

Julie Gonneaud

List of Publications by Year in descending order

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Version: 2024-02-01

47
papers

1,378
citations

257101
24
h-index

395343
33
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52
all docs

52
docs citations

52
times ranked

2116
citing authors

#	ARTICLE	IF	CITATIONS
1	Characterization of Alzheimer Disease Biomarker Discrepancies Using Cerebrospinal Fluid Phosphorylated Tau and AV1451 Positron Emission Tomography. <i>JAMA Neurology</i> , 2020, 77, 508.	4.5	79
2	Distinct and shared cognitive functions mediate event- and time-based prospective memory impairment in normal ageing. <i>Memory</i> , 2011, 19, 360-377.	0.9	73
3	Imaging Brain Effects of APOE4 in Cognitively Normal Individuals Across the Lifespan. <i>Neuropsychology Review</i> , 2014, 24, 290-299.	2.5	67
4	Association between educational attainment and amyloid deposition across the spectrum from normal cognition to dementia: neuroimaging evidence for protection and compensation. <i>Neurobiology of Aging</i> , 2017, 59, 72-79.	1.5	60
5	White matter hyperintensities across the adult lifespan: relation to age, A β load, and cognition. <i>Alzheimer's Research and Therapy</i> , 2020, 12, 127.	3.0	60
6	White matter hyperintensity topography in Alzheimer's disease and links to cognition. <i>Alzheimer's and Dementia</i> , 2022, 18, 422-433.	0.4	59
7	How do we process event-based and time-based intentions in the brain? an fMRI study of prospective memory in healthy individuals. <i>Human Brain Mapping</i> , 2014, 35, 3066-3082.	1.9	53
8	Interaction between years of education and <i>APOE</i> ϵ 4 status on frontal and temporal metabolism. <i>Neurology</i> , 2015, 85, 1392-1399.	1.5	53
9	Repetitive negative thinking is associated with amyloid, tau, and cognitive decline. <i>Alzheimer's and Dementia</i> , 2020, 16, 1054-1064.	0.4	52
10	Intrinsic connectivity of hippocampal subfields in normal elderly and mild cognitive impairment patients. <i>Human Brain Mapping</i> , 2017, 38, 4922-4932.	1.9	48
11	Relative effect of <i>APOE</i> ϵ 4 on neuroimaging biomarker changes across the lifespan. <i>Neurology</i> , 2016, 87, 1696-1703.	1.5	44
12	Reduced age-associated brain changes in expert meditators: a multimodal neuroimaging pilot study. <i>Scientific Reports</i> , 2017, 7, 10160.	1.6	44
13	Accelerated functional brain aging in pre-clinical familial Alzheimer's disease. <i>Nature Communications</i> , 2021, 12, 5346.	5.8	43
14	Distinct effects of late adulthood cognitive and physical activities on gray matter volume. <i>Brain Imaging and Behavior</i> , 2017, 11, 346-356.	1.1	42
15	Plasma p-tau231, p-tau181, <sc>PET</sc> Biomarkers, and Cognitive Change in Older Adults. <i>Annals of Neurology</i> , 2022, 91, 548-560.	2.8	42
16	Subjective Cognitive Decline Is Associated With Altered Default Mode Network Connectivity in Individuals With a Family History of Alzheimer's Disease. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2018, 3, 463-472.	1.1	41
17	An Impairment of Prospective Memory in Mild Alzheimer's Disease: A Ride in a Virtual Town. <i>Frontiers in Psychology</i> , 2019, 10, 241.	1.1	39
18	Increased florbetapir binding in the temporal neocortex from age 20 to 60 years. <i>Neurology</i> , 2017, 89, 2438-2446.	1.5	38

