

Gene transcription profiles associated with inter-modu  
in human functional magnetic resonance imaging netw

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Regional expression of the MAPT gene is associated with loss of hubs in brain networks and cognitive impairment in Parkinson disease and progressive supranuclear palsy. <i>Neurobiology of Aging</i> , 2016, 48, 153-160.	3.1	79
2	Interpreting BOLD: towards a dialogue between cognitive and cellular neuroscience. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2016, 371, 20150348.	4.0	46
3	Adolescence is associated with genomically patterned consolidation of the hubs of the human brain connectome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 9105-9110.	7.1	415
4	Variation on the dopamine D2 receptor gene (DRD2) is associated with basal ganglia-to-frontal structural connectivity. <i>NeuroImage</i> , 2017, 155, 473-479.	4.2	21
5	Transcriptional signatures of connectomic subregions of the human striatum. <i>Genes, Brain and Behavior</i> , 2017, 16, 647-663.	2.2	36
6	Brain transcriptome atlases: a computational perspective. <i>Brain Structure and Function</i> , 2017, 222, 1557-1580.	2.3	19
7	Metacognitive impairments extend perceptual decision making weaknesses in compulsivity. <i>Scientific Reports</i> , 2017, 7, 6614.	3.3	60
8	Opportunities and Challenges for Psychiatry in the Connectomic Era. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2017, 2, 9-19.	1.5	41
9	A Systematic Relationship Between Functional Connectivity and Intracortical Myelin in the Human Cerebral Cortex. <i>Cerebral Cortex</i> , 2017, 27, 981-997.	2.9	233
10	Increased decision thresholds trigger extended information gathering across the compulsivity spectrum. <i>Translational Psychiatry</i> , 2017, 7, 1296.	4.8	41
11	Neuroimaging genomics in psychiatry—a translational approach. <i>Genome Medicine</i> , 2017, 9, 102.	8.2	48
12	Multimodal Connectomics in Psychiatry: Bridging Scales From Micro to Macro. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 767-776.	1.5	13
13	Gene expression links functional networks across cortex and striatum. <i>Nature Communications</i> , 2018, 9, 1428.	12.8	110
14	Topographic principles of cortical fluid-attenuated inversion recovery signal in temporal lobe epilepsy. <i>Epilepsia</i> , 2018, 59, 627-635.	5.1	19
15	Morphometric Similarity Networks Detect Microscale Cortical Organization and Predict Inter-Individual Cognitive Variation. <i>Neuron</i> , 2018, 97, 231-247.e7.	8.1	307
16	Structural covariance networks are coupled to expression of genes enriched in supragranular layers of the human cortex. <i>NeuroImage</i> , 2018, 171, 256-267.	4.2	177
17	From Maps to Multi-dimensional Network Mechanisms of Mental Disorders. <i>Neuron</i> , 2018, 97, 14-31.	8.1	146
18	Transcriptomic characterization of MRI contrast with focus on the T1-w/T2-w ratio in the cerebral cortex. <i>NeuroImage</i> , 2018, 174, 504-517.	4.2	51

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19	Modeling and interpreting mesoscale network dynamics. <i>NeuroImage</i> , 2018, 180, 337-349.	4.2	101
20	Predicting functional neuroanatomical maps from fusing brain networks with genetic information. <i>NeuroImage</i> , 2018, 170, 113-120.	4.2	16
21	Large-Scale Gradients in Human Cortical Organization. <i>Trends in Cognitive Sciences</i> , 2018, 22, 21-31.	7.8	646
22	Brain Regions Showing White Matter Loss in Huntington's Disease Are Enriched for Synaptic and Metabolic Genes. <i>Biological Psychiatry</i> , 2018, 83, 456-465.	1.3	79
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