

Leila Cammoun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10798046/publications.pdf>

Version: 2024-02-01

12
papers

5,363
citations

759233

12
h-index

1199594

12
g-index

12
all docs

12
docs citations

12
times ranked

7155
citing authors

#	ARTICLE	IF	CITATIONS
1	Mapping the Structural Core of Human Cerebral Cortex. PLoS Biology, 2008, 6, e159.	5.6	3,556
2	Modeling the Impact of Lesions in the Human Brain. PLoS Computational Biology, 2009, 5, e1000408.	3.2	492
3	Mapping the human connectome at multiple scales with diffusion spectrum MRI. Journal of Neuroscience Methods, 2012, 203, 386-397.	2.5	413
4	MR connectomics: Principles and challenges. Journal of Neuroscience Methods, 2010, 194, 34-45.	2.5	251
5	The Connectome Mapper: An Open-Source Processing Pipeline to Map Connectomes with MRI. PLoS ONE, 2012, 7, e48121.	2.5	248
6	Structural and Resting State Functional Connectivity of the Subthalamic Nucleus: Identification of Motor STN Parts and the Hyperdirect Pathway. PLoS ONE, 2012, 7, e39061.	2.5	114
7	Hand preference and sex shape the architecture of language networks. Human Brain Mapping, 2006, 27, 828-835.	3.6	86
8	Graph theory reveals disconnected hubs in 22q11DS and altered nodal efficiency in patients with hallucinations. Frontiers in Human Neuroscience, 2013, 7, 402.	2.0	67
9	Reduced Fronto-Temporal and Limbic Connectivity in the 22q11.2 Deletion Syndrome: Vulnerability Markers for Developing Schizophrenia?. PLoS ONE, 2013, 8, e58429.	2.5	44
10	Adaptive Strategy for the Statistical Analysis of Connectomes. PLoS ONE, 2011, 6, e23009.	2.5	39
11	Intrahemispheric cortico-cortical connections of the human auditory cortex. Brain Structure and Function, 2015, 220, 3537-3553.	2.3	28
12	Estimating the Confidence Level of White Matter Connections Obtained with MRI Tractography. PLoS ONE, 2008, 3, e4006.	2.5	25