Beatriz Luna

List of Publications by Year
in descending order

169 papers	17,949 citations	17429 63 h-index	17090 122 g-index
189 all docs	189 docs citations	189 times ranked	15674 citing authors

#	Article	IF	Citations
1	Maturation of Cognitive Processes From Late Childhood to Adulthood. Child Development, 2004, 75, 1357-1372.	1.7	1,078
2	Reproducible brain-wide association studies require thousands of individuals. Nature, 2022, 603, 654-660.	13.7	842
3	Maturation of Widely Distributed Brain Function Subserves Cognitive Development. NeuroImage, 2001, 13, 786-793.	2.1	701
4	What has fMRI told us about the Development of Cognitive Control through Adolescence?. Brain and Cognition, 2010, 72, 101-113.	0.8	668
5	Image processing and analysis methods for the Adolescent Brain Cognitive Development Study. NeuroImage, 2019, 202, 116091.	2.1	539
6	The nuisance of nuisance regression: Spectral misspecification in a common approach to resting-state fMRI preprocessing reintroduces noise and obscures functional connectivity. NeuroImage, 2013, 82, 208-225.	2.1	516
7	Enhancing studies of the connectome in autism using the autism brain imaging data exchange II. Scientific Data, 2017, 4, 170010.	2.4	422
8	The Emergence of Collaborative Brain Function: fMRI Studies of the Development of Response Inhibition. Annals of the New York Academy of Sciences, 2004, 1021, 296-309.	1.8	410
9	Distinct neural signatures detected for ADHD subtypes after controlling for micro-movements in resting state functional connectivity MRI data. Frontiers in Systems Neuroscience, 2012, 6, 80.	1.2	390
10	Adolescence as a neurobiological critical period for the development of higher-order cognition. Neuroscience and Biobehavioral Reviews, 2018, 94, 179-195.	2.9	374
11	Developmental stages and sex differences of white matter and behavioral development through adolescence: A longitudinal diffusion tensor imaging (DTI) study. NeuroImage, 2014, 92, 356-368.	2.1	356
12	Cortical and Subcortical Brain Morphometry Differences Between Patients With Autism Spectrum Disorder and Healthy Individuals Across the Lifespan: Results From the ENIGMA ASD Working Group. American Journal of Psychiatry, 2018, 175, 359-369.	4.0	356
13	An open science resource for establishing reliability and reproducibility in functional connectomics. Scientific Data, 2014, 1, 140049.	2.4	349
14	Visual category-selectivity for faces, places and objects emerges along different developmental trajectories. Developmental Science, 2007, 10, F15-F30.	1.3	344
15	An Integrative Model of the Maturation of Cognitive Control. Annual Review of Neuroscience, 2015, 38, 151-170.	5.0	339
16	Developmental Changes in Cognitive Control through Adolescence. Advances in Child Development and Behavior, 2009, 37, 233-278.	0.7	312
17	Unraveling the Miswired Connectome: A Developmental Perspective. Neuron, 2014, 83, 1335-1353.	3.8	299
18	Configural processing in autism and its relationship to face processing. Neuropsychologia, 2006, 44, 110-129.	0.7	264

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19	Strengthening of Top-Down Frontal Cognitive Control Networks Underlying the Development of Inhibitory Control: A Functional Magnetic Resonance Imaging Effective Connectivity Study. Journal of Neuroscience, 2010, 30, 15535-15545.	1.7	264
20	Development of eye-movement control. Brain and Cognition, 2008, 68, 293-308.	0.8	260
21	Maturation of Executive Function in Autism. Biological Psychiatry, 2007, 61, 474-481.	0.7	258
22	The Contribution of Network Organization and Integration to the Development of Cognitive Control. PLoS Biology, 2015, 13, e1002328.	2.6	250
23	Maturational Changes in Anterior Cingulate and Frontoparietal Recruitment Support the Development of Error Processing and Inhibitory Control. Cerebral Cortex, 2008, 18, 2505-2522.	1.6	236
