

# Joseph Quinn

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11409653/publications.pdf>

Version: 2024-02-01

14  
papers

2,116  
citations

759233

12  
h-index

1058476

14  
g-index

14  
all docs

14  
docs citations

14  
times ranked

3013  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dissociation of tau pathology and neuronal hypometabolism within the ATN framework of Alzheimer's disease. <i>Nature Communications</i> , 2022, 13, 1495.	12.8	11
2	Raman spectroscopy and machine learning for biomedical applications: Alzheimer's disease diagnosis based on the analysis of cerebrospinal fluid. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2021, 248, 119188.	3.9	61
3	Changes in prefrontal cortical activity and turning in response to dopaminergic and cholinergic therapy in Parkinson's disease: A randomized cross-over trial. <i>Parkinsonism and Related Disorders</i> , 2021, 86, 10-14.	2.2	8
4	Tau Atrophy Variability Reveals Phenotypic Heterogeneity in Alzheimer's Disease. <i>Annals of Neurology</i> , 2021, 90, 751-762.	5.3	19
5	Prefrontal Cortex Activity and Gait in Parkinson's Disease With Cholinergic and Dopaminergic Therapy. <i>Movement Disorders</i> , 2020, 35, 2019-2027.	3.9	25
6	Integration of mass spectral fingerprinting analysis with precursor ion (MS1) quantification for the characterisation of botanical extracts: application to extracts of <i>Centella asiatica</i> (L.) Urban. <i>Phytochemical Analysis</i> , 2020, 31, 722-738.	2.4	28
7	Multivariate Statistical Analysis of Surface Enhanced Raman Spectra of Human Serum for Alzheimer's Disease Diagnosis. <i>Applied Sciences (Switzerland)</i> , 2019, 9, 3256.	2.5	33
8	Retention of Alzheimer Disease Research Participants. <i>Alzheimer Disease and Associated Disorders</i> , 2019, 33, 299-306.	1.3	24
9	<i>Centella asiatica</i> : phytochemistry and mechanisms of neuroprotection and cognitive enhancement. <i>Phytochemistry Reviews</i> , 2018, 17, 161-194.	6.5	144
10	Version 3 of the National Alzheimer's Coordinating Center's Uniform Data Set. <i>Alzheimer Disease and Associated Disorders</i> , 2018, 32, 351-358.	1.3	241
11	Mitochondria are a direct site of $A\beta^2$ accumulation in Alzheimer's disease neurons: implications for free radical generation and oxidative damage in disease progression. <i>Human Molecular Genetics</i> , 2006, 15, 1437-1449.	2.9	996
12	Chronic melatonin therapy fails to alter amyloid burden or oxidative damage in old Tg2576 mice: implications for clinical trials. <i>Brain Research</i> , 2005, 1037, 209-213.	2.2	100
13	Gene expression profiles of transcripts in amyloid precursor protein transgenic mice: up-regulation of mitochondrial metabolism and apoptotic genes is an early cellular change in Alzheimer's disease. <i>Human Molecular Genetics</i> , 2004, 13, 1225-1240.	2.9	309
14	Inflammation and cerebral amyloidosis are disconnected in an animal model of Alzheimer's disease. <i>Journal of Neuroimmunology</i> , 2003, 137, 32-41.	2.3	117