

Francisco Castellanos

List of Publications by Year in descending order

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Version: 2024-02-01

334
papers

63,692
citations

1531

109
h-index

1117

238
g-index

368
all docs

368
docs citations

368
times ranked

44213
citing authors

#	ARTICLE	IF	CITATIONS
1	Greater male than female variability in regional brain structure across the lifespan. <i>Human Brain Mapping</i> , 2022, 43, 470-499.	1.9	76
2	Consortium neuroscience of attention deficit/hyperactivity disorder and autism spectrum disorder: The <sc>ENIGMA</sc> adventure. <i>Human Brain Mapping</i> , 2022, 43, 37-55.	1.9	61
3	Cortical thickness across the lifespan: Data from 17,075 healthy individuals aged 3â€“90â€™years. <i>Human Brain Mapping</i> , 2022, 43, 431-451.	1.9	143
4	Subcortical volumes across the lifespan: Data from 18,605 healthy individuals aged 3â€“90â€™years. <i>Human Brain Mapping</i> , 2022, 43, 452-469.	1.9	72
5	Investigating Motor Preparation in Autism Spectrum Disorder With and Without Attention Deficit/Hyperactivity Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2022, 52, 2379-2387.	1.7	1
6	Virtual Ontogeny of Cortical Growth Preceding Mental Illness. <i>Biological Psychiatry</i> , 2022, 92, 299-313.	0.7	11
7	The DIRECT consortium and the REST-meta-MDD project: towards neuroimaging biomarkers of major depressive disorder. <i>Psychoradiology</i> , 2022, 2, 32-42.	1.0	19
8	Cerebro-cerebellar Dysconnectivity in Children and Adolescents With Attention-Deficit/Hyperactivity Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2022, 61, 1372-1384.	0.3	4
9	Reduced nucleus accumbens functional connectivity in reward network and default mode network in patients with recurrent major depressive disorder. <i>Translational Psychiatry</i> , 2022, 12, .	2.4	20
10	A longitudinal resource for studying connectome development and its psychiatric associations during childhood. <i>Scientific Data</i> , 2022, 9, .	2.4	18
11	Evidence of Altered Habenular Intrinsic Functional Connectivity in Pediatric ADHD. <i>Journal of Attention Disorders</i> , 2021, 25, 749-757.	1.5	8
12	Measurement reliability for individual differences in multilayer network dynamics: Cautions and considerations. <i>NeuroImage</i> , 2021, 225, 117489.	2.1	24
13	Stability and similarity of the pediatric connectome as developmental measures. <i>NeuroImage</i> , 2021, 226, 117537.	2.1	23
14	Systematic Review: Medication Effects on Brain Intrinsic Functional Connectivity in Patients With Attention-Deficit/Hyperactivity Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2021, 60, 222-235.	0.3	26
15	Systematic Review and Meta-analysis: Resting-State Functional Magnetic Resonance Imaging Studies of Attention-Deficit/Hyperactivity Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2021, 60, 61-75.	0.3	83
16	Neuroimaging in attention-deficit/hyperactivity disorder. <i>Current Opinion in Psychiatry</i> , 2021, 34, 105-111.	3.1	37
17	DREAM. <i>Neuroinformatics</i> , 2021, 19, 529-545.	1.5	19
18	Cannabinoid treatment for autism: a proof-of-concept randomized trial. <i>Molecular Autism</i> , 2021, 12, 6.	2.6	68

