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List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Individualized Functional Subnetworks Connect Human Striatum and Frontal Cortex. Cerebral Cortex, 2022, 32, 2868-2884.	2.9	20
2	Psilocybin-assisted psychotherapy for depression: Emerging research on a psychedelic compound with a rich history. Journal of the Neurological Sciences, 2022, 434, 120096.	0.6	10
3	Temporal exponential random graph models of longitudinal brain networks after stroke. Journal of the Royal Society Interface, 2022, 19, 20210850.	3.4	5
4	Prolonged ketamine infusion modulates limbic connectivity and induces sustained remission of treatment-resistant depression. Psychopharmacology, 2021, 238, 1157-1169.	3.1	9
5	Brain network reorganisation in an adolescent after bilateral perinatal strokes. Lancet Neurology, The, 2021, 20, 255-256.	10.2	16
6	Effective connectivity extracts clinically relevant prognostic information from resting state activity in stroke. Brain Communications, 2021, 3, fcab233.	3.3	15
7	Altered hemodynamics contribute to local but not remote functional connectivity disruption due to glioma growth. Journal of Cerebral Blood Flow and Metabolism, 2020, 40, 100-115.	4.3	20
8	Integrative and Network-Specific Connectivity of the Basal Ganglia and Thalamus Defined in Individuals. Neuron, 2020, 105, 742-758.e6.	8.1	148
9	Re-emergence of modular brain networks in stroke recovery. Cortex, 2018, 101, 44-59.	2.4	173
10	On the low dimensionality of behavioral deficits and alterations of brain network connectivity after focal injury. Cortex, 2018, 107, 229-237.	2.4	68
11	Spatial and Temporal Organization of the Individual Human Cerebellum. Neuron, 2018, 100, 977-993.e7.	8.1	201
12	Measuring functional connectivity in stroke: Approaches and considerations. Journal of Cerebral Blood Flow and Metabolism, 2017, 37, 2665-2678.	4.3	65
13	Differential white matter involvement associated with distinct visuospatial deficits after right hemisphere stroke. Cortex, 2017, 88, 81-97.	2.4	41
14	Data Quality Influences Observed Links Between Functional Connectivity and Behavior. Cerebral Cortex, 2017, 27, 4492-4502.	2.9	246
15	Disruptions of network connectivity predict impairment in multiple behavioral domains after stroke. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E4367-76.	7.1	477
16	Normalization of network connectivity in hemispatial neglect recovery. Annals of Neurology, 2016, 80, 127-141.	5.3	101
17	Brain connectivity and neurological disorders after stroke. Current Opinion in Neurology, 2016, 29, 706-713.	3.6	96
18	Dissociated functional connectivity profiles for motor and attention deficits in acute right-hemisphere stroke. Brain, 2016, 139, 2024-2038.	7.6	91

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19	Tasks Driven by Perceptual Information Do Not Recruit Sustained BOLD Activity in Cingulo-Opercular Regions. Cerebral Cortex, 2016, 26, 192-201.	2.9	39
20	The effects of hemodynamic lag on functional connectivity and behavior after stroke. Journal of Cerebral Blood Flow and Metabolism, 2016, 36, 2162-2176.	4.3	101
21	Common Behavioral Clusters and Subcortical Anatomy in Stroke. Neuron, 2015, 85, 927-941.	8.1	353
22	The circuitry of abulia: Insights from functional connectivity MRI. NeuroImage: Clinical, 2014, 6, 320-326.	2.7	42
23	Statistical improvements in functional magnetic resonance imaging analyses produced by censoring highâ€motion data points. Human Brain Mapping, 2014, 35, 1981-1996.	3.6	457
24	Bridging the gap between invention and commercialization in medical devices. Nature Biotechnology, 2014, 32, 1063-1065.	17.5	10