

Sana Suri

List of Publications by Citations

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Version: 2024-04-25

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

37
papers

709
citations

12
h-index

26
g-index

47
ext. papers

1,141
ext. citations

6
avg, IF

4.01
L-index

#	Paper	IF	Citations
37	The forgotten APOE allele: a review of the evidence and suggested mechanisms for the protective effect of APOE e2. <i>Neuroscience and Biobehavioral Reviews</i> , 2013 , 37, 2878-86	9	124
36	Classification and characterization of periventricular and deep white matter hyperintensities on MRI: A study in older adults. <i>NeuroImage</i> , 2018 , 170, 174-181	7.9	110
35	Automated quality control for within and between studies diffusion MRI data using a non-parametric framework for movement and distortion correction. <i>NeuroImage</i> , 2019 , 184, 801-812	7.9	78
34	Reduced cerebrovascular reactivity in young adults carrying the APOE ϵ allele. <i>Alzheimers and Dementia</i> , 2015 , 11, 648-57.e1	1.2	65
33	Apolipoprotein E genotype, gender and age modulate connectivity of the hippocampus in healthy adults. <i>NeuroImage</i> , 2014 , 98, 23-30	7.9	63
32	Multimodal brain-age prediction and cardiovascular risk: The Whitehall II MRI sub-study. <i>NeuroImage</i> , 2020 , 222, 117292	7.9	31
31	Association of Midlife Cardiovascular Risk Profiles With Cerebral Perfusion at Older Ages. <i>JAMA Network Open</i> , 2019 , 2, e195776	10.4	21
30	Self-reported sleep relates to hippocampal atrophy across the adult lifespan: results from the Lifebrain consortium. <i>Sleep</i> , 2020 , 43,	1.1	21
29	Prediction of brain age and cognitive age: Quantifying brain and cognitive maintenance in aging. <i>Human Brain Mapping</i> , 2021 , 42, 1626-1640	5.9	21
28	Using structural and diffusion magnetic resonance imaging to differentiate the dementias. <i>Current Neurology and Neuroscience Reports</i> , 2014 , 14, 475	6.6	20
27	Effect of age and the APOE gene on metabolite concentrations in the posterior cingulate cortex. <i>NeuroImage</i> , 2017 , 152, 509-516	7.9	19
26	The maternal brain: Region-specific patterns of brain aging are traceable decades after childbirth. <i>Human Brain Mapping</i> , 2020 , 41, 4718-4729	5.9	16
25	Distinct resting-state functional connections associated with episodic and visuospatial memory in older adults. <i>NeuroImage</i> , 2017 , 159, 122-130	7.9	12
24	Sleep duration over 28 years, cognition, gray matter volume, and white matter microstructure: a prospective cohort study. <i>Sleep</i> , 2020 , 43,	1.1	12
23	Individual variations in brain age relate to early-life factors more than to longitudinal brain change. <i>ELife</i> , 2021 , 10,	8.9	11
22	Associations between arterial stiffening and brain structure, perfusion, and cognition in the Whitehall II Imaging Sub-study: A retrospective cohort study. <i>PLoS Medicine</i> , 2020 , 17, e1003467	11.6	8
21	Associations Between Longitudinal Trajectories of Cognitive and Social Activities and Brain Health in Old Age. <i>JAMA Network Open</i> , 2020 , 3, e2013793	10.4	8

20	Association of trajectories of depressive symptoms with vascular risk, cognitive function and adverse brain outcomes: The Whitehall II MRI sub-study. <i>Journal of Psychiatric Research</i> , 2020 , 131, 85-93 ^{5.2}	7
19	Subjective Cognitive Complaints Given in Questionnaire: Relationship With Brain Structure, Cognitive Performance and Self-Reported Depressive Symptoms in a 25-Year Retrospective Cohort Study. <i>American Journal of Geriatric Psychiatry</i> , 2021 , 29, 217-226	6.5 7
18	Predicting cognitive resilience from midlife lifestyle and multi-modal MRI: A 30-year prospective cohort study. <i>PLoS ONE</i> , 2019 , 14, e0211273	3.7 6
17	Poor Self-Reported Sleep is Related to Regional Cortical Thinning in Aging but not Memory Decline-Results From the Lifebrain Consortium. <i>Cerebral Cortex</i> , 2021 , 31, 1953-1969	5.1 5
16	Are People Ready for Personalized Brain Health? Perspectives of Research Participants in the Lifebrain Consortium. <i>Gerontologist</i> , 2020 , 60, 1050-1059	5 5
15	Association of midlife stroke risk with structural brain integrity and memory performance at older ages: a longitudinal cohort study. <i>Brain Communications</i> , 2020 , 2, fcaa026	4.5 5
14	Education and Income Show Heterogeneous Relationships to Lifespan Brain and Cognitive Differences Across European and US Cohorts. <i>Cerebral Cortex</i> , 2021 ,	5.1 5
13	Associations of dietary markers with brain volume and connectivity: A systematic review of MRI studies. <i>Ageing Research Reviews</i> , 2021 , 70, 101360	12 5
12	Effect of apolipoprotein E polymorphism on cognition and brain in the Cambridge Centre for Ageing and Neuroscience cohort. <i>Brain and Neuroscience Advances</i> , 2020 , 4, 2398212820961704	4 4
11	The Global Brain Health Survey: Development of a Multi-Language Survey of Public Views on Brain Health. <i>Frontiers in Public Health</i> , 2020 , 8, 387	6 4
10	Integrating large-scale neuroimaging research datasets: Harmonisation of white matter hyperintensity measurements across Whitehall and UK Biobank datasets. <i>NeuroImage</i> , 2021 , 237, 118189 ^{7.9}	3
9	Association of cerebral small vessel disease burden with brain structure and cognitive and vascular risk trajectories in mid-to-late life. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021 , 271678X21104841 ^{7.3}	2
8	Integrating large-scale neuroimaging research datasets: harmonisation of white matter hyperintensity measurements across Whitehall and UK Biobank datasets	2
7	White matter hyperintensities classified according to intensity and spatial location reveal specific associations with cognitive performance. <i>NeuroImage: Clinical</i> , 2021 , 30, 102616	5.3 2
6	Education and income show heterogeneous relationships to lifespan brain and cognitive differences across European and US cohorts	1
5	Leisure Activities and Their Relationship With MRI Measures of Brain Structure, Functional Connectivity, and Cognition in the UK Biobank Cohort. <i>Frontiers in Aging Neuroscience</i> , 2021 , 13, 734866 ^{5.3}	1
4	Mid-life and late life activities and their relationship with MRI measures of brain structure and functional connectivity in the UK Biobank cohort	1
3	Study Protocol: The Heart and Brain Study. <i>Frontiers in Physiology</i> , 2021 , 12, 643725	4.6 1

- 2 Inter- and intra-individual variation in brain structural-cognition relationships in aging.. *NeuroImage*, **2022**, 119254 7.9 ○
- 1 Longitudinal aortic stiffness is associated with brain microstructure and cognition: A voxel-wise magnetic resonance imaging study. *Alzheimers and Dementia*, **2020**, 16, e041822 1.2