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19	Reduced Motivation in Perinatal Fluoxetine-Treated Mice: A Hypodopaminergic Phenotype. <i>Journal of Neuroscience</i> , 2021, 41, 2723-2732.	1.7	5
20	<scp>Eightâ€week</scp> antidepressant treatment reduces functional connectivity in <scp>firstâ€episode drugâ€naÃve</scp> patients with major depressive disorder. <i>Human Brain Mapping</i> , 2021, 42, 2593-2605.	1.9	29
21	Characterizing neuroanatomic heterogeneity in people with and without ADHD based on subcortical brain volumes. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 1140-1149.	3.1	14
22	Analysis of structural brain asymmetries in attentionâ€deficit/hyperactivity disorder in 39 datasets. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2021, 62, 1202-1219.	3.1	40
23	Clinical and Functional Connectivity Outcomes of 5-Hz Repetitive Transcranial Magnetic Stimulation as an Add-on Treatment in Cocaine Use Disorder: A Double-Blind Randomized Controlled Trial. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2021, 6, 745-757.	1.1	9
24	A Biased Perspective on Brain Imaging of ADHD. <i>American Journal of Psychiatry</i> , 2021, 178, 694-700.	4.0	8
25	Disrupted intrinsic functional brain topology in patients with major depressive disorder. <i>Molecular Psychiatry</i> , 2021, 26, 7363-7371.	4.1	82
26	Predicting multiscan MRI outcomes in children with neurodevelopmental conditions following MRI simulator training. <i>Developmental Cognitive Neuroscience</i> , 2021, 52, 101009.	1.9	10
27	Large scale enzyme based xenobiotic identification for exposomics. <i>Nature Communications</i> , 2021, 12, 5418.	5.8	18
28	Brain structural and functional substrates of ADGRL3 (latrophilin 3) haplotype in attention-deficit/hyperactivity disorder. <i>Scientific Reports</i> , 2021, 11, 2373.	1.6	1
29	Resting-State fMRI to Identify the Brain Correlates of Treatment Response to Medications in Children and Adolescents With Attention-Deficit/Hyperactivity Disorder: Lessons From the CUNMET Study. <i>Frontiers in Psychiatry</i> , 2021, 12, 759696.	1.3	4
30	Is Increased Response Time Variability Related to Deficient Emotional Self-Regulation in Children With ADHD?. <i>Journal of Attention Disorders</i> , 2020, 24, 1045-1056.	1.5	7
31	Rumination and the default mode network: Meta-analysis of brain imaging studies and implications for depression. <i>NeuroImage</i> , 2020, 206, 116287.	2.1	280
32	Sensory-to-Cognitive Systems Integration Is Associated With Clinical Severity in Autism Spectrum Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2020, 59, 422-433.	0.3	33
33	Altered resting-state dynamic functional brain networks in major depressive disorder: Findings from the REST-meta-MDD consortium. <i>NeuroImage: Clinical</i> , 2020, 26, 102163.	1.4	76
34	Charting brain growth in tandem with brain templates at school age. <i>Science Bulletin</i> , 2020, 65, 1924-1934.	4.3	52
35	Diffusion Kurtosis Imaging of the Cerebellum in Autism Spectrum Disorder. <i>Biological Psychiatry</i> , 2020, 87, S272.	0.7	0
36	Diffusion kurtosis imaging of gray matter in young adults with autism spectrum disorder. <i>Scientific Reports</i> , 2020, 10, 21465.	1.6	8

