

Xi-Nian Zuo

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

158
papers

20,679
citations

60
h-index

143
g-index

195
ext. papers

26,729
ext. citations

6.1
avg, IF

6.9
L-index

#	Paper	IF	Citations
158	Brain charts for the human lifespan.. <i>Nature</i> , 2022 ,	50.4	15
157	Growth charts of brain morphometry for preschool children.. <i>NeuroImage</i> , 2022 , 119178	7.9	0
156	Reliability and validity of bifactor models of dimensional psychopathology in youth. 2022 , 131, 407-421		1
155	Effect of Phase-Encoding Direction on Gender Differences: A Resting-State Functional Magnetic Resonance Imaging Study.. <i>Frontiers in Neuroscience</i> , 2021 , 15, 748080	5.1	
154	Connectome Computation System: 2015-2021 updates. <i>Science Bulletin</i> , 2021 , 67, 448-448	10.6	1
153	Chinese Color Nest Project : An accelerated longitudinal brain-mind cohort. <i>Developmental Cognitive Neuroscience</i> , 2021 , 52, 101020	5.5	8
152	Charting the human amygdala development across childhood and adolescence: Manual and automatic segmentation. <i>Developmental Cognitive Neuroscience</i> , 2021 , 52, 101028	5.5	2
151	Global urbanicity is associated with brain and behaviour in young people. <i>Nature Human Behaviour</i> , 2021 ,	12.8	1
150	Individual-Specific Areal-Level Parcellations Improve Functional Connectivity Prediction of Behavior. <i>Cerebral Cortex</i> , 2021 , 31, 4477-4500	5.1	13
149	Brainhack: Developing a culture of open, inclusive, community-driven neuroscience. <i>Neuron</i> , 2021 , 109, 1769-1775	13.9	10
148	Transcranial brain atlas for school-aged children and adolescents. <i>Brain Stimulation</i> , 2021 , 14, 895-905	5.1	1
147	DREAM : A Toolbox to Decode Rhythms of the Brain System. <i>Neuroinformatics</i> , 2021 , 19, 529-545	3.2	7
146	Shifting gradients of macroscale cortical organization mark the transition from childhood to adolescence. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	14
145	Disrupted intrinsic functional brain topology in patients with major depressive disorder. <i>Molecular Psychiatry</i> , 2021 ,	15.1	5
144	Eliminating accidental deviations to minimize generalization error and maximize replicability: Applications in connectomics and genomics. <i>PLoS Computational Biology</i> , 2021 , 17, e1009279	5	5
143	Small P values may not yield robust findings: an example using REST-meta-PD. <i>Science Bulletin</i> , 2021 , 66, 2148-2152	10.6	5
142	Brain structural alterations in MDD patients with gastrointestinal symptoms: Evidence from the REST-meta-MDD project. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021 , 111, 110386	5.5	4

