

Amanpreet Badhwar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8815395/publications.pdf>

Version: 2024-02-01

25
papers

1,014
citations

516561

16
h-index

610775

24
g-index

35
all docs

35
docs citations

35
times ranked

2213
citing authors

#	ARTICLE	IF	CITATIONS
1	Resting-state network dysfunction in Alzheimer's disease: A systematic review and meta-analysis. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2017, 8, 73-85.	1.2	288
2	A multiomics approach to heterogeneity in Alzheimer's disease: focused review and roadmap. <i>Brain</i> , 2020, 143, 1315-1331.	3.7	106
3	Action myoclonus-renal failure syndrome: characterization of a unique cerebro-renal disorder. <i>Brain</i> , 2004, 127, 2173-2182.	3.7	89
4	Familial Temporal Lobe Epilepsy as a Presenting Feature of Chorea-acanthocytosis. <i>Epilepsia</i> , 2005, 46, 1256-1263.	2.6	62
5	Application of calibrated fMRI in Alzheimer's disease. <i>NeuroImage: Clinical</i> , 2017, 15, 348-358.	1.4	48
6	Anticipation in familial cavernous angioma: a study of 52 families from International Familial Cavernous Angioma Study. <i>Lancet, The</i> , 1998, 352, 1676-1677.	6.3	43
7	Biomarker potential of brain-secreted extracellular vesicles in blood in Alzheimer's disease. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2020, 12, e12001.	1.2	41
8	Multivariate consistency of resting-state fMRI connectivity maps acquired on a single individual over 2.5 years, 13 sites and 3 vendors. <i>NeuroImage</i> , 2020, 205, 116210.	2.1	36
9	Impaired structural correlates of memory in Alzheimer's disease mice. <i>NeuroImage: Clinical</i> , 2013, 3, 290-300.	1.4	32
10	The Proteome of Mouse Cerebral Arteries. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2014, 34, 1033-1046.	2.4	29
11	Proteomic differences in brain vessels of Alzheimer's disease mice: Normalization by PPAR α agonist pioglitazone. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017, 37, 1120-1136.	2.4	29
12	Brainhack: Developing a culture of open, inclusive, community-driven neuroscience. <i>Neuron</i> , 2021, 109, 1769-1775.	3.8	27
13	Embracing diversity and inclusivity in an academic setting: Insights from the Organization for Human Brain Mapping. <i>NeuroImage</i> , 2021, 229, 117742.	2.1	25
14	Common Effects of Amnesic Mild Cognitive Impairment on Resting-State Connectivity Across Four Independent Studies. <i>Frontiers in Aging Neuroscience</i> , 2015, 7, 242.	1.7	24
15	Recent advances from metabolomics and lipidomics application in Alzheimer's disease inspiring drug discovery. <i>Expert Opinion on Drug Discovery</i> , 2020, 15, 319-331.	2.5	21
16	Anticipation in familial cavernous angioma: ascertainment bias or genetic cause. <i>Acta Neurologica Scandinavica</i> , 1998, 98, 372-376.	1.0	18
17	Structural and functional multi-platform MRI series of a single human volunteer over more than fifteen years. <i>Scientific Data</i> , 2019, 6, 245.	2.4	18
18	A Standardized Protocol for Efficient and Reliable Quality Control of Brain Registration in Functional MRI Studies. <i>Frontiers in Neuroinformatics</i> , 2020, 14, 7.	1.3	15

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19	Effective Self-Management for Early Career Researchers in the Natural and Life Sciences. <i>Neuron</i> , 2020, 106, 212-217.	3.8	15
20	Striking intrafamilial phenotypic variability and spastic paraplegia in the presence of similar homozygous expansions of the <i>FRDA1</i> gene. <i>Movement Disorders</i> , 2004, 19, 1424-1431.	2.2	14
21	Topological Modification of Brain Networks Organization in Children With High Intelligence Quotient: A Resting-State fMRI Study. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 241.	1.0	8
22	Establishing online mentorship for early career researchers: Lessons from the Organization for Human Brain Mapping International Mentoring Programme. <i>European Journal of Neuroscience</i> , 2019, 49, 1069-1076.	1.2	7
23	A dataset of long-term consistency values of resting-state fMRI connectivity maps in a single individual derived at multiple sites and vendors using the Canadian Dementia Imaging Protocol. <i>Data in Brief</i> , 2020, 31, 105699.	0.5	2
24	How Your Blood Knows Your Brain Is Sick. <i>Frontiers for Young Minds</i> , 0, 8, .	0.8	2
25	A dataset of multiresolution functional brain parcellations in an elderly population with no or mild cognitive impairment. <i>Data in Brief</i> , 2016, 9, 1122-1129.	0.5	1