

Meng-Chuan Lai

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6985752/publications.pdf>

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	Autism. Lancet, The, 2014, 383, 896-910.	6.3	1,719
2	A meta-analysis of sex differences in human brain structure. Neuroscience and Biobehavioral Reviews, 2014, 39, 34-50.	2.9	860
3	Prevalence of co-occurring mental health diagnoses in the autism population: a systematic review and meta-analysis. Lancet Psychiatry, the, 2019, 6, 819-829.	3.7	828
4	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
5	“Putting on My Best Normal”: Social Camouflaging in Adults with Autism Spectrum Conditions. Journal of Autism and Developmental Disorders, 2017, 47, 2519-2534.	1.7	566
6	A Behavioral Comparison of Male and Female Adults with High Functioning Autism Spectrum Conditions. PLoS ONE, 2011, 6, e20835.	1.1	461
7	Identifying the lost generation of adults with autism spectrum conditions. Lancet Psychiatry, the, 2015, 2, 1013-1027.	3.7	408
8	Quantifying and exploring camouflaging in men and women with autism. Autism, 2017, 21, 690-702.	2.4	390
9	Big data approaches to decomposing heterogeneity across the autism spectrum. Molecular Psychiatry, 2019, 24, 1435-1450.	4.1	299
10	Elevated rates of autism, other neurodevelopmental and psychiatric diagnoses, and autistic traits in transgender and gender-diverse individuals. Nature Communications, 2020, 11, 3959.	5.8	251
11	Biological sex affects the neurobiology of autism. Brain, 2013, 136, 2799-2815.	3.7	239
12	Specialization of right temporo-parietal junction for mentalizing and its relation to social impairments in autism. NeuroImage, 2011, 56, 1832-1838.	2.1	225
13	Subgrouping the Autism “Spectrum”: Reflections on DSM-5. PLoS Biology, 2013, 11, e1001544.	2.6	209
14	Brain Surface Anatomy in Adults With Autism. JAMA Psychiatry, 2013, 70, 59.	6.0	199
15	Development and Validation of the Camouflaging Autistic Traits Questionnaire (CAT-Q). Journal of Autism and Developmental Disorders, 2019, 49, 819-833.	1.7	196
16	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
17	The EU-AIMS Longitudinal European Autism Project (LEAP): design and methodologies to identify and validate stratification biomarkers for autism spectrum disorders. Molecular Autism, 2017, 8, 24.	2.6	183
18	Annual Research Review: The role of the environment in the developmental psychopathology of autism spectrum condition. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2016, 57, 271-292.	3.1	181

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19	Gender differences in self-reported camouflaging in autistic and non-autistic adults. <i>Autism</i> , 2020, 24, 352-363.	2.4	161
20	Cognition in Males and Females with Autism: Similarities and Differences. <i>PLoS ONE</i> , 2012, 7, e47198.	1.1	147
21	A Shift to Randomness of Brain Oscillations in People with Autism. <i>Biological Psychiatry</i> , 2010, 68, 1092-1099.	0.7	145
22	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
23	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
24	Attenuation of Typical Sex Differences in 800 Adults with Autism vs. 3,900 Controls. <i>PLoS ONE</i> , 2014, 9, e102251.	1.1	137
25	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
26	The EU-AIMS Longitudinal European Autism Project (LEAP): clinical characterisation. <i>Molecular Autism</i> , 2017, 8, 27.	2.6	126
27	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
28	Imaging sex/gender and autism in the brain: Etiological implications. <i>Journal of Neuroscience Research</i> , 2017, 95, 380-397.	1.3	123
29	White matter microstructural abnormalities in the frontal lobe of adults with antisocial personality disorder. <i>Cortex</i> , 2012, 48, 216-229.	1.1	121
30	Frontal networks in adults with autism spectrum disorder. <i>Brain</i> , 2016, 139, 616-630.	3.7	118
31	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
32	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
33	Is social camouflaging associated with anxiety and depression in autistic adults?. <i>Molecular Autism</i> , 2021, 12, 13.	2.6	114
34	Interoception in Autism Spectrum Disorder: A review. <i>International Journal of Developmental Neuroscience</i> , 2016, 52, 104-111.	0.7	111
35	The loss of asymmetry and reduced interhemispheric connectivity in adolescents with autism: A study using diffusion spectrum imaging tractography. <i>Psychiatry Research - Neuroimaging</i> , 2011, 192, 60-66.	0.9	110
36	Understanding autism in the light of sex/gender. <i>Molecular Autism</i> , 2015, 6, 24.	2.6	107