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37	Perinatal interference with the serotonergic system affects VTA function in the adult via glutamate co-transmission. <i>Molecular Psychiatry</i> , 2020, 26, 4795-4812.	4.1	10
38	Subcortical Brain Volume, Regional Cortical Thickness, and Cortical Surface Area Across Disorders: Findings From the ENIGMA ADHD, ASD, and OCD Working Groups. <i>American Journal of Psychiatry</i> , 2020, 177, 834-843.	4.0	120
39	Resting-State fMRI Correlates of Clinical Response to Stimulant Treatments in Children and Adolescents With ADHD. <i>Biological Psychiatry</i> , 2020, 87, S19-S20.	0.7	0
40	Meditation effect in changing functional integrations across large-scale brain networks: Preliminary evidence from a meta-analysis of seed-based functional connectivity. <i>Journal of Pacific Rim Psychology</i> , 2020, 14, e10.	1.0	11
41	Genetic Variation Underpinning ADHD Risk in a Caribbean Community. <i>Cells</i> , 2019, 8, 907.	1.8	14
42	Stepwise functional connectivity reveals altered sensory multimodal integration in medication-naïve adults with attention deficit hyperactivity disorder. <i>Human Brain Mapping</i> , 2019, 40, 4645-4656.	1.9	14
43	Trends in the Prevalence and Incidence of Attention-Deficit/Hyperactivity Disorder Among Adults and Children of Different Racial and Ethnic Groups. <i>JAMA Network Open</i> , 2019, 2, e1914344.	2.8	118
44	Brain age prediction: Cortical and subcortical shape covariation in the developing human brain. <i>NeuroImage</i> , 2019, 202, 116149.	2.1	37
45	F49. In Vivo Examination of Gray Matter Microstructure Integrity in Autism Spectrum Disorder. <i>Biological Psychiatry</i> , 2019, 85, S231.	0.7	0
46	ADGRL3 (LPHN3) variants predict substance use disorder. <i>Translational Psychiatry</i> , 2019, 9, 42.	2.4	29
47	Autism-associated Nf1 deficiency disrupts corticocortical and corticostriatal functional connectivity in human and mouse. <i>Neurobiology of Disease</i> , 2019, 130, 104479.	2.1	36
48	Diffusion weighted imaging evidence of extra-callosal pathways for interhemispheric communication after complete commissurotomy. <i>Brain Structure and Function</i> , 2019, 224, 1897-1909.	1.2	8
49	Brain Imaging of the Cortex in ADHD: A Coordinated Analysis of Large-Scale Clinical and Population-Based Samples. <i>American Journal of Psychiatry</i> , 2019, 176, 531-542.	4.0	261
50	Reduced default mode network functional connectivity in patients with recurrent major depressive disorder. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 9078-9083.	3.3	441
51	Reaction time variability and attention-deficit/hyperactivity disorder: is increased reaction time variability specific to attention-deficit/hyperactivity disorder? Testing predictions from the default-mode interference hypothesis. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2019, 11, 47-58.	1.7	17
52	Emerging Insights Into the Association Between Nature Exposure and Healthy Neuronal Development. <i>JAMA Network Open</i> , 2019, 2, e1917880.	2.8	0
53	Correlates of nicotine dependence in men with childhood attention-deficit/hyperactivity disorder: a 33-year follow-up. <i>ADHD Attention Deficit and Hyperactivity Disorders</i> , 2019, 11, 183-189.	1.7	0
54	Expansion of the Human Phenotype Ontology (HPO) knowledge base and resources. <i>Nucleic Acids Research</i> , 2019, 47, D1018-D1027.	6.5	539