24	Brain Basis of Developmental Change in Visuospatial Working Memory. Journal of Cognitive Neuroscience, 2006, 18, 1045-1058.	1.1	235
25	Longitudinal Growth Curves of Brain Function Underlying Inhibitory Control through Adolescence. Journal of Neuroscience, 2013, 33, 18109-18124.	1.7	234
26	Development of White Matter Microstructure and Intrinsic Functional Connectivity Between the Amygdala and Ventromedial Prefrontal Cortex: Associations With Anxiety and Depression. Biological Psychiatry, 2017, 82, 511-521.	0.7	201
27	Neurodevelopment and executive function in autism. Development and Psychopathology, 2008, 20, 1103-1132.	1.4	198
28	The Development of Hub Architecture in the Human Functional Brain Network. Cerebral Cortex, 2013, 23, 2380-2393.	1.6	194
29	The maturation of incentive processing and cognitive control. Pharmacology Biochemistry and Behavior, 2009, 93, 212-221.	1.3	191
30	Spatial Working Memory Deficits in Autism. Journal of Autism and Developmental Disorders, 2007, 37, 605-612.	1.7	188
31	Combining Brains: A Survey of Methods for Statistical Pooling of Information. NeuroImage, 2002, 16, 538-550.	2.1	186
32	Pursuit and Saccadic Eye Movement Subregions in Human Frontal Eye Field: A High-resolution fMRI Investigation. Cerebral Cortex, 2002, 12, 107-115.	1.6	174
33	Developmental changes in brain function underlying the influence of reward processing on inhibitory control. Developmental Cognitive Neuroscience, 2011, 1, 517-529.	1.9	169
34	Altered structural brain asymmetry in autism spectrum disorder in a study of 54 datasets. Nature Communications, 2019, 10, 4958.	5.8	167
35	Pursuit eye movement deficits in autism. Brain, 2004, 127, 2584-2594.	3.7	154
36	Atypical involvement of frontostriatal systems during sensorimotor control in autism. Psychiatry Research - Neuroimaging, 2007, 156, 117-127.	0.9	147

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37	Virtual Histology of Cortical Thickness and Shared Neurobiology in 6 Psychiatric Disorders. JAMA Psychiatry, 2021, 78, 47.	6.0	136
38	QSIPrep: an integrative platform for preprocessing and reconstructing diffusion MRI data. Nature Methods, 2021, 18, 775-778.	9.0	127
39	Sex differences in physiological reactivity to acute psychosocial stress in adolescence. Psychoneuroendocrinology, 2012, 37, 1135-1157.	1.3	123
40	Subcortical Brain Volume, Regional Cortical Thickness, and Cortical Surface Area Across Disorders: Findings From the ENIGMA ADHD, ASD, and OCD Working Groups. American Journal of Psychiatry, 2020, 177, 834-843.	4.0	120
41	Cognitive processes in the development of TOL performance. Neuropsychologia, 2006, 44, 2259-2269.	0.7	116
42	Adolescent Development of Cortical and White Matter Structure in the NCANDA Sample: Role of Sex, Ethnicity, Puberty, and Alcohol Drinking. Cerebral Cortex, 2016, 26, 4101-4121.	1.6	115
43	Inhibitory control of attention declines more than working memory during normal aging. Neurobiology of Aging, 2001, 22, 39-47.	1.5	114
44	Risk and protective factors for childhood suicidality: a US population-based study. Lancet Psychiatry,the, 2020, 7, 317-326.	3.7	112
45	Development of Working Memory Maintenance. Journal of Neurophysiology, 2009, 101, 84-99.	0.9	111
46	Lack of developmental improvement on a face memory task during adolescence in autism. Neuropsychologia, 2010, 48, 3955-3960.	0.7	108
47	The Maturation of Task Set-Related Activation Supports Late Developmental Improvements in Inhibitory Control. Journal of Neuroscience, 2009, 29, 12558-12567.	1.7	105
48	The role of experience in adolescent cognitive development: Integration of executive, memory, and mesolimbic systems. Neuroscience and Biobehavioral Reviews, 2016, 70, 46-58.	2.9	101