141	Neuroimaging brain growth charts: A road to mental health.. <i>Psychoradiology</i> , 2021 , 1, 272-286		0
140	OFC and its connectivity with amygdala as predictors for future social anxiety in adolescents. <i>Developmental Cognitive Neuroscience</i> , 2020 , 44, 100804	5.5	6
139	Beyond psychology: prevalence of p value and confidence interval misinterpretation across different fields. <i>Journal of Pacific Rim Psychology</i> , 2020 , 14, e6	1.2	2
138	Functional Connectome Analyses Reveal the Human Olfactory Network Organization. <i>ENeuro</i> , 2020 , 7,	3.9	8
137	Sample sizes and population differences in brain template construction. <i>NeuroImage</i> , 2020 , 206, 1163187.9		18
136	CHIMGEN: a Chinese imaging genetics cohort to enhance cross-ethnic and cross-geographic brain research. <i>Molecular Psychiatry</i> , 2020 , 25, 517-529	15.1	11
135	Reliability map of individual differences reflected in inter-subject correlation in naturalistic imaging. <i>NeuroImage</i> , 2020 , 223, 117277	7.9	7
134	Biotypes of major depressive disorder: Neuroimaging evidence from resting-state default mode network patterns. <i>NeuroImage: Clinical</i> , 2020 , 28, 102514	5.3	7
133	Charting brain growth in tandem with brain templates at school age. <i>Science Bulletin</i> , 2020 , 65, 1924-1934.6		27
132	Antipsychotic effects on cortical Morphology in schizophrenia and bipolar disorders. <i>Frontiers in Neuroscience</i> , 2020 , 14, 579139	5.1	2
131	Distinct BOLD variability changes in the default mode and salience networks in Alzheimer's disease spectrum and associations with cognitive decline. <i>Scientific Reports</i> , 2020 , 10, 6457	4.9	12
130	Segregated precuneus network and default mode network in naturalistic imaging. <i>Brain Structure and Function</i> , 2019 , 224, 3133-3144	4	8
129	Uncovering cortical activations of discourse comprehension and their overlaps with common large-scale neural networks. <i>NeuroImage</i> , 2019 , 203, 116200	7.9	7
128	Anxiety correlates with cortical surface area in subjective cognitive decline: APOE $\epsilon 4$ carriers versus APOE $\epsilon 4$ non-carriers. <i>Alzheimer's Research and Therapy</i> , 2019 , 11, 50	9	16
127	Surface-based regional homogeneity in bipolar disorder: A resting-state fMRI study. <i>Psychiatry Research</i> , 2019 , 278, 199-204	9.9	8
126	Functional Connectivity Changes Across the Spectrum of Subjective Cognitive Decline, Amnesic Mild Cognitive Impairment and Alzheimer's Disease. <i>Frontiers in Neuroinformatics</i> , 2019 , 13, 26	3.9	15
125	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 ¹⁶⁸	11.5	168
124	Spatial Topography of Individual-Specific Cortical Networks Predicts Human Cognition, Personality, and Emotion. <i>Cerebral Cortex</i> , 2019 , 29, 2533-2551	5.1	227

123	Functional fractionation of default mode network in first episode schizophrenia. <i>Schizophrenia Research</i> , 2019 , 210, 115-121	3.6	7
122	Harnessing reliability for neuroscience research. <i>Nature Human Behaviour</i> , 2019 , 3, 768-771	12.8	135
121	Children's theory of mind development: Cultural perspectives. <i>Chinese Science Bulletin</i> , 2019 , 64, 384-392.	2.9	4
120	Spontaneous low-frequency fluctuations in the neural system for emotional perception in major psychiatric disorders: amplitude similarities and differences across frequency bands. <i>Journal of Psychiatry and Neuroscience</i> , 2019 , 44, 132-141	4.5	14
119	Developmental population neuroscience: emerging from ICHBD. <i>Science Bulletin</i> , 2018 , 63, 331-332	10.6	2
118	Reconfiguration of Cortical Networks in MDD Uncovered by Multiscale Community Detection with fMRI. <i>Cerebral Cortex</i> , 2018 , 28, 1383-1395	5.1	27
117	Network-Based Asymmetry of the Human Auditory System. <i>Cerebral Cortex</i> , 2018 , 28, 2655-2664	5.1	32
116	Local functional connectivity alterations in schizophrenia, bipolar disorder, and major depressive disorder. <i>Journal of Affective Disorders</i> , 2018 , 236, 266-273	6.6	38
115	Local-Global Parcellation of the Human Cerebral Cortex from Intrinsic Functional Connectivity MRI. <i>Cerebral Cortex</i> , 2018 , 28, 3095-3114	5.1	687
114	Structure-function relationships during segregated and integrated network states of human brain functional connectivity. <i>Brain Structure and Function</i> , 2018 , 223, 1091-1106	4	62
113	Assessment of the impact of shared brain imaging data on the scientific literature. <i>Nature Communications</i> , 2018 , 9, 2818	17.4	53
112	Fluctuations between high- and low-modularity topology in time-resolved functional connectivity. <i>NeuroImage</i> , 2018 , 180, 406-416	7.9	38
111	Open science as a better gatekeeper for science and society: a perspective from neurolaw. <i>Science Bulletin</i> , 2018 , 63, 1529-1531	10.6	2
110	The anatomy of reliability: a must read for future human brain mapping. <i>Science Bulletin</i> , 2018 , 63, 1606-1607	16.7	36
109	Homotopic Connectivity in Early Pontine Infarction Predicts Late Motor Recovery. <i>Frontiers in Neurology</i> , 2018 , 9, 907	4.1	7
108	Connecting Openness and the Resting-State Brain Network: A Discover-Validate Approach. <i>Frontiers in Neuroscience</i> , 2018 , 12, 762	5.1	2
107	Weighted Stochastic Block Models of the Human Connectome across the Life Span. <i>Scientific Reports</i> , 2018 , 8, 12997	4.9	44
106	Longitudinal test-retest neuroimaging data from healthy young adults in southwest China. <i>Scientific Data</i> , 2017 , 4, 170017	8.2	64

