

Xindi Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1076466/publications.pdf>

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14
papers

1,513
citations

758635

12
h-index

996533

15
g-index

20
all docs

20
docs citations

20
times ranked

2500
citing authors

#	ARTICLE	IF	CITATIONS
1	GRETNA: a graph theoretical network analysis toolbox for imaging connectomics. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 386.	1.0	758
2	Ultra-fast magnetic resonance encephalography of physiological brain activity – Glymphatic pulsation mechanisms?. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2016, 36, 1033-1045.	2.4	283
3	FC-NIRS: A Functional Connectivity Analysis Tool for Near-Infrared Spectroscopy Data. <i>BioMed Research International</i> , 2015, 2015, 1-11.	0.9	69
4	Reorganization of cerebro-cerebellar circuit in patients with left hemispheric gliomas involving language network: A combined structural and resting-state functional MRI study. <i>Human Brain Mapping</i> , 2018, 39, 4802-4819.	1.9	51
5	Development and Emergence of Individual Variability in the Functional Connectivity Architecture of the Preterm Human Brain. <i>Cerebral Cortex</i> , 2019, 29, 4208-4222.	1.6	44
6	U-net model for brain extraction: Trained on humans for transfer to non-human primates. <i>NeuroImage</i> , 2021, 235, 118001.	2.1	42
7	Convergence and Divergence of Brain Network Dysfunction in Deficit and Non-deficit Schizophrenia. <i>Schizophrenia Bulletin</i> , 2017, 43, 1315-1328.	2.3	36
8	A collaborative resource platform for non-human primate neuroimaging. <i>NeuroImage</i> , 2021, 226, 117519.	2.1	36
9	The spatial organization of the chronnectome associates with cortical hierarchy and transcriptional profiles in the human brain. <i>NeuroImage</i> , 2020, 222, 117296.	2.1	29
10	Disrupted Intersubject Variability Architecture in Functional Connectomes in Schizophrenia. <i>Schizophrenia Bulletin</i> , 2021, 47, 837-848.	2.3	25
11	Differentially categorized structural brain hubs are involved in different microstructural, functional, and cognitive characteristics and contribute to individual identification. <i>Human Brain Mapping</i> , 2018, 39, 1647-1663.	1.9	15
12	CIVET-Macaque: An automated pipeline for MRI-based cortical surface generation and cortical thickness in macaques. <i>NeuroImage</i> , 2021, 227, 117622.	2.1	14
13	Structural insight into the individual variability architecture of the functional brain connectome. <i>NeuroImage</i> , 2022, 259, 119387.	2.1	12
14	Longitudinal assessment of network reorganizations and language recovery in postoperative patients with glioma. <i>Brain Communications</i> , 2022, 4, fcac046.	1.5	6