49	Emergence of Global Shape Processing Continues Through Adolescence. Child Development, 2009, 80, 162-177.	1.7	97
50	Eye tracking abnormalities in schizophrenia: evidence for dysfunction in the frontal eye fields. Biological Psychiatry, 1998, 44, 698-708.	0.7	95
51	Functional Near-Infrared Spectroscopy Evidence for Development of Prefrontal Engagement in Working Memory in Early Through Middle Childhood. Cerebral Cortex, 2016, 26, 2790-2799.	1.6	95
52	The AURORA Study: a longitudinal, multimodal library of brain biology and function after traumatic stress exposure. Molecular Psychiatry, 2020, 25, 283-296.	4.1	92
53	Identifying reproducible individual differences in childhood functional brain networks: An ABCD study. Developmental Cognitive Neuroscience, 2019, 40, 100706.	1.9	86
54	Behavior problems of 9â€“16year old preterm children: Biological, sociodemographic, and intellectual contributions. Early Human Development, 2011, 87, 247-252.	0.8	85

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55	"What" Precedes "Which": Developmental Neural Tuning in Face- and Place-Related Cortex. Cerebral Cortex, 2011, 21, 1963-1980.	1.6	85
56	Eye movements in neurodevelopmental disorders. Current Opinion in Neurology, 2004, 17, 37-42.	1.8	83
57	Age related changes in striatal resting state functional connectivity in autism. Frontiers in Human Neuroscience, 2013, 7, 814.	1.0	78
58	A preliminary functional magnetic resonance imaging study in offspring of schizophrenic parents. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2002, 26, 1143-1149.	2.5	76
59	Protracted development of executive and mnemonic brain systems underlying working memory in adolescence: A longitudinal fMRI study. NeuroImage, 2017, 157, 695-704.	2.1	75
60	fMRI studies of eye movement control: Investigating the interaction of cognitive and sensorimotor brain systems. NeuroImage, 2007, 36, T54-T60.	2.1	73
61	Missing the big picture: impaired development of global shape processing in autism. Autism Research, 2008, 1, 114-129.	2.1	72
62	The Teenage Brain. Current Directions in Psychological Science, 2013, 22, 94-100.	2.8	72
63	Effects of incentives, age, and behavior on brain activation during inhibitory control: A longitudinal fMRI study. Developmental Cognitive Neuroscience, 2015, 11, 105-115.	1.9	72
64	Stimulusâ€“Response Incompatibility Activates Cortex Proximate to Three Eye Fields. NeuroImage, 2001, 13, 794-800.	2.1	69
65	Developmental imaging genetics: Linking dopamine function to adolescent behavior. Brain and Cognition, 2014, 89, 27-38.	0.8	69
66	Location, location, location: alterations in the functional topography of face- but not object- or place-related cortex in adolescents with autism. Frontiers in Human Neuroscience, 2010, 4, 26.	1.0	68
67	Specific language and reading skills in school-aged children and adolescents are associated with prematurity after controlling for IQ. Neuropsychologia, 2011, 49, 906-913.	0.7	67
68	Development of Hippocampalâ€“Prefrontal Cortex Interactions through Adolescence. Cerebral Cortex, 2020, 30, 1548-1558.	1.6	67
69	Saccade Adaptation Abnormalities Implicate Dysfunction of Cerebellar-Dependent Learning Mechanisms in Autism Spectrum Disorders (ASD). PLoS ONE, 2013, 8, e63709.	1.1	66
70	Neural Substrates of Inhibitory Control Maturation in Adolescence. Trends in Neurosciences, 2019, 42, 604-616.	4.2	65
71	Pursuit tracking impairments in schizophrenia and mood disorders: step-ramp studies with unmedicated patients. Biological Psychiatry, 1999, 46, 671-680.	0.7	64
72	Inter-individual variability in structural brain development from late childhood to young adulthood. NeuroImage, 2021, 242, 118450.	2.1	64

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73	In vivo evidence of neurophysiological maturation of the human adolescent striatum. Developmental Cognitive Neuroscience, 2015, 12, 74-85.	1.9	63