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55	Movies in the magnet: Naturalistic paradigms in developmental functional neuroimaging. <i>Developmental Cognitive Neuroscience</i> , 2019, 36, 100600.	1.9	146
56	Large-scale brain functional network topology disruptions underlie symptom heterogeneity in children with attention-deficit/hyperactivity disorder. <i>NeuroImage: Clinical</i> , 2019, 21, 101600.	1.4	61
57	The Spectrum of Neurobehavioral Outcomes in Attention-Deficit/Hyperactivity Disorder. , 2019, , 3-12.		0
58	Local functional connectivity suggests functional immaturity in children with attention-deficit/hyperactivity disorder. <i>Human Brain Mapping</i> , 2018, 39, 2442-2454.	1.9	35
59	Randomised controlled trial of simvastatin treatment for autism in young children with neurofibromatosis type 1 (SANTA). <i>Molecular Autism</i> , 2018, 9, 12.	2.6	52
60	Detecting stable individual differences in the functional organization of the human basal ganglia. <i>NeuroImage</i> , 2018, 170, 68-82.	2.1	17
61	Research Review: Diffusion tensor imaging studies of attention-deficit/hyperactivity disorder: meta-analyses and reflections on head motion. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2018, 59, 193-202.	3.1	98
62	When attention is intact in adults with ADHD. <i>Psychonomic Bulletin and Review</i> , 2018, 25, 1423-1434.	1.4	34
63	Altered intrinsic functional connectivity of the cingulate cortex in children with severe temper outbursts. <i>Development and Psychopathology</i> , 2018, 30, 571-579.	1.4	14
64	3.50 Psychiatric Emergency Evaluations Increase After Daylight Saving Time in Children and Adolescents. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2018, 57, S198.	0.3	0
65	Diffusional kurtosis imaging of the corpus callosum in autism. <i>Molecular Autism</i> , 2018, 9, 62.	2.6	23
66	Cogmed Working Memory Training Presents Unique Implementation Challenges in Adults With ADHD. <i>Frontiers in Psychiatry</i> , 2018, 9, 388.	1.3	10
67	Mapping cortical brain asymmetry in 17,141 healthy individuals worldwide via the ENIGMA Consortium. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E5154-E5163.	3.3	299
68	Abnormal Serotonin Levels During Perinatal Development Lead to Behavioral Deficits in Adulthood. <i>Frontiers in Behavioral Neuroscience</i> , 2018, 12, 114.	1.0	54
69	Assessment of the impact of shared brain imaging data on the scientific literature. <i>Nature Communications</i> , 2018, 9, 2818.	5.8	95
70	Brain-computer-interface-based intervention re-normalizes brain functional network topology in children with attention deficit/hyperactivity disorder. <i>Translational Psychiatry</i> , 2018, 8, 149.	2.4	53
71	T67. Is Increased Response Time Variability Related to Deficient Emotional Self-Regulation in Children With ADHD?. <i>Biological Psychiatry</i> , 2018, 83, S154-S155.	0.7	0
72	Predicting the Adult Functional Outcomes of Boys With ADHD 33 Years Later. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2018, 57, 571-582.e1.	0.3	23

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73	Aberrant development of intrinsic brain activity in a rat model of caregiver maltreatment of offspring. <i>Translational Psychiatry</i> , 2017, 7, e1005-e1005.	2.4	63
74	Subcortical brain volume differences in participants with attention deficit hyperactivity disorder in children and adults: a cross-sectional mega-analysis. <i>Lancet Psychiatry</i> , 2017, 4, 310-319.	3.7	565
75	Neural mechanisms of individual differences in temporal discounting of monetary and primary rewards in adolescents. <i>NeuroImage</i> , 2017, 153, 198-210.	2.1	25
76	Clinical decision support systems in child and adolescent psychiatry: a systematic review. <i>European Child and Adolescent Psychiatry</i> , 2017, 26, 1309-1317.	2.8	20
77	Computerized cognitive training for children with neurofibromatosis type 1: A pilot resting-state fMRI study. <i>Psychiatry Research - Neuroimaging</i> , 2017, 266, 53-58.	0.9	16
78	Individual differences in functional connectivity during naturalistic viewing conditions. <i>NeuroImage</i> , 2017, 157, 521-530.	2.1	190
79	Enhancing studies of the connectome in autism using the autism brain imaging data exchange II. <i>Scientific Data</i> , 2017, 4, 170010.	2.4	422
80	On the Road to Physiological Models of Brain Function in ADHD. <i>American Journal of Psychiatry</i> , 2017, 174, 825-826.	4.0	4
81	Analysis of alcohol use disorders from the Nathan Kline Institute's Rockland Sample: Correlation of brain cortical thickness with neuroticism. <i>Drug and Alcohol Dependence</i> , 2017, 170, 66-73.	1.6	10
82	The real-time fMRI neurofeedback based stratification of Default Network Regulation Neuroimaging data repository. <i>NeuroImage</i> , 2017, 146, 157-170.	2.1	37
83	Distinct effects of childhood ADHD and cannabis use on brain functional architecture in young adults. <i>NeuroImage: Clinical</i> , 2017, 13, 188-200.	1.4	18
84	Data-Driven Phenotypic Categorization for Neurobiological Analyses: Beyond DSM-5 Labels. <i>Biological Psychiatry</i> , 2017, 81, 484-494.	0.7	74
85	An open resource for transdiagnostic research in pediatric mental health and learning disorders. <i>Scientific Data</i> , 2017, 4, 170181.	2.4	375
86	15.4 Severe Temper Outbursts as Indicators of Irritability in Young Children. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2017, 56, S325.	0.3	0
87	Top-Down Dysregulation From ADHD to Emotional Instability. <i>Frontiers in Behavioral Neuroscience</i> , 2016, 10, 70.	1.0	116
88	Imaging the "At-Risk" Brain: Future Directions. <i>Journal of the International Neuropsychological Society</i> , 2016, 22, 164-179.	1.2	18
89	Neural Correlates of Symptom Improvement Following Stimulant Treatment in Adults with Attention-Deficit/Hyperactivity Disorder. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2016, 26, 527-536.	0.7	23
90	Differential effects of methylphenidate and atomoxetine on intrinsic brain activity in children with attention deficit hyperactivity disorder. <i>Psychological Medicine</i> , 2016, 46, 3173-3185.	2.7	39

