

Marta Marquiã©

List of Publications by Year in descending order

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Version: 2024-02-01

33
papers

3,307
citations

279701

23
h-index

395590

33
g-index

33
all docs

33
docs citations

33
times ranked

4392
citing authors

#	ARTICLE	IF	CITATIONS
1	New insights into the genetic etiology of Alzheimer's disease and related dementias. <i>Nature Genetics</i> , 2022, 54, 412-436.	9.4	700
2	Validating novel tau positron emission tomography tracer ¹⁸ F-AV-1451 (T807) on postmortem brain tissue. <i>Annals of Neurology</i> , 2015, 78, 787-800.	2.8	535
3	Dissecting phenotypic traits linked to human resilience to Alzheimer's pathology. <i>Brain</i> , 2013, 136, 2510-2526.	3.7	294
4	Pathological correlations of ¹⁸ F-AV-1451 imaging in non-Alzheimer tauopathies. <i>Annals of Neurology</i> , 2017, 81, 117-128.	2.8	174
5	Brain amyloid and cognition in Lewy body diseases. <i>Movement Disorders</i> , 2012, 27, 965-973.	2.2	150
6	Amyloid is linked to cognitive decline in patients with Parkinson disease without dementia. <i>Neurology</i> , 2013, 80, 85-91.	1.5	149
7	Common variants in Alzheimer's disease and risk stratification by polygenic risk scores. <i>Nature Communications</i> , 2021, 12, 3417.	5.8	140
8	Cognitive and Neuropsychiatric Manifestations of COVID-19 and Effects on Elderly Individuals With Dementia. <i>Frontiers in Aging Neuroscience</i> , 2020, 12, 588872.	1.7	131
9	Dementia Risk in Parkinson Disease. <i>Archives of Neurology</i> , 2011, 68, 359-64.	4.9	125
10	Genome-wide association analysis of dementia and its clinical endophenotypes reveal novel loci associated with Alzheimer's disease and three causality networks: The GR@ACE project. <i>Alzheimer's and Dementia</i> , 2019, 15, 1333-1347.	0.4	111
11	Autoradiography validation of novel tau PET tracer ¹⁸ F-MK-6240 on human postmortem brain tissue. <i>Acta Neuropathologica Communications</i> , 2019, 7, 37.	2.4	105
12	Lessons learned about ¹⁸ F-AV-1451 off-target binding from an autopsy-confirmed Parkinson's case. <i>Acta Neuropathologica Communications</i> , 2017, 5, 75.	2.4	85
13	¹⁸ F-AV-1451 binding correlates with postmortem neurofibrillary tangle Braak staging. <i>Acta Neuropathologica</i> , 2017, 134, 619-628.	3.9	77
14	¹⁸ F-Flortaucipir Binding in Choroid Plexus: Related to Race and Hippocampus Signal. <i>Journal of Alzheimer's Disease</i> , 2018, 62, 1691-1702.	1.2	67
15	Nanomedicine-based technologies and novel biomarkers for the diagnosis and treatment of Alzheimer's disease: from current to future challenges. <i>Journal of Nanobiotechnology</i> , 2021, 19, 122.	4.2	60
16	Detailed stratified GWAS analysis for severe COVID-19 in four European populations. <i>Human Molecular Genetics</i> , 2022, 31, 3945-3966.	1.4	46
17	PET Radioligands Reveal the Basis of Dementia in Parkinson's Disease and Dementia with Lewy Bodies. <i>Neurodegenerative Diseases</i> , 2016, 16, 118-124.	0.8	44
18	Rapidly Progressive Dementia. <i>Alzheimer Disease and Associated Disorders</i> , 2012, 26, 267-271.	0.6	40

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19	Dementia Care in Times of COVID-19: Experience at Fundaci3 ACE in Barcelona, Spain. <i>Journal of Alzheimer's Disease</i> , 2020, 76, 33-40.	1.2	38
20	[18F]-AV-1451 binding profile in chronic traumatic encephalopathy: a postmortem case series. <i>Acta Neuropathologica Communications</i> , 2019, 7, 164.	2.4	33
21	Visual impairment in aging and cognitive decline: experience in a Memory Clinic. <i>Scientific Reports</i> , 2019, 9, 8698.	1.6	32
22	Striatal and extrastriatal dopamine transporter levels relate to cognition in Lewy body diseases: an 11C altoprane positron emission tomography study. <i>Alzheimer's Research and Therapy</i> , 2014, 6, 52.	3.0	29
23	Epilepsy in Neurodegenerative Diseases: Related Drugs and Molecular Pathways. <i>Pharmaceuticals</i> , 2021, 14, 1057.	1.7	27
24	Association between retinal thickness and β -amyloid brain accumulation in individuals with subjective cognitive decline: Fundaci3 ACE Healthy Brain Initiative. <i>Alzheimer's Research and Therapy</i> , 2020, 12, 37.	3.0	24
25	Evaluation of macular thickness and volume tested by optical coherence tomography as biomarkers for Alzheimer's disease in a memory clinic. <i>Scientific Reports</i> , 2020, 10, 1580.	1.6	22
26	Remote cerebral hematomas in patients treated with intravenous rt-PA. <i>Journal of Neurology</i> , 2010, 257, 1062-1066.	1.8	16
27	Establishing In-House Cutoffs of CSF Alzheimer's Disease Biomarkers for the AT(N) Stratification of the Alzheimer Center Barcelona Cohort. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6891.	1.8	13
28	Exploring Genetic Associations of Alzheimer's Disease Loci With Mild Cognitive Impairment Neurocognitive Endophenotypes. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 340.	1.7	12
29	From Face-to-Face to Home-to-Home: Validity of a Teleneuropsychological Battery. <i>Journal of Alzheimer's Disease</i> , 2021, 81, 1541-1553.	1.2	11
30	BIOFACE: A Prospective Study of Risk Factors, Cognition, and Biomarkers in a Cohort of Individuals with Early-Onset Mild Cognitive Impairment. <i>Study Rationale and Research Protocols. Journal of Alzheimer's Disease</i> , 2021, 83, 1233-1249.	1.2	7
31	Long runs of homozygosity are associated with Alzheimer's disease. <i>Translational Psychiatry</i> , 2021, 11, 142.	2.4	6
32	Managing Clinical Trials for Alzheimer's Disease During the COVID-19 Crisis: Experience at Fundaci3 ACE in Barcelona, Spain. <i>Journal of Alzheimer's Disease</i> , 2020, 77, 1805-1813.	1.2	3
33	123I-MIBG Myocardial Scintigraphy in the Diagnosis of Lewy Body Dementia. <i>NeurologÃa (English)</i> Tj ETQq1 1 0.784314 rgBT ₁ /Overlo	0.2	