105	Local-to-remote cortical connectivity in amnesic mild cognitive impairment. <i>Neurobiology of Aging</i> , 2017 , 56, 138-149	5.6	11
104	Age-Related Cognitive Effects of Videogame Playing Across the Adult Life span. <i>Games for Health Journal</i> , 2017 , 6, 237-248	4.2	9
103	Concordance among indices of intrinsic brain function: Insights from inter-individual variation and temporal dynamics. <i>Science Bulletin</i> , 2017 , 62, 1572-1584	10.6	48
102	Human Connectomics across the Life Span. <i>Trends in Cognitive Sciences</i> , 2017 , 21, 32-45	14	110
101	Functional brain network mapping with dual regression. <i>Science China Life Sciences</i> , 2017 , 60, 1450-14528.5		
100	Mind-Body Practice Changes Fractional Amplitude of Low Frequency Fluctuations in Intrinsic Control Networks. <i>Frontiers in Psychology</i> , 2017 , 8, 1049	3.4	19
99	Generative models of the human connectome. <i>NeuroImage</i> , 2016 , 124, 1054-1064	7.9	180
98	Regional Homogeneity: A Multimodal, Multiscale Neuroimaging Marker of the Human Connectome. <i>Neuroscientist</i> , 2016 , 22, 486-505	7.6	144
97	Tai Chi Chuan modulates heart rate variability during abdominal breathing in elderly adults. <i>PsyCh Journal</i> , 2016 , 5, 69-77	1.4	15
96	The association between the brain and mind pops: a voxel-based morphometry study in 256 Chinese college students. <i>Brain Imaging and Behavior</i> , 2016 , 10, 332-41	4.1	3
95	Dynamic fluctuations coincide with periods of high and low modularity in resting-state functional brain networks. <i>NeuroImage</i> , 2016 , 127, 287-297	7.9	170
94	Genetic and Environmental Contributions to Functional Connectivity Architecture of the Human Brain. <i>Cerebral Cortex</i> , 2016 , 26, 2341-2352	5.1	70
93	Brain structure-function associations identified in large-scale neuroimaging data. <i>Brain Structure and Function</i> , 2016 , 221, 4459-4474	4	7
92	Segregation between the parietal memory network and the default mode network: effects of spatial smoothing and model order in ICA. <i>Science Bulletin</i> , 2016 , 61, 1844-1854	10.6	5
91	Action Video Game Training for Healthy Adults: A Meta-Analytic Study. <i>Frontiers in Psychology</i> , 2016 , 7, 907	3.4	75
90	DPABI: Data Processing & Analysis for (Resting-State) Brain Imaging. <i>Neuroinformatics</i> , 2016 , 14, 339-51	3.2	1336
89	Assessing Variations in Areal Organization for the Intrinsic Brain: From Fingerprints to Reliability. <i>Cerebral Cortex</i> , 2016 , 26, 4192-4211	5.1	60
88	Lifespan anxiety is reflected in human amygdala cortical connectivity. <i>Human Brain Mapping</i> , 2016 , 37, 1178-93	5.9	29

