter microstructural abnormalities in the frontal lobe of adults with antisocial personality disorder. <i>Cortex</i> , 2012, 48, 216-229.	1.1	121
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