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19	Morphometric network differences in ageing versus Alzheimer's disease dementia. <i>Brain</i> , 2020, 143, 635-649.	3.7	37
20	Association of Vascular Risk Factors With β -Amyloid Peptide and Tau Burdens in Cognitively Unimpaired Individuals and Its Interaction With Vascular Medication Use. <i>JAMA Network Open</i> , 2020, 3, e1920780.	2.8	36
21	Regional patterns of gray matter volume, hypometabolism, and beta-amyloid in groups at risk of Alzheimer's disease. <i>Neurobiology of Aging</i> , 2018, 63, 140-151.	1.5	30
22	Intermediate flortaucipir uptake is associated with β -PET and CSF tau in asymptomatic adults. <i>Neurology</i> , 2020, 94, e1190-e1200.	1.5	30
23	Amyloid and Tau Pathology Associations With Personality Traits, Neuropsychiatric Symptoms, and Cognitive Lifestyle in the Preclinical Phases of Sporadic and Autosomal Dominant Alzheimer's Disease. <i>Biological Psychiatry</i> , 2021, 89, 776-785.	0.7	30
24	The SCD-Well randomized controlled trial: Effects of a mindfulness-based intervention versus health education on mental health in patients with subjective cognitive decline (SCD). <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2018, 4, 737-745.	1.8	26
25	Bundle-specific associations between white matter microstructure and β and tau pathology in preclinical Alzheimer's disease. <i>ELife</i> , 2021, 10, .	2.8	26
26	Topographic patterns of white matter hyperintensities are associated with multimodal neuroimaging biomarkers of Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 29.	3.0	24
27	Proximity to Parental Symptom Onset and Amyloid- β Burden in Sporadic Alzheimer Disease. <i>JAMA Neurology</i> , 2018, 75, 608.	4.5	19
28	Effects of a Mindfulness-Based Intervention versus Health Self-Management on Subclinical Anxiety in Older Adults with Subjective Cognitive Decline: The SCD-Well Randomized Superiority Trial. <i>Psychotherapy and Psychosomatics</i> , 2021, 90, 341-350.	4.0	18
29	Is binding decline the main source of the ageing effect on prospective memory? A ride in a virtual town. <i>Socioaffective Neuroscience & Psychology</i> , 2017, 7, 1304610.	2.9	17
30	Binding in working memory and frontal lobe in normal aging: is there any similarity with autism?. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 90.	1.0	16
31	Functional dedifferentiation and reduced task-related deactivations underlie the age-related decline of prospective memory. <i>Brain Imaging and Behavior</i> , 2017, 11, 1873-1884.	1.1	14
32	Association of education with β burden in preclinical familial and sporadic Alzheimer disease. <i>Neurology</i> , 2020, 95, e1554-e1564.	1.5	12
33	The protective effect of mindfulness and compassion meditation practices on ageing: Hypotheses, models and experimental implementation. <i>Ageing Research Reviews</i> , 2021, 72, 101495.	5.0	11
34	AD molecular: PET amyloid imaging across the Alzheimer's disease spectrum: From disease mechanisms to prevention. <i>Progress in Molecular Biology and Translational Science</i> , 2019, 165, 63-106.	0.9	10
35	Role of Cardiovascular Risk Factors on the Association Between Physical Activity and Brain Integrity Markers in Older Adults. <i>Neurology</i> , 2022, 98, .	1.5	10
36	Is there a specific memory signature associated with β -PET positivity in patients with amnesic mild cognitive impairment?. <i>Neurobiology of Aging</i> , 2019, 77, 94-103.	1.5	9

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37	Theoretical frameworks and approaches used within the Reserve, Resilience and Protective Factors professional interest area of the Alzheimer's Association International Society to Advance Alzheimer's Research and Treatment. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2020, 12, e12115.	1.2	9
38	Measuring Psychological Mechanisms in Meditation Practice: Using a Phenomenologically Grounded Classification System to Develop Theory-Based Composite Scores. <i>Mindfulness</i> , 2022, 13, 600.	1.6	9
39	Association of quality of life with structural, functional and molecular brain imaging in community-dwelling older adults. <i>NeuroImage</i> , 2021, 231, 117819.	2.1	7
40	Brain Substrates of Time-Based Prospective Memory Decline in Aging: A Voxel-Based Morphometry and Diffusion Tensor Imaging Study. <i>Cerebral Cortex</i> , 2021, 31, 396-409.	1.6	6
41	Which is to blame for cognitive decline in ageing: amyloid deposition, neurodegeneration or both?. <i>Brain</i> , 2018, 141, 2237-2241.	3.7	5
42	Does Second Language Learning Promote Neuroplasticity in Aging? A Systematic Review of Cognitive and Neuroimaging Studies. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 706672.	1.7	5
43	Harmonisation and Between-Country Differences of the Lifetime of Experiences Questionnaire in Older Adults. <i>Frontiers in Aging Neuroscience</i> , 2021, 13, 740005.	1.7	4
44	Prospective Memory in Adolescents with Autism: A Preliminary Study of the Impact of Memory Load. <i>Developmental Neuropsychology</i> , 2019, 44, 543-553.	1.0	3
45	Relationships between diabetes-related vascular risk factors and neurodegeneration biomarkers in healthy aging and Alzheimer's disease. <i>Neurobiology of Aging</i> , 2022, 118, 25-33.	1.5	3
46	01â€03â€06: EARLY INCREASE IN TAUâ€PET SIGNAL IS ASSOCIATED WITH AÎ² BURDEN, CSF Pâ€TAU LEVELS AND COGNITION IN COGNITIVELY NORMAL LATEâ€MIDDLEâ€AGED ADULTS. <i>Alzheimer's and Dementia</i> , 2018, 14, P222.	0.4	1
47	Vascular Health Is Associated With Functional Connectivity Decline in Higher-Order Networks of Older Adults. <i>Frontiers in Integrative Neuroscience</i> , 2022, 16, 847824.	1.0	0