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91	Sleep and meal-time misalignment alters functional connectivity: a pilot resting-state study. <i>International Journal of Obesity</i> , 2016, 40, 1813-1816.	1.6	11
92	Childhood Attention-Deficit/Hyperactivity Disorder and Homelessness: A 33-Year Follow-Up Study. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2016, 55, 931-936.	0.3	13
93	Situating the default-mode network along a principal gradient of macroscale cortical organization. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 12574-12579.	3.3	1,481
94	Annual Research Review: Discovery science strategies in studies of the pathophysiology of child and adolescent psychiatric disorders – promises and limitations. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2016, 57, 421-439.	3.1	58
95	Functional Decoding and Meta-analytic Connectivity Modeling in Adult Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2016, 80, 896-904.	0.7	33
96	Mode of Anisotropy Reveals Global Diffusion Alterations in Attention-Deficit/Hyperactivity Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2016, 55, 137-145.	0.3	29
97	Linkage and association analysis of ADHD endophenotypes in extended and multigenerational pedigrees from a genetic isolate. <i>Molecular Psychiatry</i> , 2016, 21, 1434-1440.	4.1	19
98	Intrinsic Functional Connectivity in Attention-Deficit/Hyperactivity Disorder: A Science in Development. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2016, 1, 253-261.	1.1	132
99	Genetic and Environmental Contributions to Functional Connectivity Architecture of the Human Brain. <i>Cerebral Cortex</i> , 2016, 26, 2341-2352.	1.6	100
100	APOE*E2 allele delays age of onset in PSEN1 E280A Alzheimer's disease. <i>Molecular Psychiatry</i> , 2016, 21, 916-924.	4.1	89
101	Go/No Go task performance predicts cortical thickness in the caudal inferior frontal gyrus in young adults with and without ADHD. <i>Brain Imaging and Behavior</i> , 2016, 10, 880-892.	1.1	19
102	Chapter 11 Imaging the striatum in autism spectrum disorder. , 2016, , 189-218.		1
103	Attention Networks. , 2016, , 1705-1719.		0
104	Cortical thickness abnormalities associated with dyslexia, independent of remediation status. <i>NeuroImage: Clinical</i> , 2015, 7, 177-186.	1.4	34
105	Quantile rank maps: A new tool for understanding individual brain development. <i>NeuroImage</i> , 2015, 111, 454-463.	2.1	15
106	Inscapes : A movie paradigm to improve compliance in functional magnetic resonance imaging. <i>NeuroImage</i> , 2015, 122, 222-232.	2.1	281
107	Stimulants, cognition and ADHD. <i>Current Opinion in Behavioral Sciences</i> , 2015, 4, 109-114.	2.0	10
108	Locomotor activity measures in the diagnosis of attention deficit hyperactivity disorder: Meta-analyses and new findings. <i>Journal of Neuroscience Methods</i> , 2015, 252, 14-26.	1.3	34

