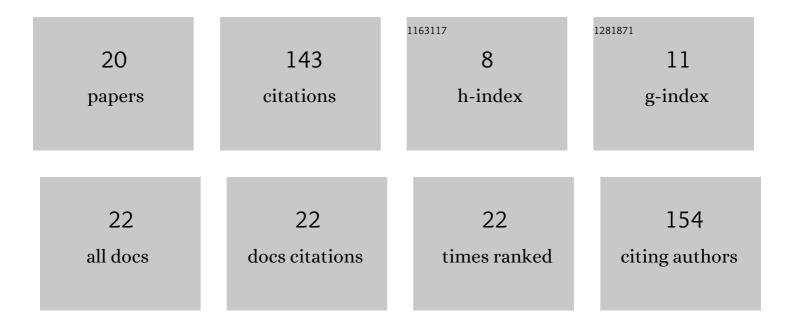
## Patrick H Luckett

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8264415/publications.pdf Version: 2024-02-01



| #  | Article  | IF         | CITATIONS |
|----|--|------------|-----------|
| 1  | Predicting brain age from functional connectivity in symptomatic and preclinical Alzheimer disease.<br>NeuroImage, 2022, 256, 119228.  | 4.2        | 27        |
| 2  | Machine Learning Analysis Reveals Novel Neuroimaging and Clinical Signatures of Frailty in HIV.<br>Journal of Acquired Immune Deficiency Syndromes (1999), 2020, 84, 414-421.                        | 2.1        | 21        |
| 3  | Modeling autosomal dominant Alzheimer's disease with machine learning. Alzheimer's and Dementia, 2021, 17, 1005-1016.  | 0.8        | 12        |
| 4  | Deep learning resting state functional magnetic resonance imaging lateralization of temporal lobe epilepsy. Epilepsia, 2022, 63, 1542-1552.  | 5.1        | 12        |
| 5  | Neuroimaging the Neuropathogenesis of HIV. Current HIV/AIDS Reports, 2021, 18, 221-228.  | 3.1        | 10        |
| 6  | Identifying stealth malware using CPU power consumption and learning algorithms. Journal of Computer Security, 2018, 26, 589-613.  | 0.8        | 9         |
| 7  | Deep Learning Analysis of Cerebral Blood Flow to Identify Cognitive Impairment and Frailty in Persons<br>Living With HIV. Journal of Acquired Immune Deficiency Syndromes (1999), 2019, 82, 496-502. | 2.1        | 8         |
| 8  | Predicting state transitions in brain dynamics through spectral difference of phase-space graphs.<br>Journal of Computational Neuroscience, 2019, 46, 91-106.  | 1.0        | 8         |
| 9  | Mapping of the Language Network With Deep Learning. Frontiers in Neurology, 2020, 11, 819.   | 2.4        | 7         |
| 10 | Cerebrospinal fluid Aî²42 moderates the relationship between brain functional network dynamics and cognitive intraindividual variability. Neurobiology of Aging, 2021, 98, 116-123.                  | 3.1        | 7         |
| 11 | Cognitive Phenotypes of HIV Defined Using a Novel Data-driven Approach. Journal of NeuroImmune<br>Pharmacology, 2022, 17, 515-525.   | 4.1        | 7         |
| 12 | Modeling the Effects of HIV and Aging on Resting-State Networks Using Machine Learning. Journal of Acquired Immune Deficiency Syndromes (1999), 2021, 88, 414-419.                                   | 2.1        | 5         |
| 13 | Resting State Functional MR Imaging of Language Function. Neuroimaging Clinics of North America, 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. Journal of Computer<br>Engineering and Information Technology, 2017, 06, .  | 0.1        | 2         |
| 16 | Biomarker clustering in autosomal dominant Alzheimer's disease. Alzheimer's and Dementia, 2023, 19,<br>274-284.  | 0.8        | 2         |
| 17 | ICâ€Pâ€084: PREDICTING METABOLIC AND STRUCTURAL CHANGES IN DOMINANTLY INHERITED<br>ALZHEIMER'SÂDISEASE. Alzheimer's and Dementia, 2019, 15, P74.   | 0.8        | 0         |
| 18 | ICâ€Pâ€029: MODELING FUNCTIONAL CONNECTIVITY CHANGES IN LATE ONSET ALZHEIMER'S DISEASE USING D<br>LEARNING. Alzheimer's and Dementia, 2019, 15, P36.   | EEP<br>0.8 | 0         |

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