87	Quantile rank maps: a new tool for understanding individual brain development. <i>NeuroImage</i> , 2015 , 111, 454-63	7.9	12
86	Individual differences in verbal creative thinking are reflected in the precuneus. <i>Neuropsychologia</i> , 2015 , 75, 441-9	3.2	49
85	Toward systems neuroscience in mild cognitive impairment and Alzheimer's disease: a meta-analysis of 75 fMRI studies. <i>Human Brain Mapping</i> , 2015 , 36, 1217-32	5.9	103
84	Age-related changes in the topological organization of the white matter structural connectome across the human lifespan. <i>Human Brain Mapping</i> , 2015 , 36, 3777-92	5.9	101
83	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	5.5	41
82	Putting age-related task activation into large-scale brain networks: A meta-analysis of 114 fMRI studies on healthy aging. <i>Neuroscience and Biobehavioral Reviews</i> , 2015 , 57, 156-74	9	99
81	ISDN2014_0097: REMOVED: Age-related changes in the topological organization of white matter structural networks across the human lifespan. <i>International Journal of Developmental Neuroscience</i> , 2015 , 47, 26-27	2.7	1
80	Toward neurobiological characterization of functional homogeneity in the human cortex: regional variation, morphological association and functional covariance network organization. <i>Brain Structure and Function</i> , 2015 , 220, 2485-507	4	92
79	Homotopic connectivity in drug-naïve, first-episode, early-onset schizophrenia. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2015 , 56, 432-43	7.9	49
78	Dorsal anterior cingulate cortex in typically developing children: Laterality analysis. <i>Developmental Cognitive Neuroscience</i> , 2015 , 15, 117-29	5.5	7
77	Individual Variability and Test-Retest Reliability Revealed by Ten Repeated Resting-State Brain Scans over One Month. <i>PLoS ONE</i> , 2015 , 10, e0144963	3.7	88
76	Examination of Local Functional Homogeneity in Autism. <i>BioMed Research International</i> , 2015 , 2015, 174371	3	22
75	A Connectome Computation System for discovery science of brain. <i>Science Bulletin</i> , 2015 , 60, 86-95	10.6	82
74	Brain network informed subject community detection in early-onset schizophrenia. <i>Scientific Reports</i> , 2014 , 4, 5549	4.9	40
73	Connectivity trajectory across lifespan differentiates the precuneus from the default network. <i>NeuroImage</i> , 2014 , 89, 45-56	7.9	97
72	Topological organization of the human brain functional connectome across the lifespan. <i>Developmental Cognitive Neuroscience</i> , 2014 , 7, 76-93	5.5	261
71	Hyper-coupling between working memory task-evoked activations and amplitude of spontaneous fluctuations in first-episode schizophrenia. <i>Schizophrenia Research</i> , 2014 , 159, 80-9	3.6	16
70	Changes in structural and functional connectivity among resting-state networks across the human lifespan. <i>NeuroImage</i> , 2014 , 102 Pt 2, 345-57	7.9	449

69	Altered brain functional connectivity in hemodialysis patients with end-stage renal disease: a resting-state functional MR imaging study. <i>Metabolic Brain Disease</i> , 2014 , 29, 777-86	3.9	33
68	Test-retest reliabilities of resting-state fMRI measurements in human brain functional connectomics: a systems neuroscience perspective. <i>Neuroscience and Biobehavioral Reviews</i> , 2014 , 45, 100-18	9	405
67	An open science resource for establishing reliability and reproducibility in functional connectomics. <i>Scientific Data</i> , 2014 , 1, 140049	8.2	247
66	Tai Chi Chuan optimizes the functional organization of the intrinsic human brain architecture in older adults. <i>Frontiers in Aging Neuroscience</i> , 2014 , 6, 74	5.3	54
65	Unraveling the miswired connectome: a developmental perspective. <i>Neuron</i> , 2014 , 83, 1335-53	13.9	232
64	Default network connectivity as a vulnerability marker for obsessive compulsive disorder. <i>Psychological Medicine</i> , 2014 , 44, 1475-84	6.9	39
63	Surface-based regional homogeneity in first-episode, drug-naïve major depression: a resting-state fMRI study. <i>BioMed Research International</i> , 2014 , 2014, 374828	3	18
62	Characterization of thalamo-cortical association using amplitude and connectivity of functional MRI in mild traumatic brain injury. <i>Journal of Magnetic Resonance Imaging</i> , 2014 , 39, spcone-spcone	5.6	1
61	Characterization of thalamo-cortical association using amplitude and connectivity of functional MRI in mild traumatic brain injury. <i>Journal of Magnetic Resonance Imaging</i> , 2014 , 39, 1558-68	5.6	61
60	Intrinsic resting-state activity predicts working memory brain activation and behavioral performance. <i>Human Brain Mapping</i> , 2013 , 34, 3204-15	5.9	152
59	Functional brain hubs and their test-retest reliability: a multiband resting-state functional MRI study. <i>NeuroImage</i> , 2013 , 83, 969-82	7.9	135
58	Eyes-open/eyes-closed dataset sharing for reproducibility evaluation of resting state fMRI data analysis methods. <i>Neuroinformatics</i> , 2013 , 11, 469-76	3.2	64
57	Disrupted functional brain connectome in individuals at risk for Alzheimer's disease. <i>Biological Psychiatry</i> , 2013 , 73, 472-81	7.9	293
56	Ventral medial prefrontal functional connectivity and emotion regulation in chronic schizophrenia: a pilot study. <i>Neuroscience Bulletin</i> , 2013 , 29, 59-74	4.3	31
55	Shared and distinct intrinsic functional network centrality in autism and attention-deficit/hyperactivity disorder. <i>Biological Psychiatry</i> , 2013 , 74, 623-32	7.9	211
54	Functional homotopic changes in multiple sclerosis with resting-state functional MR imaging. <i>American Journal of Neuroradiology</i> , 2013 , 34, 1180-7	4.4	33
53	A comprehensive assessment of regional variation in the impact of head micromovements on functional connectomics. <i>NeuroImage</i> , 2013 , 76, 183-201	7.9	1016
52	Standardizing the intrinsic brain: towards robust measurement of inter-individual variation in 1000 functional connectomes. <i>NeuroImage</i> , 2013 , 80, 246-62	7.9	296

