Leon M Aksman

List of Publications by Year
in descending order

18 papers	632 citations	933447 10 h-index	1058476 14 g-index
22 all docs	22 docs citations	22 times ranked	864 citing authors

#	Article	IF	Citations
1	Association of Amygdala Development With Different Forms of Anxiety in Autism Spectrum Disorder. Biological Psychiatry, 2022, 91, 977-987.	1.3	18
2	Spatial-Temporal Patterns of Î²-Amyloid Accumulation. Neurology, 2022, 98, .	1.1	40
3	Eventâ€based modeling in temporal lobe epilepsy demonstrates progressive atrophy from crossâ€sectional data. Epilepsia, 2022, 63, 2081-2095.	5.1	11
4	Sequence of clinical and neurodegeneration events in Parkinsonâ€™s disease progression. Brain, 2021, 144, 975-988.	7.6	49
5	Four distinct trajectories of tau deposition identified in Alzheimerâ€™s disease. Nature Medicine, 2021, 27, 871-881.	30.7	354
6	Ordinal SuStaIn: Subtype and Stage Inference for Clinical Scores, Visual Ratings, and Other Ordinal Data. Frontiers in Artificial Intelligence, 2021, 4, 613261.	3.4	17
7	pySuStaIn: A Python implementation of the Subtype and Stage Inference algorithm. SoftwareX, 2021, 16, 100811.	2.6	19
8	Accounting for systematic spatiotemporal variation improves connectomeâ€based models of tau spreading in human Alzheimerâ€™s disease. Alzheimer's and Dementia, 2020, 16, e040586.	0.8	0
9	Tauâ€first subtype of Alzheimerâ€™s disease progression consistently identified through PET and CSF. Alzheimer's and Dementia, 2020, 16, e045412.	0.8	1
10	Spatiotemporal imaging phenotypes of tau pathology in Alzheimerâ€™s disease. Alzheimer's and Dementia, 2020, 16, e045612.	0.8	5
11	Serial CT analysis in idiopathic pulmonary fibrosis: comparison of visual features that determine patient outcome. Thorax, 2020, 75, 648-654.	5.6	26
12	Robust Markers and Sample Sizes for Multicenter Trials of Huntington Disease. Annals of Neurology, 2020, 87, 751-762.	5.3	22
13	A comprehensive analysis of methods for assessing polygenic burden on Alzheimerâ€™s disease pathology and risk beyond APOE. Brain Communications, 2020, 2, fcz047.	3.3	45
14	Modeling longitudinal imaging biomarkers with parametric Bayesian multiâ€task learning. Human Brain Mapping, 2019, 40, 3982-4000.	3.6	15
15	ICâ€Pâ€159: AMYLOIDâ€BETA ACCUMULATION AFFECTS IN VIVO STAGING OF TAU DEPOSITION IN COGNITIVELY IMPAIRED INDIVIDUALS. Alzheimer's and Dementia, 2019, 15, P127.	0.8	0
16	ICâ€Pâ€151: AN EVENTâ€BASED MODEL OF ALZHEIMER'S DISEASE IN APOE+ SUBJECTS USING ROBUST BIOMARKERS OF VOLUMETRIC CHANGE IN REGIONAL BRAIN STRUCTURE. Alzheimer's and Dementia, 2018, 14, P129.	0.8	0
17	P3â€420: AN EVENT BASED MODEL OF ALZHEIMER'S DISEASE IN APOE+ SUBJECTS USING ROBUST BIOMARKERS OF VOLUMETRIC CHANGE IN REGIONAL BRAIN STRUCTURE. Alzheimer's and Dementia, 2018, 14, P1268.	0.8	0
18	Making use of longitudinal information in pattern recognition. Human Brain Mapping, 2016, 37, 4385-4404.	3.6	5