Arianna Sala

List of Publications by Year
in descending order

18 papers	459 citations	687363 13 h-index	839539 18 g-index
19 all docs	19 docs citations	19 times ranked	718 citing authors

#	Article	IF	Citations
1	FDG-PET and CSF biomarker accuracy in prediction of conversion to different dementias in a large multicentre MCI cohort. NeuroImage: Clinical, 2018, 18, 167-177.	2.7	108
2	Brain Molecular Connectivity in Neurodegenerative Diseases: Recent Advances and New Perspectives Using Positron Emission Tomography. Frontiers in Neuroscience, 2019, 13, 617.	2.8	54
3	Predicting long‐term clinical stability in amyloid‐positive subjects by <scp>FDG</scp>‐<scp>PET</scp>. Annals of Clinical and Translational Neurology, 2019, 6, 1113-1120.	3.7	33
4	Brain metabolic signatures across the Alzheimer's disease spectrum. European Journal of Nuclear Medicine and Molecular Imaging, 2020, 47, 256-269.	6.4	27
5	CSF p-tau/Aβ42 ratio and brain FDG-PET may reliably detect MCI "imminent" converters to AD. European Journal of Nuclear Medicine and Molecular Imaging, 2020, 47, 3152-3164.	6.4	26
6	In vivo MRI Structural and PET Metabolic Connectivity Study of Dopamine Pathways in Alzheimer's Disease. Journal of Alzheimer's Disease, 2020, 75, 1003-1016.	2.6	23
7	Longitudinal pathways of cerebrospinal fluid and positron emission tomography biomarkers of amyloid-β positivity. Molecular Psychiatry, 2021, 26, 5864-5874.	7.9	22
8	Low-dose CT for the spatial normalization of PET images: A validation procedure for amyloid-PET semi-quantification. NeuroImage: Clinical, 2018, 20, 153-160.	2.7	21
9	Neural correlates of naming errors across different neurodegenerative diseases. Neurology, 2020, 95, e2816-e2830.	1.1	19
10	The brain metabolic signature of visual hallucinations in dementia with Lewy bodies. Cortex, 2018, 108, 13-24.	2.4	18
11	Variant-specific vulnerability in metabolic connectivity and resting-state networks in behavioural variant of frontotemporal dementia. Cortex, 2019, 120, 483-497.	2.4	18
12	Unfavourable gender effect of high body mass index on brain metabolism and connectivity. Scientific Reports, 2018, 8, 12584.	3.3	17
13	The CSF p-tau181/Aβ42 Ratio Offers a Good Accuracy "In Vivo" in the Differential Diagnosis of Alzheimer's Dementia. Current Alzheimer Research, 2019, 16, 587-595.	1.4	17
14	Impaired metabolic brain networks associated with neurotransmission systems in the α-synuclein spectrum. Parkinsonism and Related Disorders, 2020, 81, 113-122.	2.2	16
15	Clinical impact of 18F-FDG-PET among memory clinic patients with uncertain diagnosis. European Journal of Nuclear Medicine and Molecular Imaging, 2021, 48, 612-622.	6.4	16
16	Age, sex and APOE-ε4 modify the balance between soluble and fibrillar β-amyloid in non-demented individuals: topographical patterns across two independent cohorts. Molecular Psychiatry, 2022, 27, 2010-2018.	7.9	9
17	Static versus Functional PET: Making Sense of Metabolic Connectivity. Cerebral Cortex, 2022, 32, 1125-1129.	2.9	8
18	Lifelong bilingualism and mechanisms of neuroprotection in Alzheimer dementia. Human Brain Mapping, 2022, 43, 581-592.	3.6	7