51	Toward reliable characterization of functional homogeneity in the human brain: preprocessing, scan duration, imaging resolution and computational space. <i>NeuroImage</i> , 2013 , 65, 374-86	7.9	325
50	Can Taichi reshape the brain? A brain morphometry study. <i>PLoS ONE</i> , 2013 , 8, e61038	3.7	85
49	Amygdala volume predicts inter-individual differences in fearful face recognition. <i>PLoS ONE</i> , 2013 , 8, e74096	3.7	24
48	Abnormal functional connectivity between the anterior cingulate and the default mode network in drug-naïve boys with attention deficit hyperactivity disorder. <i>Psychiatry Research - Neuroimaging</i> , 2012 , 201, 120-7	2.9	108
47	Capturing amplitude changes of low-frequency fluctuations in functional magnetic resonance imaging signal: a pilot acupuncture study on NeiGuan (PC6). <i>Journal of Alternative and Complementary Medicine</i> , 2012 , 18, 387-93	2.4	18
46	Network centrality in the human functional connectome. <i>Cerebral Cortex</i> , 2012 , 22, 1862-75	5.1	715
45	Generalized RAICAR: discover homogeneous subject (sub)groups by reproducibility of their intrinsic connectivity networks. <i>NeuroImage</i> , 2012 , 63, 403-14	7.9	33
44	Decreased interhemispheric coordination in schizophrenia: a resting state fMRI study. <i>Schizophrenia Research</i> , 2012 , 141, 1-7	3.6	111
43	Effects of apolipoprotein E genotype on the off-line memory consolidation. <i>PLoS ONE</i> , 2012 , 7, e51617	3.7	3
42	Aberrant striatal functional connectivity in children with autism. <i>Biological Psychiatry</i> , 2011 , 69, 847-56	7.9	328
41	Reduced interhemispheric resting state functional connectivity in cocaine addiction. <i>Biological Psychiatry</i> , 2011 , 69, 684-92	7.9	178
40	Effects of non-local diffusion on structural MRI preprocessing and default network mapping: statistical comparisons with isotropic/anisotropic diffusion. <i>PLoS ONE</i> , 2011 , 6, e26703	3.7	46
39	Extracting information from functional connectivity maps via function-on-scalar regression. <i>NeuroImage</i> , 2011 , 56, 140-8	7.9	5
38	Linking inter-individual differences in neural activation and behavior to intrinsic brain dynamics. <i>NeuroImage</i> , 2011 , 54, 2950-9	7.9	165
37	Personality is reflected in the brain's intrinsic functional architecture. <i>PLoS ONE</i> , 2011 , 6, e27633	3.7	217
36	PDE-based spatial smoothing: a practical demonstration of impacts on MRI brain extraction, tissue segmentation and registration. <i>Magnetic Resonance Imaging</i> , 2011 , 29, 731-8	3.3	28
35	Resting-state functional connectivity indexes reading competence in children and adults. <i>Journal of Neuroscience</i> , 2011 , 31, 8617-24	6.6	198
34	REST: a toolkit for resting-state functional magnetic resonance imaging data processing. <i>PLoS ONE</i> , 2011 , 6, e25031	3.7	1473