74	Patterns of visual sensory and sensorimotor abnormalities in autism vary in relation to history of early language delay. Journal of the International Neuropsychological Society, 2008, 14, 980-989.	1.2	61
75	Consortium neuroscience of attention deficit/hyperactivity disorder and autism spectrum disorder: The <scp>ENIGMA</scp> adventure. Human Brain Mapping, 2022, 43, 37-55.	1.9	61
76	Maturation of the human striatal dopamine system revealed by PET and quantitative MRI. Nature Communications, 2020, 11, 846.	5.8	58
77	Atypical development of face and greeble recognition in autism. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2008, 49, 838-847.	3.1	56
78	Brain Activation, Response Inhibition, and Increased Risk for Substance Use Disorder. Alcoholism: Clinical and Experimental Research, 2008, 32, 405-413.	1.4	53
79	Altered Gesture and Speech Production in ASD Detract from In-Person Communicative Quality. Journal of Autism and Developmental Disorders, 2016, 46, 998-1012.	1.7	52
80	Developmental Effects of Incentives on Response Inhibition. Child Development, 2012, 83, 1262-1274.	1.7	51
81	Cortical Neurodynamics of Inhibitory Control. Journal of Neuroscience, 2014, 34, 9551-9561.	1.7	51
82	Visual Motion Processing and Visual Sensorimotor Control in Autism. Journal of the International Neuropsychological Society, 2014, 20, 113-122.	1.2	50
83	Meta-analysis and review of functional neuroimaging differences underlying adolescent vulnerability to substance use. NeuroImage, 2020, 209, 116476.	2.1	50
84	Oculomotor studies of cerebellar function in autism. Psychiatry Research, 2005, 137, 11-19.	1.7	48
85	Adolescent cannabis use and brain systems supporting adult working memory encoding, maintenance, and retrieval. NeuroImage, 2018, 169, 496-509.	2.1	46
86	White matter microstructure on diffusion tensor imaging is associated with conventional magnetic resonance imaging findings and cognitive function in adolescents born preterm. Developmental Medicine and Child Neurology, 2012, 54, 809-814.	1.1	45
87	Correspondence Between Perceived Pubertal Development and Hormone Levels in 9-10 Year-Olds From the Adolescent Brain Cognitive Development Study. Frontiers in Endocrinology, 2020, 11, 549928.	1.5	45
88	Circuitry underlying temporally extended spatial working memory. NeuroImage, 2007, 35, 904-915.	2.1	44
89	The expression of established cognitive brain states stabilizes with working memory development. ELife, 2017, 6, .	2.8	41
90	Methodological approaches in developmental neuroimaging studies. Human Brain Mapping, 2010, 31, 863-871.	1.9	39

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91	Reading performance correlates with whiteâ€matter properties in preterm and term children. Developmental Medicine and Child Neurology, 2010, 52, e94-100.	1.1	37
92	Lateralized Response Timing Deficits in Autism. Biological Psychiatry, 2009, 66, 393-397.	0.7	36
93	Inhibitory Control and Working Memory in Post-Institutionalized Children. Journal of Abnormal Child Psychology, 2013, 41, 879-890.	3.5	36
94	Brain-Based Biotypes of Psychiatric Vulnerability in the Acute Aftermath of Trauma. American Journal of Psychiatry, 2021, 178, 1037-1049.	4.0	36
95	Enhancing response inhibition by incentive: Comparison of adolescents with and without substance use disorder. Drug and Alcohol Dependence, 2011, 115, 43-50.	1.6	35
96	Executive function skills are associated with reading and parent-rated child function in children born prematurely. Early Human Development, 2012, 88, 111-118.	0.8	35
97	Age-Associated Deviations of Amygdala Functional Connectivity in Youths With Psychosis Spectrum Disorders: Relevance to Psychotic Symptoms. American Journal of Psychiatry, 2019, 176, 196-207.	4.0	34
