

Fenna M Krienen

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

18,950
citations

471509

17
h-index

752698

20
g-index

27
all docs

27
docs citations

27
times ranked

19430
citing authors

#	ARTICLE	IF	CITATIONS
1	The organization of the human cerebral cortex estimated by intrinsic functional connectivity. <i>Journal of Neurophysiology</i> , 2011, 106, 1125-1165.	1.8	6,420
2	The organization of the human cerebellum estimated by intrinsic functional connectivity. <i>Journal of Neurophysiology</i> , 2011, 106, 2322-2345.	1.8	3,788
3	Cortical Hubs Revealed by Intrinsic Functional Connectivity: Mapping, Assessment of Stability, and Relation to Alzheimer's Disease. <i>Journal of Neuroscience</i> , 2009, 29, 1860-1873.	3.6	2,576
4	Molecular Diversity and Specializations among the Cells of the Adult Mouse Brain. <i>Cell</i> , 2018, 174, 1015-1030.e16.	28.9	1,231
5	Opportunities and limitations of intrinsic functional connectivity MRI. <i>Nature Neuroscience</i> , 2013, 16, 832-837.	14.8	821
6	Segregated Fronto-Cerebellar Circuits Revealed by Intrinsic Functional Connectivity. <i>Cerebral Cortex</i> , 2009, 19, 2485-2497.	2.9	680
7	The evolution of distributed association networks in the human brain. <i>Trends in Cognitive Sciences</i> , 2013, 17, 648-665.	7.8	620
8	Functional Specialization and Flexibility in Human Association Cortex. <i>Cerebral Cortex</i> , 2015, 25, 3654-3672.	2.9	361
9	Comparative cellular analysis of motor cortex in human, marmoset and mouse. <i>Nature</i> , 2021, 598, 111-119.	27.8	361
10	Reconfigurable task-dependent functional coupling modes cluster around a core functional architecture. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2014, 369, 20130526.	4.0	342
11	Disruption of Cortical Association Networks in Schizophrenia and Psychotic Bipolar Disorder. <i>JAMA Psychiatry</i> , 2014, 71, 109.	11.0	332
12	A multimodal cell census and atlas of the mammalian primary motor cortex. <i>Nature</i> , 2021, 598, 86-102.	27.8	316
13	Clan Mentality: Evidence That the Medial Prefrontal Cortex Responds to Close Others. <i>Journal of Neuroscience</i> , 2010, 30, 13906-13915.	3.6	230
14	Estimates of segregation and overlap of functional connectivity networks in the human cerebral cortex. <i>NeuroImage</i> , 2014, 88, 212-227.	4.2	220
15	Innovations present in the primate interneuron repertoire. <i>Nature</i> , 2020, 586, 262-269.	27.8	206
16	Transcriptional profiles of supragranular-enriched genes associate with corticocortical network architecture in the human brain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E469-78.	7.1	190
17	Gene expression links functional networks across cortex and striatum. <i>Nature Communications</i> , 2018, 9, 1428.	12.8	110
18	Gradients in cytoarchitectural landscapes of the isocortex: Diprotodont marsupials in comparison to eutherian mammals. <i>Journal of Comparative Neurology</i> , 2017, 525, 1811-1826.	1.6	15

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19	Gradients of Connectivity in the Cerebral Cortex. Trends in Cognitive Sciences, 2017, 21, 61-63.	7.8	9