33	Graph theoretical analysis of functional brain networks: test-retest evaluation on short- and long-term resting-state functional MRI data. <i>PLoS ONE</i> , 2011 , 6, e21976	3.7	252
32	Resting-state brain organization revealed by functional covariance networks. <i>PLoS ONE</i> , 2011 , 6, e28817	3.7	54
31	Toward discovery science of human brain function. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 4734-9	11.5	2183
30	Fronto-temporal spontaneous resting state functional connectivity in pediatric bipolar disorder. <i>Biological Psychiatry</i> , 2010 , 68, 839-46	7.9	81
29	Amplitude of low-frequency oscillations in schizophrenia: a resting state fMRI study. <i>Schizophrenia Research</i> , 2010 , 117, 13-20	3.6	349
28	Subject order-independent group ICA (SOI-GICA) for functional MRI data analysis. <i>NeuroImage</i> , 2010 , 51, 1414-24	7.9	47
27	The oscillating brain: complex and reliable. <i>NeuroImage</i> , 2010 , 49, 1432-45	7.9	911
26	Reliable intrinsic connectivity networks: test-retest evaluation using ICA and dual regression approach. <i>NeuroImage</i> , 2010 , 49, 2163-77	7.9	593
25	Inter-individual differences in resting-state functional connectivity predict task-induced BOLD activity. <i>NeuroImage</i> , 2010 , 50, 1690-701	7.9	281
24	Growing together and growing apart: regional and sex differences in the lifespan developmental trajectories of functional homotopy. <i>Journal of Neuroscience</i> , 2010 , 30, 15034-43	6.6	464
23	Graph-based network analysis of resting-state functional MRI. <i>Frontiers in Systems Neuroscience</i> , 2010 , 4, 16	3.5	350
22	Spontaneous brain activity in the default mode network is sensitive to different resting-state conditions with limited cognitive load. <i>PLoS ONE</i> , 2009 , 4, e5743	3.7	241
21	A feature-oriented forward-backward diffusion model for intensity image restoration based on level set motion. <i>International Journal of Computer Mathematics</i> , 2009 , 86, 2072-2094	1.2	1
20	Abnormal resting-state functional connectivity patterns of the putamen in medication-naïve children with attention deficit hyperactivity disorder. <i>Brain Research</i> , 2009 , 1303, 195-206	3.7	156
19	Functional connectivity between the thalamus and visual cortex under eyes closed and eyes open conditions: a resting-state fMRI study. <i>Human Brain Mapping</i> , 2009 , 30, 3066-78	5.9	116
18	Hemispheric asymmetry in cognitive division of anterior cingulate cortex: a resting-state functional connectivity study. <i>NeuroImage</i> , 2009 , 47, 1579-89	7.9	63
17	Default mode network as revealed with multiple methods for resting-state functional MRI analysis. <i>Journal of Neuroscience Methods</i> , 2008 , 171, 349-55	3	133
16	An improved approach to detection of amplitude of low-frequency fluctuation (ALFF) for resting-state fMRI: fractional ALFF. <i>Journal of Neuroscience Methods</i> , 2008 , 172, 137-41	3	1074

15	Cohort Profile: Chinese Color Nest Project	4
14	Spatial Topography of Individual-Specific Cortical Networks Predicts Human Cognition, Personality and Emotion	7
13	Generating Templates and Growth Charts for School-Aged Brain Development	1
12	Assessing Variations in Areal Organization for the Intrinsic Brain: From Fingerprints to Reliability	2
11	Genetic overlap between in-scanner head motion and the default network connectivity	4
10	Local-Global Parcellation of the Human Cerebral Cortex From Intrinsic Functional Connectivity MRI	19
9	A High-Throughput Pipeline Identifies Robust Connectomes But Troublesome Variability	10
8	DREAM: A Toolbox to Decode Rhythms of the Brain System	3
7	Shifting gradients of macroscale cortical organization mark the transition from childhood to adolescence	1
6	Small effect size leads to reproducibility failure in resting-state fMRI studies	2
5	Eliminating accidental deviations to minimize generalization error and maximize replicability: applications in connectomics and genomics	8
4	Toward Reliable Network Neuroscience for Mapping Individual Differences	3
3	fMRI multi-scale cortical spontaneous activity: 7T vs. 3T	1
2	Brain charts for the human lifespan	8
1	Individual-Specific Areal-Level Parcellations Improve Functional Connectivity Prediction of Behavior	6