98	Functional connectivity differences in autism during face and car recognition: underconnectivity and atypical ageâ€related changes. Developmental Science, 2018, 21, e12508.	1.3	33
99	An evolutionary gap in primate default mode network organization. Cell Reports, 2022, 39, 110669.	2.9	33
100	Cognitive Functional Magnetic Resonance Imaging at Very-High-Field: Eye Movement Control. Topics in Magnetic Resonance Imaging, 1999, 10, 3-15.	0.7	31
101	Impaired oculomotor response inhibition in children of alcoholics: The role of attention deficit hyperactivity disorder. Drug and Alcohol Dependence, 2006, 82, 11-17.	1.6	30
102	Functional connectome fingerprinting accuracy in youths and adults is similar when examined on the same day and 1.5â€years apart. Human Brain Mapping, 2020, 41, 4187-4199.	1.9	30
103	GRATING ACUITY AND VISUAL FIELD DEVELOPMENT IN INFANTS FOLLOWING PERINATAL ASPHYXIA. Developmental Medicine and Child Neurology, 1995, 37, 330-344.	1.1	29
104	Object recognition in Williams syndrome: uneven ventral stream activation. Developmental Science, 2011, 14, 549-565.	1.3	28
105	Developmental Changes in Brain Function Underlying Inhibitory Control in Autism Spectrum Disorders. Autism Research, 2015, 8, 123-135.	2.1	28
106	Patterns of fixation during face recognition: Differences in autism across age. Autism, 2018, 22, 866-880.	2.4	28
107	Early Cannabis Use and Neurocognitive Risk: AÂProspective Functional Neuroimaging Study. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2018, 3, 713-725.	1.1	28
108	Rates of Incidental Findings in Brain Magnetic Resonance Imaging in Children. JAMA Neurology, 2021, 78, 578.	4.5	28

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109	Dopamine-related striatal neurophysiology is associated with specialization of frontostriatal reward circuitry through adolescence. Progress in Neurobiology, 2021, 201, 101997.	2.8	28
110	Persistent Dissociation and Its Neural Correlates in Predicting Outcomes After Trauma Exposure. American Journal of Psychiatry, 2022, 179, 661-672.	4.0	28
111	Frontal preparatory neural oscillations associated with cognitive control: A developmental study comparing young adults and adolescents. NeuroImage, 2016, 136, 139-148.	2.1	27
112	Oculomotor Performance Identifies Underlying Cognitive Deficits in Attention-Deficit/Hyperactivity Disorder. Journal of the American Academy of Child and Adolescent Psychiatry, 2009, 48, 431-440.	0.3	26
113	Neural Correlates of Rewarded Response Inhibition in Youth at Risk for Problematic Alcohol Use. Frontiers in Behavioral Neuroscience, 2017, 11, 205.	1.0	26
114	Modulation of reward-related neural activation on sensation seeking across development. NeuroImage, 2017, 147, 763-771.	2.1	25
115	Adolescent development of cortical oscillations: Power, phase, and support of cognitive maturation. PLoS Biology, 2018, 16, e2004188.	2.6	25
116	Age-Related Trajectories of Functional Coupling between the VTA and Nucleus Accumbens Depend on Motivational State. Journal of Neuroscience, 2018, 38, 7420-7427.	1.7	25
117	Subtly altered topological asymmetry of brain structural covariance networks in autism spectrum disorder across 43 datasets from the ENIGMA consortium. Molecular Psychiatry, 2022, 27, 2114-2125.	4.1	25
118	Adolescent Executive Dysfunction in Daily Life: Relationships to Risks, Brain Structure and Substance Use. Frontiers in Behavioral Neuroscience, 2017, 11, 223.	1.0	23
119	Incentives facilitate developmental improvement in inhibitory control by modulating control-related networks. NeuroImage, 2018, 172, 369-380.	2.1	23
120	The development of individuation in autism.. Journal of Experimental Psychology: Human Perception and Performance, 2013, 39, 494-509.	0.7	22