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37	Fetal Programming Effects of Testosterone on the Reward System and Behavioral Approach Tendencies in Humans. <i>Biological Psychiatry</i> , 2012, 72, 839-847.	0.7	104
38	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
39	Intrinsic excitation-inhibition imbalance affects medial prefrontal cortex differently in autistic men versus women. <i>ELife</i> , 2020, 9, .	2.8	94
40	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
41	The Neuropsychology of Male Adults With High-Functioning Autism or Asperger Syndrome. <i>Autism Research</i> , 2014, 7, 568-581.	2.1	89
42	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
43	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
44	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
45	Psychometric properties of the Chinese version of the Social Communication Questionnaire. <i>Research in Autism Spectrum Disorders</i> , 2011, 5, 809-818.	0.8	86
46	Neural self-representation in autistic women and association with "compensatory camouflaging". <i>Autism</i> , 2019, 23, 1210-1223.	2.4	86
47	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
48	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
49	"Reading the Mind in the Eyes": an fMRI study of adolescents with autism and their siblings. <i>Psychological Medicine</i> , 2014, 44, 3215-3227.	2.7	80
50	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
51	Altered Resting-State Frontoparietal Control Network in Children with Attention-Deficit/Hyperactivity Disorder. <i>Journal of the International Neuropsychological Society</i> , 2015, 21, 271-284.	1.2	76
52	Relationship Between Cortical Gyrfication, White Matter Connectivity, and Autism Spectrum Disorder. <i>Cerebral Cortex</i> , 2016, 26, 3297-3309.	1.6	75
53	Intranasal oxytocin enhances intrinsic corticostriatal functional connectivity in women. <i>Translational Psychiatry</i> , 2017, 7, e1099-e1099.	2.4	71
54	Neuroanatomical Abnormalities and Cognitive Impairments Are Shared by Adults with Attention-Deficit/Hyperactivity Disorder and Their Unaffected First-Degree Relatives. <i>Biological Psychiatry</i> , 2014, 76, 639-647.	0.7	69

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55	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
56	From molecules to neural morphology: understanding neuroinflammation in autism spectrum condition. <i>Molecular Autism</i> , 2016, 7, 9.	2.6	63
57	Regional brain volume differences between males with and without autism spectrum disorder are highly age-dependent. <i>Molecular Autism</i> , 2015, 6, 29.	2.6	62
58	Sex Differences and Autism: Brain Function during Verbal Fluency and Mental Rotation. <i>PLoS ONE</i> , 2012, 7, e38355.	1.1	61
59	Unsupervised data-driven stratification of mentalizing heterogeneity in autism. <i>Scientific Reports</i> , 2016, 6, 35333.	1.6	60
60	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
61	Network-specific sex differentiation of intrinsic brain function in males with autism. <i>Molecular Autism</i> , 2018, 9, 17.	2.6	55
62	Social Cognitive Performance in Schizophrenia Spectrum Disorders Compared With Autism Spectrum Disorder. <i>JAMA Psychiatry</i> , 2021, 78, 281.	6.0	54
63	Individual differences in brain structure underpin empathizing"systemizing cognitive styles in male adults. <i>NeuroImage</i> , 2012, 61, 1347-1354.	2.1	52
64	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
65	Towards sex- and gender-informed autism research. <i>Autism</i> , 2017, 21, 643-645.	2.4	51
66	Genetic correlates of phenotypic heterogeneity in autism. <i>Nature Genetics</i> , 2022, 54, 1293-1304.	9.4	51
67	Neuroanatomy of Individual Differences in Language in Adult Males with Autism. <i>Cerebral Cortex</i> , 2015, 25, 3613-3628.	1.6	45
68	Resilience in autism: Research and practice prospects. <i>Autism</i> , 2019, 23, 539-541.	2.4	45
69	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
70	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
71	Correlates of Gender Dysphoria in Taiwanese University Students. <i>Archives of Sexual Behavior</i> , 2010, 39, 1415-1428.	1.2	43
72	Hyperconnectivity of the Right Posterior Temporo&parietal Junction Predicts Social Difficulties in Boys with Autism Spectrum Disorder. <i>Autism Research</i> , 2015, 8, 427-441.	2.1	42