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109	Sensation-to-cognition cortical streams in attention-deficit/hyperactivity disorder. <i>Human Brain Mapping</i> , 2015, 36, 2544-2557.	1.9	44
110	Is Adult-Onset ADHD a Distinct Entity?. <i>American Journal of Psychiatry</i> , 2015, 172, 929-931.	4.0	43
111	Intrinsic brain indices of verbal working memory capacity in children and adolescents. <i>Developmental Cognitive Neuroscience</i> , 2015, 15, 67-82.	1.9	36
112	Short-term test-retest reliability of resting state fMRI metrics in children with and without attention-deficit/hyperactivity disorder. <i>Developmental Cognitive Neuroscience</i> , 2015, 15, 83-93.	1.9	64
113	Attention Deficit/Hyperactivity Disorder. , 2015, , 42-58.		3
114	Neuroanatomic and cognitive abnormalities in attention-deficit/hyperactivity disorder in the era of "high definition" neuroimaging. <i>Current Opinion in Neurobiology</i> , 2015, 30, 1-8.	2.0	55
115	Stereoscopic three-dimensional visualization applied to multimodal brain images: clinical applications and a functional connectivity atlas. <i>Frontiers in Neuroscience</i> , 2014, 8, 328.	1.4	15
116	Unraveling the Miswired Connectome: A Developmental Perspective. <i>Neuron</i> , 2014, 83, 1335-1353.	3.8	299
117	Functional Connectivity and Temporal Variability of Brain Connections in Adults with Attention Deficit/Hyperactivity Disorder and Bipolar Disorder. <i>Neuropsychobiology</i> , 2014, 69, 65-75.	0.9	48
118	Increased Response-Time Variability Across Different Cognitive Tasks in Children With ADHD. <i>Journal of Attention Disorders</i> , 2014, 18, 434-446.	1.5	35
119	Abnormal synchrony and effective connectivity in patients with schizophrenia and auditory hallucinations. <i>NeuroImage: Clinical</i> , 2014, 6, 171-179.	1.4	24
120	Multimodal MR Imaging of Brain Iron in Attention Deficit Hyperactivity Disorder: A Noninvasive Biomarker That Responds to Psychostimulant Treatment?. <i>Radiology</i> , 2014, 272, 524-532.	3.6	66
121	Constrained by Our Connections: White Matter's Key Role in Interindividual Variability in Visual Working Memory Capacity. <i>Journal of Neuroscience</i> , 2014, 34, 14913-14918.	1.7	26
122	The relationship between ADHD and obesity: implications for therapy. <i>Expert Review of Neurotherapeutics</i> , 2014, 14, 473-479.	1.4	65
123	Attention-deficit/hyperactivity disorder without comorbidity is associated with distinct atypical patterns of cerebral microstructural development. <i>Human Brain Mapping</i> , 2014, 35, 2148-2162.	1.9	49
124	Entrainment of neural oscillations as a modifiable substrate of attention. <i>Trends in Cognitive Sciences</i> , 2014, 18, 300-309.	4.0	223
125	The autism brain imaging data exchange: towards a large-scale evaluation of the intrinsic brain architecture in autism. <i>Molecular Psychiatry</i> , 2014, 19, 659-667.	4.1	1,882
126	Strengthening Connections: Functional Connectivity and Brain Plasticity. <i>Neuropsychology Review</i> , 2014, 24, 63-76.	2.5	98

