

# Rory Boyle

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7557848/publications.pdf>

Version: 2024-02-01

12  
papers

379  
citations

1162889

8  
h-index

1199470

12  
g-index

24  
all docs

24  
docs citations

24  
times ranked

610  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Quantifying performance of machine learning methods for neuroimaging data. <i>NeuroImage</i> , 2019, 199, 351-365.   | 2.1 | 120       |
| 2  | Brain-predicted age difference score is related to specific cognitive functions: a multi-site replication analysis. <i>Brain Imaging and Behavior</i> , 2021, 15, 327-345.   | 1.1 | 57        |
| 3  | A comparison of resting state EEG and structural MRI for classifying Alzheimer's disease and mild cognitive impairment. <i>NeuroImage</i> , 2020, 215, 116795.   | 2.1 | 51        |
| 4  | EEG spectral power, but not theta/beta ratio, is a neuromarker for adult ADHD. <i>European Journal of Neuroscience</i> , 2020, 51, 2095-2109.  | 1.2 | 39        |
| 5  | Digital biomarker-based individualized prognosis for people at risk of dementia. <i>Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , 2020, 12, e12073.   | 1.2 | 28        |
| 6  | Verbal intelligence is a more robust cross-sectional measure of cognitive reserve than level of education in healthy older adults. <i>Alzheimer's Research and Therapy</i> , 2021, 13, 128.  | 3.0 | 22        |
| 7  | Examining the Role of the Noradrenergic Locus Coeruleus for Predicting Attention and Brain Maintenance in Healthy Old Age and Disease: An MRI Structural Study for the Alzheimer's Disease Neuroimaging Initiative. <i>Cells</i> , 2021, 10, 1829. | 1.8 | 21        |
| 8  | Gray matter volume in the right angular gyrus is associated with differential patterns of multisensory integration with aging. <i>Neurobiology of Aging</i> , 2021, 100, 83-90.  | 1.5 | 14        |
| 9  | Inhibitory control event-related potentials correlate with individual differences in alcohol use. <i>Addiction Biology</i> , 2020, 25, e12729.   | 1.4 | 7         |
| 10 | Digital Biomarkers Based Individualized Prognosis for People at Risk of Dementia: the AltoidaML Multi-site External Validation Study. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1194, 157-171.                                  | 0.8 | 5         |
| 11 | Validation of composite proxy measures of cognitive reserve. <i>Alzheimer's and Dementia</i> , 2020, 16, e041824.  | 0.4 | 2         |
| 12 | Connectome-based predictive modeling of cognitive reserve. <i>Alzheimer's and Dementia</i> , 2021, 17, .   | 0.4 | 2         |