

Generation and Evaluation of a Cortical Area Parcellation Correlations

Cerebral Cortex

26, 288-303

DOI: [10.1093/cercor/bhu239](https://doi.org/10.1093/cercor/bhu239)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Connectivity-based parcellation: Critique and implications. <i>Human Brain Mapping</i> , 2015, 36, 4771-4792.	1.9	246
2	Predicting Surgery Targets in Temporal Lobe Epilepsy through Structural Connectome Based Simulations. <i>PLoS Computational Biology</i> , 2015, 11, e1004642.	1.5	80
3	Increased Resting-State Functional Connectivity in the Cingulo-Opercular Cognitive-Control Network after Intervention in Children with Reading Difficulties. <i>PLoS ONE</i> , 2015, 10, e0133762.	1.1	62
4	Exploration of Functional Connectivity During Preferred Music Stimulation in Patients with Disorders of Consciousness. <i>Frontiers in Psychology</i> , 2015, 6, 1704.	1.1	40
5	Lag threads organize the brain's intrinsic activity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E2235-44.	3.3	168
6	Long-term neural and physiological phenotyping of a single human. <i>Nature Communications</i> , 2015, 6, 8885.	5.8	353
7	Edge density imaging: Mapping the anatomic embedding of the structural connectome within the white matter of the human brain. <i>NeuroImage</i> , 2015, 109, 402-417.	2.1	37
8	Joint Spectral Decomposition for the Parcellation of the Human Cerebral Cortex Using Resting-State fMRI. <i>Lecture Notes in Computer Science</i> , 2015, 24, 85-97.	1.0	27
9	Functional System and Areal Organization of a Highly Sampled Individual Human Brain. <i>Neuron</i> , 2015, 87, 657-670.	3.8	785
10	Cerebral cartography and connectomics. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2015, 370, 20140173.	1.8	56
11	Brain Activity and Network Interactions Linked to Valence-Related Differences in the Impact of Emotional Distraction. <i>Cerebral Cortex</i> , 2017, 27, bhv242.	1.6	45
12	Individual Variability of the System-Level Organization of the Human Brain. <i>Cerebral Cortex</i> , 2017, 27, bhv239.	1.6	166
13	Connectome-wide network analysis of youth with Psychosis-Spectrum symptoms. <i>Molecular Psychiatry</i> , 2015, 20, 1508-1515.	4.1	110
14	The modular and integrative functional architecture of the human brain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E6798-807.	3.3	474
15	Parcellating cortical functional networks in individuals. <i>Nature Neuroscience</i> , 2015, 18, 1853-1860.	7.1	429
16	A hierarchy of timescales explains distinct effects of local inhibition of primary visual cortex and frontal eye fields. <i>ELife</i> , 2016, 5, .	2.8	93
17	Lateral-Medial Dissociation in Orbitofrontal Cortex-Hypothalamus Connectivity. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 244.	1.0	41
18	A Supervoxel-Based Method for Groupwise Whole Brain Parcellation with Resting-State fMRI Data. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 659.	1.0	18

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19	Resting State Functional Connectivity MRI among Spectral MEG Current Sources in Children on the Autism Spectrum. <i>Frontiers in Neuroscience</i> , 2016, 10, 258.	1.4	10
20	Exploring Patterns of Alteration in Alzheimer's Disease Brain Networks: A Combined Structural and Functional Connectomics Analysis. <i>Frontiers in Neuroscience</i> , 2016, 10, 380.	1.4	38
21	Promises, Pitfalls, and Basic Guidelines for Applying Machine Learning Classifiers to Psychiatric Imaging Data, with Autism as an Example. <i>Frontiers in Psychiatry</i> , 2016, 7, 177.	1.3	108
22	Functional connectivity parcellation of the human brain. , 2016, , 3-29.		0
23	Disruptions of network connectivity predict impairment in multiple behavioral domains after stroke. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E4367-76.	3.3	477
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37	Cingulo-opercular Network Efficiency Mediates the Association Between Psychotic-like Experiences and Cognitive Ability in the General Population. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2016, 1, 498-506.	1.1	36
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110	Commentary: A test-retest dataset for assessing long-term reliability of brain morphology and resting-state brain activity. <i>Frontiers in Neuroscience</i> , 2017, 11, 85.	1.4	5
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140	Topographic organization of the cerebral cortex and brain cartography. <i>NeuroImage</i> , 2018, 170, 332-347.	2.1	148
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