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73	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
74	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
75	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
76	Towards robust and replicable sex differences in the intrinsic brain function of autism. <i>Molecular Autism</i> , 2021, 12, 19.	2.6	40
77	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
78	Atypical Brain Asymmetry in Autismâ€”A Candidate for Clinically Meaningful Stratification. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 802-812.	1.1	36
79	Reconsidering autistic â€“camouflagingâ€” as transactional impression management. <i>Trends in Cognitive Sciences</i> , 2022, 26, 631-645.	4.0	36
80	On the brain structure heterogeneity of autism: Parsing out acquisition site effects with significanceâ€“weighted principal component analysis. <i>Human Brain Mapping</i> , 2017, 38, 1208-1223.	1.9	35
81	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
82	Practitioner Review: Pharmacological treatment of attentionâ€“deficit/hyperactivity disorder symptoms in children and youth with autism spectrum disorder: a systematic review and metaâ€“analysis. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 680-700.	3.1	35
83	Gender Variance and the Autism Spectrum: An Examination of Children Ages 6â€“12 Years. <i>Journal of Autism and Developmental Disorders</i> , 2019, 49, 1570-1585.	1.7	34
84	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
85	Sex differences in frontal lobe connectivity in adults with autism spectrum conditions. <i>Translational Psychiatry</i> , 2017, 7, e1090-e1090.	2.4	33
86	Sex-specific impact of prenatal androgens on social brain default mode subsystems. <i>Molecular Psychiatry</i> , 2020, 25, 2175-2188.	4.1	33
87	Individual and family correlates for cigarette smoking among Taiwanese college students. <i>Comprehensive Psychiatry</i> , 2009, 50, 276-285.	1.5	32
88	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
89	A Machine Learning Approach to Reveal the NeuroPhenotypes of Autisms. <i>International Journal of Neural Systems</i> , 2019, 29, 1850058.	3.2	31
90	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

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91	Follow-up of subjects with suspected pre-psychotic state in Taiwan. <i>Schizophrenia Research</i> , 2011, 126, 65-70.	1.1	30
92	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
93	Physical health of autistic girls and women: a scoping review. <i>Molecular Autism</i> , 2020, 11, 84.	2.6	30
94	Mirror-Touch Synaesthesia Is Not Associated with Heightened Empathy, and Can Occur with Autism. <i>PLoS ONE</i> , 2016, 11, e0160543.	1.1	30
95	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
96	Review of Clinical Studies Targeting Inflammatory Pathways for Individuals With Autism. <i>Frontiers in Psychiatry</i> , 2019, 10, 849.	1.3	28
97	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
98	Rethinking autism spectrum disorder assessment for children during <sc>COVID</sc>“19 and beyond. <i>Autism Research</i> , 2021, 14, 2251-2259.	2.1	27
99	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
100	Decreased centrality of cortical volume covariance networks in autism spectrum disorders. <i>Journal of Psychiatric Research</i> , 2015, 69, 142-149.	1.5	25
101	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
102	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
103	Developmental white matter microstructure in autism phenotype and corresponding endophenotype during adolescence. <i>Translational Psychiatry</i> , 2015, 5, e529-e529.	2.4	21
104	Assessing Autism in Adults: An Evaluation of the Developmental, Dimensional and Diagnostic Interview“Adult Version (3Di-Adult). <i>Journal of Autism and Developmental Disorders</i> , 2018, 48, 549-560.	1.7	21
105	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
106	Testing the “Extreme Female Brain”™ Theory of Psychosis in Adults with Autism Spectrum Disorder with or without Co-Morbid Psychosis. <i>PLoS ONE</i> , 2015, 10, e0128102.	1.1	20
107	Resting state EEG power spectrum and functional connectivity in autism: a cross-sectional analysis. <i>Molecular Autism</i> , 2022, 13, 22.	2.6	20
108	Self-referential and social cognition in a case of autism and agenesis of the corpus callosum. <i>Molecular Autism</i> , 2012, 3, 14.	2.6	17

