

# Simon J Schreiner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4861458/publications.pdf>

Version: 2024-02-01

17  
papers

439  
citations

840776

11  
h-index

996975

15  
g-index

17  
all docs

17  
docs citations

17  
times ranked

835  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Colocalization of cerebral iron with Amyloid beta in Mild Cognitive Impairment. <i>Scientific Reports</i> , 2016, 6, 35514.  | 3.3 | 147       |
| 2  | Slow-wave sleep and motor progression in Parkinson disease. <i>Annals of Neurology</i> , 2019, 85, 765-770.  | 5.3 | 55        |
| 3  | Memory performance-related dynamic brain connectivity indicates pathological burden and genetic risk for Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2017, 9, 24.   | 6.2 | 43        |
| 4  | GABA and glutamate moderate beta-amyloid related functional connectivity in cognitively unimpaired old-aged adults. <i>NeuroImage: Clinical</i> , 2019, 22, 101776.  | 2.7 | 28        |
| 5  | Cortical Amyloid Beta in Cognitively Normal Elderly Adults is Associated with Decreased Network Efficiency within the Cerebro-Cerebellar System. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 52.                               | 3.4 | 26        |
| 6  | Low episodic memory performance in cognitively normal elderly subjects is associated with increased posterior cingulate gray matter N-acetylaspartate: a 1H MRSI study at 7 Tesla. <i>Neurobiology of Aging</i> , 2016, 48, 195-203. | 3.1 | 24        |
| 7  | Reduced Regional NREM Sleep Slow-Wave Activity Is Associated With Cognitive Impairment in Parkinson Disease. <i>Frontiers in Neurology</i> , 2021, 12, 618101.   | 2.4 | 21        |
| 8  | No correlation of substantia nigra echogenicity and nigrostriatal degradation in Parkinson's disease. <i>Movement Disorders</i> , 2012, 27, 450-453.   | 3.9 | 20        |
| 9  | Regional Fluid-Attenuated Inversion Recovery (FLAIR) at 7 Tesla correlates with amyloid beta in hippocampus and brainstem of cognitively normal elderly subjects. <i>Frontiers in Aging Neuroscience</i> , 2014, 6, 240.             | 3.4 | 20        |
| 10 | Brain amyloid burden and cerebrovascular disease are synergistically associated with neurometabolism in cognitively unimpaired older adults. <i>Neurobiology of Aging</i> , 2018, 63, 152-161.                                       | 3.1 | 16        |
| 11 | Benchmarking Real-Time Algorithms for In-Phase Auditory Stimulation of Low Amplitude Slow Waves With Wearable EEG Devices During Sleep. <i>IEEE Transactions on Biomedical Engineering</i> , 2022, 69, 2916-2925.                    | 4.2 | 12        |
| 12 | Value of 18F-FET PET in Patients With Suspected Tumefactive Demyelinating Disease—Preliminary Experience From a Retrospective Analysis. <i>Clinical Nuclear Medicine</i> , 2018, 43, e385-e391.                                      | 1.3 | 11        |
| 13 | Increased cerebral blood volume in small arterial vessels is a correlate of amyloid-related cognitive decline. <i>Neurobiology of Aging</i> , 2019, 76, 181-193.   | 3.1 | 10        |
| 14 | Low Subicular Volume as an Indicator of Dementia-Risk Susceptibility in Old Age. <i>Frontiers in Aging Neuroscience</i> , 2022, 14, 811146.  | 3.4 | 5         |
| 15 | GABA and glutamate associate with evidence of preclinical Alzheimer disease in humans: A 7 Tesla MRSI and <sup>11</sup> C-PIB PET study. <i>Alzheimer's and Dementia</i> , 2020, 16, e044175.  | 0.8 | 1         |
| 16 | [ICA-Pe018]: NEUROIMAGING-DEFINED AMYLOID AND CEREBROVASCULAR PATHOLOGY ARE ASSOCIATED WITH A NEUROMETABOLIC SIGNATURE OF ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2017, 13, P20.                                      | 0.8 | 0         |
| 17 | Beta-amyloid-associated episodic memory variation correlates with subicular volume in non-demented old aged individuals. <i>Alzheimer's and Dementia</i> , 2020, 16, e043904.  | 0.8 | 0         |