

# Patrick H Lockett

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8264415/publications.pdf>

Version: 2024-02-01

20  
papers

143  
citations

1163117

8  
h-index

1281871

11  
g-index

22  
all docs

22  
docs citations

22  
times ranked

154  
citing authors

#	ARTICLE	IF	CITATIONS
1	Predicting brain age from functional connectivity in symptomatic and preclinical Alzheimer disease. <i>NeuroImage</i> , 2022, 256, 119228.	4.2	27
2	Machine Learning Analysis Reveals Novel Neuroimaging and Clinical Signatures of Frailty in HIV. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2020, 84, 414-421.	2.1	21
3	Modeling autosomal dominant Alzheimer's disease with machine learning. <i>Alzheimer's and Dementia</i> , 2021, 17, 1005-1016.	0.8	12
4	Deep learning resting state functional magnetic resonance imaging lateralization of temporal lobe epilepsy. <i>Epilepsia</i> , 2022, 63, 1542-1552.	5.1	12
5	Neuroimaging the Neuropathogenesis of HIV. <i>Current HIV/AIDS Reports</i> , 2021, 18, 221-228.	3.1	10
6	Identifying stealth malware using CPU power consumption and learning algorithms. <i>Journal of Computer Security</i> , 2018, 26, 589-613.	0.8	9
7	Deep Learning Analysis of Cerebral Blood Flow to Identify Cognitive Impairment and Frailty in Persons Living With HIV. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2019, 82, 496-502.	2.1	8
8	Predicting state transitions in brain dynamics through spectral difference of phase-space graphs. <i>Journal of Computational Neuroscience</i> , 2019, 46, 91-106.	1.0	8
9	Mapping of the Language Network With Deep Learning. <i>Frontiers in Neurology</i> , 2020, 11, 819.	2.4	7
10	Cerebrospinal fluid A $\beta$ 242 moderates the relationship between brain functional network dynamics and cognitive intraindividual variability. <i>Neurobiology of Aging</i> , 2021, 98, 116-123.	3.1	7
11	Cognitive Phenotypes of HIV Defined Using a Novel Data-driven Approach. <i>Journal of Neuroimmune Pharmacology</i> , 2022, 17, 515-525.	4.1	7
12	Modeling the Effects of HIV and Aging on Resting-State Networks Using Machine Learning. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2021, 88, 414-419.	2.1	5
13	Resting State Functional MR Imaging of Language Function. <i>Neuroimaging Clinics of North America</i> , 2021, 31, 69-79.	1.0	4
14	A Deep Learning Approach to Phase-Space Analysis for Seizure Detection. , 2019, , .		2
15	Dissimilarity of Graph Invariant Features from EEG Phase-space Analysis. <i>Journal of Computer Engineering and Information Technology</i> , 2017, 06, .	0.1	2
16	Biomarker clustering in autosomal dominant Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2023, 19, 274-284.	0.8	2
17	ICâ€Pâ€084: PREDICTING METABOLIC AND STRUCTURAL CHANGES IN DOMINANTLY INHERITED ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2019, 15, P74.	0.8	0
18	ICâ€Pâ€029: MODELING FUNCTIONAL CONNECTIVITY CHANGES IN LATE ONSET ALZHEIMER'S DISEASE USING DEEP LEARNING. <i>Alzheimer's and Dementia</i> , 2019, 15, P36.	0.8	0

#	ARTICLE	IF	CITATIONS
19	Application of machine learning to predict amyloid, metabolic, and structural neuroimaging biomarkers in the progression of autosomal dominant Alzheimer disease. <i>Alzheimer's and Dementia</i> , 2020, 16, e040452.	0.8	0
20	Clustering biomarkers in dominantly inherited Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0