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109	Relationship Between Surface-Based Brain Morphometric Measures and Intelligence in Autism Spectrum Disorders: Influence of History of Language Delay. <i>Autism Research</i> , 2015, 8, 556-566.	2.1	17
110	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
111	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
112	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
113	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
114	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
115	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
116	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
117	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
118	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
119	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
120	Creating a Platform to Bridge Service and Research for Early Psychosis. <i>Journal of the Formosan Medical Association</i> , 2010, 109, 543-549.	0.8	12
121	Are power calculations useful? A multicentre neuroimaging study. <i>Human Brain Mapping</i> , 2014, 35, 3569-3577.	1.9	12
122	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
123	Wellness Efforts for Autistic Women. <i>Current Developmental Disorders Reports</i> , 2018, 5, 207-216.	0.9	11
124	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
125	Editorial: Bridging Gaps Between Sex and Gender in Neurosciences. <i>Frontiers in Neuroscience</i> , 2020, 14, 561.	1.4	11
126	Effects of oxytocin administration on salivary sex hormone levels in autistic and neurotypical women. <i>Molecular Autism</i> , 2020, 11, 20.	2.6	11

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127	Atypical measures of diffusion at the grayâ€white matter boundary in autism spectrum disorder in adulthood. <i>Human Brain Mapping</i> , 2021, 42, 467-484.	1.9	11
128	Rapid response to antipsychotic treatment on psychotic prodrome: Implications from a case series. <i>Psychiatry and Clinical Neurosciences</i> , 2010, 64, 202-206.	1.0	10
129	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
130	Publishing standards for promoting excellence in autism research. <i>Autism</i> , 2021, 25, 1501-1504.	2.4	10
131	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
132	Premature mortality in a populationâ€based cohort of autistic adults in Canada. <i>Autism Research</i> , 2022, 15, 1550-1559.	2.1	10
133	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
134	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
135	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
136	Demographic and psychological predictors of alcohol use and misuse in autistic adults. <i>Autism</i> , 2021, 25, 1469-1480.	2.4	8
137	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
138	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
139	Sex/gender differences in neurology and psychiatry: Autism. <i>Handbook of Clinical Neurology / Edited By P J Vinken and C W Bruyn</i> , 2020, 175, 283-297.	1.0	7
140	Prevalence of Co-Occurring Mental Health Diagnoses in the Autism Population: A Systematic Review and Meta-Analysis. <i>SSRN Electronic Journal</i> , 0, , .	0.4	7
141	Clinical reflections on the intersections of autism and personality development. <i>Autism</i> , 2022, 26, 739-742.	2.4	7
142	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
143	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
144	Differential propensity in recognition of prepsychotic phenomena among psychiatrists, clinical psychologists and school counsellors. <i>Microbial Biotechnology</i> , 2010, 4, 275-282.	0.9	5

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145	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
146	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
147	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
148	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
149	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
150	Greater cortical thickness in individuals with ASD. <i>Molecular Psychiatry</i> , 2020, 25, 507-508.	4.1	3
151	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
152	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
153	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
154	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
155	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
156	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
157	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
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165	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
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