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	Embracing diversity and inclusivity in an academic setting: Insights from the Organization for Human Brain Mapping. NeuroImage, 2021, 229, 117742.	2.1	25
2	Brainhack: Developing a culture of open, inclusive, community-driven neuroscience. Neuron, 2021, 109, 1769-1775.	3.8	27
3	Recent advances from metabolomics and lipidomics application in alzheimerâ€™s disease inspiring drug discovery. Expert Opinion on Drug Discovery, 2020, 15, 319-331.	2.5	21
4	Multivariate consistency of resting-state fMRI connectivity maps acquired on a single individual over 2.5 years, 13 sites and 3 vendors. NeuroImage, 2020, 205, 116210.	2.1	36
5	A multiomics approach to heterogeneity in Alzheimerâ€™s disease: focused review and roadmap. Brain, 2020, 143, 1315-1331.	3.7	106
6	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. Data in Brief, 2020, 31, 105699.	0.5	2
7	A Standardized Protocol for Efficient and Reliable Quality Control of Brain Registration in Functional MRI Studies. Frontiers in Neuroinformatics, 2020, 14, 7.	1.3	15
8	Biomarker potential of brainâ€secreted extracellular vesicles in blood in Alzheimer's disease. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2020, 12, e12001.	1.2	41
9	Effective Self-Management for Early Career Researchers in the Natural and Life Sciences. Neuron, 2020, 106, 212-217.	3.8	15
10	Topological Modification of Brain Networks Organization in Children With High Intelligence Quotient: A Resting-State fMRI Study. Frontiers in Human Neuroscience, 2019, 13, 241.	1.0	8
11	Structural and functional multi-platform MRI series of a single human volunteer over more than fifteen years. Scientific Data, 2019, 6, 245.	2.4	18
12	Establishing online mentorship for early career researchers: Lessons from the Organization for Human Brain Mapping International Mentoring Programme. European Journal of Neuroscience, 2019, 49, 1069-1076.	1.2	7
13	Proteomic differences in brain vessels of Alzheimerâ€™s disease mice: Normalization by PPARÎ³ agonist pioglitazone. Journal of Cerebral Blood Flow and Metabolism, 2017, 37, 1120-1136.	2.4	29
14	Restingâ€state network dysfunction in Alzheimer's disease: A systematic review and metaâ€analysis. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2017, 8, 73-85.	1.2	288
15	Application of calibrated fMRI in Alzheimer's disease. NeuroImage: Clinical, 2017, 15, 348-358.	1.4	48
16	A dataset of multiresolution functional brain parcellations in an elderly population with no or mild cognitive impairment. Data in Brief, 2016, 9, 1122-1129.	0.5	1
17	Common Effects of Amnestic Mild Cognitive Impairment on Resting-State Connectivity Across Four Independent Studies. Frontiers in Aging Neuroscience, 2015, 7, 242.	1.7	24
18	The Proteome of Mouse Cerebral Arteries. Journal of Cerebral Blood Flow and Metabolism, 2014, 34, 1033-1046.	2.4	29

#	Article	IF	Citations
19	Impaired structural correlates of memory in Alzheimer's disease mice. NeuroImage: Clinical, 2013, 3, 290-300.	1.4	32
20	Familial Temporal Lobe Epilepsy as a Presenting Feature of Choreoacanthocytosis. Epilepsia, 2005, 46, 1256-1263.	2.6	62
21	Action myoclonus-renal failure syndrome: characterization of a unique cerebro-renal disorder. Brain, 2004, 127, 2173-2182.	3.7	89
22	Striking intrafamilial phenotypic variability and spastic paraplegia in the presence of similar homozygous expansions of theFRDA1gene. Movement Disorders, 2004, 19, 1424-1431.	2.2	14
23	Anticipation in familial cavernous angioma: ascertainment bias or genetic cause. Acta Neurologica Scandinavica, 1998, 98, 372-376.	1.0	18
24	Anticipation in familial cavernous angioma: a study of 52 families from International Familial Cavernous Angioma Study. Lancet, The, 1998, 352, 1676-1677.	6.3	43
25	How Your Blood Knows Your Brain Is Sick. Frontiers for Young Minds, 0, 8, .	0.8	2