121	Developmental plateau in visual object processing from adolescence to adulthood in autism. Brain and Cognition, 2014, 90, 124-134.	0.8	21
122	Developmental Changes in the Integration of Affective and Cognitive Corticostriatal Pathways are Associated with Reward-Driven Behavior. Cerebral Cortex, 2018, 28, 2834-2845.	1.6	20
123	Adolescent development of inhibitory control and substance use vulnerability: A longitudinal neuroimaging study. Developmental Cognitive Neuroscience, 2020, 42, 100771.	1.9	20
124	Algebra and the adolescent brain. Trends in Cognitive Sciences, 2004, 8, 437-439.	4.0	15
125	Effects of response preparation on developmental improvements in inhibitory control. Acta Psychologica, 2010, 134, 253-263.	0.7	15
126	Deficits in adults with autism spectrum disorders when processing multiple objects in dynamic scenes. Autism Research, 2011, 4, 132-142.	2.1	15

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127	Oculomotor Assessments of Executive Function in Preterm Children. Journal of Pediatrics, 2012, 161, 427-433.e1.	0.9	15
128	Working memory improves developmentally as neural processes stabilize. PLoS ONE, 2019, 14, e0213010.	1.1	15
129	Intrinsic Connectivity of the Globus Pallidus: An Uncharted Marker of Functional Prognosis in People With First-Episode Schizophrenia. Schizophrenia Bulletin, 2020, 46, 184-192.	2.3	15
130	Representational similarity analysis reveals atypical age-related changes in brain regions supporting face and car recognition in autism. NeuroImage, 2020, 209, 116322.	2.1	15
131	Socio-demographic and trauma-related predictors of depression within eight weeks of motor vehicle collision in the AURORA study. Psychological Medicine, 2022, 52, 1934-1947.	2.7	15
132	Deficits in oculomotor performance in pediatric epilepsy. Epilepsia, 2011, 52, 377-385.	2.6	14
133	Regional brain activation supporting cognitive control in the context of reward is associated with treated adolescentsâ€™ marijuana problem severity at follow-up: A preliminary study. Developmental Cognitive Neuroscience, 2015, 16, 93-100.	1.9	14
134	Contributions of dopamine-related basal ganglia neurophysiology to the developmental effects of incentives on inhibitory control. Developmental Cognitive Neuroscience, 2022, 54, 101100.	1.9	14
135	Developmental Neuroscience and the Courts: How Science Is Influencing the Disposition of Juvenile Offenders. Journal of the American Academy of Child and Adolescent Psychiatry, 2012, 51, 341-342.	0.3	13
136	Investigating inhibitory control in children with epilepsy: An fMRI study. Epilepsia, 2014, 55, 1667-1676.	2.6	13
137	Differentiating between clinical and behavioral phenotypes in first-episode psychosis during maintenance of visuospatial working memory. Schizophrenia Research, 2018, 197, 357-364.	1.1	13
138	Adolescent alcohol use disrupts functional neurodevelopment in sensation seeking girls. Addiction Biology, 2021, 26, e12914.	1.4	12
139	Considerations When Characterizing Adolescent Neurocognitive Development. Biological Psychiatry, 2021, 89, 96-98.	0.7	12
140	Influences of affective context on amygdala functional connectivity during cognitive control from adolescence through adulthood. Developmental Cognitive Neuroscience, 2020, 45, 100836.	1.9	11
141	The Brain Basis Underlying the Transition from Adolescence to Adulthood. , 2022, , 122-138.		11
142	Virtual Ontogeny of Cortical Growth Preceding Mental Illness. Biological Psychiatry, 2022, 92, 299-313.	0.7	11
143	The influence of pubertal maturation on antisaccade performance. Developmental Science, 2018, 21, e12568.	1.3	10
144	Hippocampal-Prefrontal Connectivity Prior to the COVID-19 Pandemic Predicts Stress Reactivity. Biological Psychiatry Global Open Science, 2021, 1, 283-290.	1.0	10