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127	A multivariate distance-based analytic framework for connectome-wide association studies. <i>NeuroImage</i> , 2014, 93, 74-94.	2.1	158
128	Connectivity trajectory across lifespan differentiates the precuneus from the default network. <i>NeuroImage</i> , 2014, 89, 45-56.	2.1	128
129	Topological organization of the human brain functional connectome across the lifespan. <i>Developmental Cognitive Neuroscience</i> , 2014, 7, 76-93.	1.9	380
130	An ¹ H-MRS framework predicts the onset of Alzheimer's disease symptoms in <i>PSEN1</i> mutation carriers. <i>Alzheimer's and Dementia</i> , 2014, 10, 552-561.	0.4	26
131	Commentary: The best and worst of times – the prospects for magnetic resonance imaging (MRI) of developmental psychopathologies – a commentary on Horga et al. (2014). <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2014, 55, 681-684.	3.1	1
132	Abnormal Amygdala Functional Connectivity Associated With Emotional Lability in Children With Attention-Deficit/Hyperactivity Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2014, 53, 351-361.e1.	0.3	108
133	Response time intra-subject variability: commonalities between children with autism spectrum disorders and children with ADHD. <i>European Child and Adolescent Psychiatry</i> , 2014, 23, 69-79.	2.8	46
134	An open science resource for establishing reliability and reproducibility in functional connectomics. <i>Scientific Data</i> , 2014, 1, 140049.	2.4	349
135	Attention-Deficit and Disruptive Behavior Disorders. , 2014, , 1-9.		3
136	Cognitive variability in adults with ADHD and AS: Disentangling the roles of executive functions and social cognition. <i>Research in Developmental Disabilities</i> , 2013, 34, 817-830.	1.2	69
137	Relationship of Trauma Symptoms to Amygdala-Based Functional Brain Changes in Adolescents. <i>Journal of Traumatic Stress</i> , 2013, 26, 784-787.	1.0	39
138	White Matter Alterations at 33-Year Follow-Up in Adults with Childhood Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2013, 74, 591-598.	0.7	114
139	Making data sharing work: The FCP/INDI experience. <i>NeuroImage</i> , 2013, 82, 683-691.	2.1	252
140	Symptomatology of autism spectrum disorder in a population with neurofibromatosis type 1. <i>Developmental Medicine and Child Neurology</i> , 2013, 55, 131-138.	1.1	109
141	Shared and Distinct Intrinsic Functional Network Centrality in Autism and Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2013, 74, 623-632.	0.7	295
142	Clinical applications of the functional connectome. <i>NeuroImage</i> , 2013, 80, 527-540.	2.1	288
143	Imaging human connectomes at the macroscale. <i>Nature Methods</i> , 2013, 10, 524-539.	9.0	384
144	A comprehensive assessment of regional variation in the impact of head micromovements on functional connectomics. <i>NeuroImage</i> , 2013, 76, 183-201.	2.1	1,331

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145	Toward reliable characterization of functional homogeneity in the human brain: Preprocessing, scan duration, imaging resolution and computational space. <i>NeuroImage</i> , 2013, 65, 374-386.	2.1	428
146	Of Bandwagons and Bathwater: The Value of Resting State Functional Magnetic Resonance Imaging for Child Psychiatric Research. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2013, 52, 562-565.	0.3	5
147	Toward Systems Neuroscience of Shared and Distinct Neural Effects of Medications Used to Treat Attention-Deficit/Hyperactivity Disorder. <i>Biological Psychiatry</i> , 2013, 74, 560-562.	0.7	1
148	Does Childhood Attention-Deficit/Hyperactivity Disorder Predict Risk-Taking and Medical Illnesses in Adulthood?. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2013, 52, 153-162.e4.	0.3	82
149	Striatum-Based Circuitry of Adolescent Depression and Anhedonia. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2013, 52, 628-641.e13.	0.3	184
150	Intrinsic Functional Connectivity of Amygdala-Based Networks in Adolescent Generalized Anxiety Disorder. <i>Journal of the American Academy of Child and Adolescent Psychiatry</i> , 2013, 52, 290-299.e2.	0.3	224
151	Obesity in Men With Childhood ADHD: A 33-Year Controlled, Prospective, Follow-up Study. <i>Pediatrics</i> , 2013, 131, e1731-e1738.	1.0	90
152	Cortical Signatures of Dyslexia and Remediation: An Intrinsic Functional Connectivity Approach. <i>PLoS ONE</i> , 2013, 8, e55454.	1.1	99
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