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List of Publications by Year
in descending order

24 papers	2,805 citations	516561 16 h-index	610775 24 g-index
26 all docs	26 docs citations	26 times ranked	4053 citing authors

#	Article	IF	Citations
1	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.	3.3	477
2	Statistical improvements in functional magnetic resonance imaging analyses produced by censoring highâ€motion data points. Human Brain Mapping, 2014, 35, 1981-1996.	1.9	457
3	Common Behavioral Clusters and Subcortical Anatomy in Stroke. Neuron, 2015, 85, 927-941.	3.8	353
4	Data Quality Influences Observed Links Between Functional Connectivity and Behavior. Cerebral Cortex, 2017, 27, 4492-4502.	1.6	246
5	Spatial and Temporal Organization of the Individual Human Cerebellum. Neuron, 2018, 100, 977-993.e7.	3.8	201
6	Re-emergence of modular brain networks in stroke recovery. Cortex, 2018, 101, 44-59.	1.1	173
7	Integrative and Network-Specific Connectivity of the Basal Ganglia and Thalamus Defined in Individuals. Neuron, 2020, 105, 742-758.e6.	3.8	148
8	Normalization of network connectivity in hemispatial neglect recovery. Annals of Neurology, 2016, 80, 127-141.	2.8	101
9	The effects of hemodynamic lag on functional connectivity and behavior after stroke. Journal of Cerebral Blood Flow and Metabolism, 2016, 36, 2162-2176.	2.4	101
10	Brain connectivity and neurological disorders after stroke. Current Opinion in Neurology, 2016, 29, 706-713.	1.8	96
11	Dissociated functional connectivity profiles for motor and attention deficits in acute right-hemisphere stroke. Brain, 2016, 139, 2024-2038.	3.7	91
12	On the low dimensionality of behavioral deficits and alterations of brain network connectivity after focal injury. Cortex, 2018, 107, 229-237.	1.1	68
13	Measuring functional connectivity in stroke: Approaches and considerations. Journal of Cerebral Blood Flow and Metabolism, 2017, 37, 2665-2678.	2.4	65
14	The circuitry of abulia: Insights from functional connectivity MRI. NeuroImage: Clinical, 2014, 6, 320-326.	1.4	42
15	Differential white matter involvement associated with distinct visuospatial deficits after right hemisphere stroke. Cortex, 2017, 88, 81-97.	1.1	41
16	Tasks Driven by Perceptual Information Do Not Recruit Sustained BOLD Activity in Cingulo-Opercular Regions. Cerebral Cortex, 2016, 26, 192-201.	1.6	39
17	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.	2.4	20
18	Individualized Functional Subnetworks Connect Human Striatum and Frontal Cortex. Cerebral Cortex, 2022, 32, 2868-2884.	1.6	20

#	Article	IF	Citations
19	Brain network reorganisation in an adolescent after bilateral perinatal strokes. Lancet Neurology, The, 2021, 20, 255-256.	4.9	16
20	Effective connectivity extracts clinically relevant prognostic information from resting state activity in stroke. Brain Communications, 2021, 3, fcab233.	1.5	15
21	Bridging the gap between invention and commercialization in medical devices. Nature Biotechnology, 2014, 32, 1063-1065.	9.4	10
22	Psilocybin-assisted psychotherapy for depression: Emerging research on a psychedelic compound with a rich history. Journal of the Neurological Sciences, 2022, 434, 120096.	0.3	10
23	Prolonged ketamine infusion modulates limbic connectivity and induces sustained remission of treatment-resistant depression. Psychopharmacology, 2021, 238, 1157-1169.	1.5	9
24	Temporal exponential random graph models of longitudinal brain networks after stroke. Journal of the Royal Society Interface, 2022, 19, 20210850.	1.5	5