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145	A prospective examination of sex differences in posttraumatic autonomic functioning. Neurobiology of Stress, 2021, 15, 100384.	1.9	10
146	Association Between Duration of Untreated Psychosis and Frontostriatal Connectivity During Maintenance of Visuospatial Working Memory. Biological Psychiatry: Cognitive Neuroscience and Neuroimaging, 2019, 4, 454-461.	1.1	9
147	Context-specific abnormalities of the central executive network in first-episode psychosis: relationship with cognition. Psychological Medicine, 2020, , 1-10.	2.7	9
148	Rewardâ€Modulated Response Inhibition, Cognitive Shifting, and the Orbital Frontal Cortex in Early Adolescence. Journal of Research on Adolescence, 2015, 25, 753-764.	1.9	8
149	Developmental influences on symptom expression in antipsychotic-naÃ¯ve first-episode psychosis. Psychological Medicine, 2022, 52, 1698-1709.	2.7	8
150	Differential reinforcement encoding along the hippocampal long axis helps resolve the exploreâ€“exploit dilemma. Nature Communications, 2020, 11, 5407.	5.8	8
151	Changes in corticostriatal connectivity and striatal tissue iron associated with efficacy of clozapine for treatmentâ€resistantÂschizophrenia. Psychopharmacology, 2022, 239, 2503-2514.	1.5	7
152	Abnormalities in brain systems supporting individuation and enumeration in autism. Autism Research, 2016, 9, 82-96.	2.1	6
153	Visual working memory performance is intact across development in autism spectrum disorder. Autism Research, 2022, 15, 881-891.	2.1	6
154	Resting-State Functional Network Organization Is Stable Across Adolescent Development for Typical and Psychosis Spectrum Youth. Schizophrenia Bulletin, 2020, 46, 395-407.	2.3	5
155	Independent support for corticopallidal contributions to schizophrenia-related functional impairment. Schizophrenia Research, 2020, 216, 168-174.	1.1	5
156	Increased Functional Coupling between VTA and Hippocampus during Rest in First-Episode Psychosis. ENeuro, 2021, 8, ENEURO.0375-20.2021.	0.9	5
157	The Relevance of Immaturities in the Juvenile Brain to Culpability and Rehabilitation. Hastings Law Journal, 2012, 63, 1469-1486.	1.7	4
158	Assessment of motion and model bias on the detection of dopamine response to behavioral challenge. Journal of Cerebral Blood Flow and Metabolism, 2022, 42, 1309-1321.	2.4	4
159	Subcortical brain iron deposition in individuals with schizophrenia. Journal of Psychiatric Research, 2022, 151, 272-278.	1.5	4
160	Spatiotemporal co-occurrence of predators and prey in a neotropical mammal community in southern Mexico. Journal of Tropical Ecology, 2022, 38, 285-294.	0.5	4
161	Differential patterns of contextual organization of memory in first-episode psychosis. NPJ Schizophrenia, 2018, 4, 3.	2.0	3
162	Node Features Adjusted Stochastic Block Model. Journal of Computational and Graphical Statistics, 2019, 28, 362-373.	0.9	3

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163	Cognitive development: functional magnetic resonance imaging studies. , 2004, , 45-68.		3
164	Relationship between plasma clozapine/N-desmethylclozapine and changes in basal forebrain-dorsolateral prefrontal cortex coupling in treatment-resistant schizophrenia. Schizophrenia Research, 2022, 243, 170-177.	1.1	2
165	Potential effects of reward and loss avoidance in overweight adolescents. Pediatric Research, 2015, 78, 152-157.	1.1	1
166	Development of Visual Sensorimotor Systems and Their Cognitive Mediation in Autism. , 2012, , 1379-1393.		1
167	Chapter 27 Immaturities in Incentive Processing and Executive Function in Adolescence. , 2012, , 297-308.		1
168	Building the Roads in the City of Your Brain. Frontiers for Young Minds, 2014, 2, .	0.8	0
169	Chapter 32 Immaturities in Incentive Processing and Executive Function in Adolescence. , 2013, , 349-360.		0