Ali Ezzati

List of Publications by Year
in descending order

52 papers	**1,205** citations	430442 **18** h-index	395343 **33** g-index
60 all docs	**60** docs citations	**60** times ranked	**2306** citing authors

#	Article	IF	Citations
1	Validation of the Perceived Stress Scale in a community sample of older adults. International Journal of Geriatric Psychiatry, 2014, 29, 645-652.	1.3	167
2	Differential association of left and right hippocampal volumes with verbal episodic and spatial memory in older adults. Neuropsychologia, 2016, 93, 380-385.	0.7	108
3	Roles of hippocampal subfields in verbal and visual episodic memory. Behavioural Brain Research, 2017, 317, 157-162.	1.2	78
4	Hippocampal volume and cingulum bundle fractional anisotropy are independently associated with verbal memory in older adults. Brain Imaging and Behavior, 2016, 10, 652-659.	1.1	66
5	Spectroscopic and molecular modeling studies of human serum albumin interaction with propyl gallate. RSC Advances, 2014, 4, 64559-64564.	1.7	60
6	Low-level laser therapy with pulsed infrared laser accelerates third-degree burn healing process in rats. Journal of Rehabilitation Research and Development, 2009, 46, 543.	1.6	54
7	The association of brain structure with gait velocity in older adults: a quantitative volumetric analysis of brain MRI. Neuroradiology, 2015, 57, 851-861.	1.1	52
8	Influence of Perceived Stress on Incident Amnestic Mild Cognitive Impairment. Alzheimer Disease and Associated Disorders, 2016, 30, 93-98.	0.6	51
9	Perceived Stress Is Differentially Related to Hippocampal Subfield Volumes among Older Adults. PLoS ONE, 2016, 11, e0154530.	1.1	48
10	Low-Level Laser Therapy with a Pulsed Infrared Laser Accelerates Second-Degree Burn Healing in Rat: A Clinical and Microbiologic Study. Photomedicine and Laser Surgery, 2010, 28, 603-611.	2.1	47
11	The Temporal Relationship between Pain Intensity and Pain Interference and Incident Dementia. Current Alzheimer Research, 2019, 16, 109-115.	0.7	44
12	Depressive Symptoms Predict Incident Dementia in a Community Sample of Older Adults: Results From the Einstein Aging Study. Journal of Geriatric Psychiatry and Neurology, 2019, 32, 97-103.	1.2	36
13	Hippocampal subfields differentially correlate with chronic pain in older adults. Brain Research, 2014, 1573, 54-62.	1.1	35
14	Topography of the motion aftereffect with and without eye movements. Journal of Vision, 2008, 8, 23-23.	0.1	34
15	Pain Intensity and Pain Interference in Older Adults: Role of Gender, Obesity and High-Sensitivity C-Reactive Protein. Gerontology, 2017, 63, 3-12.	1.4	30
16	Predicting Amyloid-β Levels in Amnestic Mild Cognitive Impairment Using Machine Learning Techniques. Journal of Alzheimer's Disease, 2020, 73, 1211-1219.	1.2	27
17	Optimizing Machine Learning Methods to Improve Predictive Models of Alzheimer's Disease. Journal of Alzheimer's Disease, 2019, 71, 1027-1036.	1.2	26
18	Detecting biological heterogeneity patterns in ADNI amnestic mild cognitive impairment based on volumetric MRI. Brain Imaging and Behavior, 2020, 14, 1792-1804.	1.1	24

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19	Health-related Quality of Life, Cognitive Performance, and Incident Dementia in a Community-based Elderly Cohort. Alzheimer Disease and Associated Disorders, 2019, 33, 240-245.	0.6	20
20	Machine Learning Predictive Models Can Improve Efficacy of Clinical Trials for Alzheimer's Disease. Journal of Alzheimer's Disease, 2020, 74, 55-63.	1.2	18
21	Hippocampal correlates of depression in healthy elderly adults. Hippocampus, 2013, 23, 1137-1142.	0.9	17
22	Association Between Vascular Pathology and Rate of Cognitive Decline Independent of Alzheimer's Disease Pathology. Journal of the American Geriatrics Society, 2017, 65, 1836-1841.	1.3	15
23	The relationship between hippocampal volume, chronic pain, and depressive symptoms in older adults. Psychiatry Research - Neuroimaging, 2019, 289, 10-12.	0.9	14
24	White matter hyperintensities and cognition across different Alzheimer's biomarker profiles. Journal of the American Geriatrics Society, 2021, 69, 1906-1915.	1.3	14
25	Class-Specific Incidence of All-Cause Dementia and Alzheimer's Disease: A Latent Class Approach. Journal of Alzheimer's Disease, 2018, 66, 347-357.	1.2	13
26	Subtypes Based on Neuropsychological Performance Predict Incident Dementia: Findings from the Rush Memory and Aging Project. Journal of Alzheimer's Disease, 2019, 67, 125-135.	1.2	13
27	The association of visual memory with hippocampal volume. PLoS ONE, 2017, 12, e0187851.	1.1	12
28	Predictive value of ATN biomarker profiles in estimating disease progression in Alzheimer's disease dementia. Alzheimer's and Dementia, 2021, 17, 1855-1867.	0.4	11
29	Associations of Stages of Objective Memory Impairment With Amyloid PET and Structural MRI. Neurology, 2022, 98, .	1.5	10
30	Neuropsychological latent classes at enrollment and postmortem neuropathology. Alzheimer's and Dementia, 2019, 15, 1195-1207.	0.4	8
31	Higher-level motion detection deficit in Parkinson's disease. Brain Research, 2010, 1320, 143-151.	1.1	7
32	Predicting Amyloid Positivity in Cognitively Unimpaired Older Adults. Neurology, 2022, 98, .	1.5	7
33	Inter-Rater Reliability of Preprocessing EEG Data: Impact of Subjective Artifact Removal on Associative Memory Task ERP Results. Frontiers in Neuroscience, 2017, 11, 322.	1.4	6
34	Recognition of faces and names: multimodal physiological correlates of memory and executive function. Brain Imaging and Behavior, 2016, 10, 408-423.	1.1	5
35	Leveraging machine learning predictive biomarkers to augment the statistical power of clinical trials with baseline magnetic resonance imaging. Brain Communications, 2021, 3, fcab264.	1.5	5
36	Neuroimaging correlates of Stages of Objective Memory Impairment (SOMI) system. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2021, 13, e12224.	1.2	5

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37	Predictive models for determining treatment response to nonprescription acute medications in migraine: Results from the American Migraine Prevalence and Prevention Study. Headache, 2022, 62, 755-765.	1.8	5
38	Transcranial Doppler and Lower Extremity Function in Older Adults: Einstein Aging Study. Journal of the American Geriatrics Society, 2017, 65, 2659-2664.	1.3	4
39	Application of predictive models in boosting power of Alzheimer's disease clinical trials: A post hoc analysis of phase 3 solanezumab trials. Alzheimer's and Dementia: Translational Research and Clinical Interventions, 2022, 8, e12223.	1.8	3
40	Association of Depressive Symptoms and Cognition in Older Adults Without Dementia Across Different Biomarker Profiles. Journal of Alzheimer's Disease, 2022, 88, 1385-1395.	1.2	2
41	Effect of Mentally Challenging Occupations on Incident Dementia Differs Between African Americans and Non-Hispanic Whites. Journal of Alzheimer's Disease, 2020, 75, 1405-1416.	1.2	1
42	Comparing Performance of Different Predictive Models in Estimating Disease Progression in Alzheimer Disease. Alzheimer Disease and Associated Disorders, 2022, 36, 176-179.	0.6	1
43	P3-181: Correlates of memory function in older adults: The importance of white matter hyperintensities and hippocampal volume. , 2015, 11, P699-P700.		0
44	P3-118: Perceived stress, ApoE status, and risk of amnestic mild cognitive impairment (aMCI): Results from the einstein aging study (EAS). , 2015, 11, P667-P667.		0
45	P4-149: Stress and white matter hyperintensities in nondemented older adults. , 2015, 11, P836-P836.		0
46	[P3–355]: WHITE MATTER HYPERINTENSITIES MODIFY THE RELATIONSHIP BETWEEN HIPPOCAMPAL VOLUME AND VERBAL MEMORY IN OLDER ADULTS WITHOUT DEMENTIA. Alzheimer's and Dementia, 2017, 13, P1091.	0.4	0
47	P3–555: HEALTH-RELATED QUALITY OF LIFE MEASURES FROM SF-36 HEALTH SURVEY PREDICT INCIDENT DEMENTIA IN OLDER ADULTS. Alzheimer's and Dementia, 2018, 14, P1335.	0.4	0
48	P4–154: DEPRESSIVE SYMPTOMS PREDICT INCIDENT DEMENTIA IN A COMMUNITY SAMPLE OF OLDER ADULTS: RESULTS FROM THE EINSTEIN AGING STUDY. Alzheimer's and Dementia, 2018, 14, P1498.	0.4	0
49	Prediction of longitudinal clinical outcomes of MCI population using Alzheimer's AT[N] biomarker profiling: Can machine learning methods improve our predictions?. Alzheimer's and Dementia, 2020, 16, e041125.	0.4	0
50	A predictive, modeling-based screening tool to enrich amyloid beta positivity in a cognitively normal sample. Alzheimer's and Dementia, 2020, 16, e045242.	0.4	0
51	Is it time to use predictive models to boost power of Alzheimer's disease clinical trials? A post-hoc analysis of phase 3 solanezumab trials. Alzheimer's and Dementia, 2020, 16, e043022.	0.4	0
52	Predicting the risk of incident dementia in older adults: The ADNI-dementia risk score. Alzheimer's and Dementia, 2021, 17, .	0.4	0