## Eleni-Rosalina Andrinopoulou

List of Publications by Year in descending order

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Version: 2024-02-01

90 papers

4,451 citations

35 h-index 62 g-index

93 all docs 93 docs citations

93 times ranked 6433 citing authors

#	Article	IF	CITATIONS
1	Neurodegenerative disease concomitant proteinopathies are prevalent, age-related and APOE4-associated. Brain, 2018, 141, 2181-2193.	7.6	448
2	Neuropathological and genetic correlates of survival and dementia onset in synucleinopathies: a retrospective analysis. Lancet Neurology, The, 2017, 16, 55-65.	10.2	394
3	Distribution patterns of tau pathology in progressive supranuclear palsy. Acta Neuropathologica, 2020, 140, 99-119.	7.7	210
4	Longitudinal study of normal cognition in Parkinson disease. Neurology, 2015, 85, 1276-1282.	1.1	197
5	A platform for discovery: The University of Pennsylvania Integrated Neurodegenerative Disease Biobank. Alzheimer's and Dementia, 2014, 10, 477.	0.8	167
6	Integration and relative value of biomarkers for prediction of MCI to AD progression: Spatial patterns of brain atrophy, cognitive scores, APOE genotype and CSF biomarkers. NeuroImage: Clinical, 2014, 4, 164-173.	2.7	112
7	Non-Alzheimer's contributions to dementia and cognitive resilience in The 90+ Study. Acta Neuropathologica, 2018, 136, 377-388.	7.7	112
8	Incident impulse control disorder symptoms and dopamine transporter imaging in Parkinson disease. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, 864-870.	1.9	105
9	Evaluating the Patterns of Aging-Related Tau Astrogliopathy Unravels Novel Insights Into Brain Aging and Neurodegenerative Diseases. Journal of Neuropathology and Experimental Neurology, 2017, 76, 270-288.	1.7	98
10	A randomised trial of electro-acupuncture for arthralgia related to aromatase inhibitor use. European Journal of Cancer, 2014, 50, 267-276.	2.8	97
11	Olfactory impairment predicts cognitive decline in early Parkinson's disease. Parkinsonism and Related Disorders, 2016, 25, 45-51.	2.2	97
12	Electroacupuncture Versus Gabapentin for Hot Flashes Among Breast Cancer Survivors: A Randomized Placebo-Controlled Trial. Journal of Clinical Oncology, 2015, 33, 3615-3620.	1.6	95
13	Differential $\hat{l}_{\pm}$ -synuclein expression contributes to selective vulnerability of hippocampal neuron subpopulations to fibril-induced toxicity. Acta Neuropathologica, 2018, 135, 855-875.	7.7	94
14	Rivastigmine for mild cognitive impairment in Parkinson disease: A placeboâ€controlled study. Movement Disorders, 2015, 30, 912-918.	3.9	91
15	Long-term chamomile (Matricaria chamomilla L.) treatment for generalized anxiety disorder: A randomized clinical trial. Phytomedicine, 2016, 23, 1735-1742.	5.3	88
16	Cognitive and Pathological Influences of Tau Pathology in Lewy Body Disorders. Annals of Neurology, 2019, 85, 259-271.	5.3	88
17	Rhodiola rosea versus sertraline for major depressive disorder: A randomized placebo-controlled trial. Phytomedicine, 2015, 22, 394-399.	<b>5.</b> 3	85
18	Naltrexone for impulse control disorders in Parkinson disease. Neurology, 2014, 83, 826-833.	1.1	74

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19	New York City COVID-19 resident physician exposure during exponential phase of pandemic. Journal of Clinical Investigation, 2020, 130, 4726-4733.	8.2	72
20	CSF tau and $\hat{l}^2$ -amyloid predict cerebral synucleinopathy in autopsied Lewy body disorders. Neurology, 2018, 90, e1038-e1046.	1.1	68
21	Correlating Cognitive Decline with White Matter Lesion and Brain Atrophy Magnetic Resonance Imaging Measurements inÂAlzheimer's Disease. Journal of Alzheimer's Disease, 2015, 48, 987-994.	2.6	67
22	Plasma apolipoprotein A1 associates with age at onset and motor severity in early Parkinson's disease patients. Movement Disorders, 2015, 30, 1648-1656.	3.9	66
23	Building an integrated neurodegenerative disease database at an academic health center. Alzheimer's and Dementia, 2011, 7, e84-93.	0.8	63
24	Neurofilament Light Chain as a Biomarker for Cognitive Decline in Parkinson Disease. Movement Disorders, 2021, 36, 2945-2950.	3.9	63
25	Neocortical origin and progression of gray matter atrophy in nonamnestic Alzheimer's disease. Neurobiology of Aging, 2018, 63, 75-87.	3.1	61
26	Asymmetry of post-mortem neuropathology in behavioural-variant frontotemporal dementia. Brain, 2018, 141, 288-301.	7.6	56
27	Joint modeling of two longitudinal outcomes and competing risk data. Statistics in Medicine, 2014, 33, 3167-3178.	1.6	55
28	<i>TMEM106B</i> Effect on cognition in Parkinson disease and frontotemporal dementia. Annals of Neurology, 2019, 85, 801-811.	5.3	52
29	Ante mortem cerebrospinal fluid tau levels correlate with postmortem tau pathology in frontotemporal lobar degeneration. Annals of Neurology, 2017, 82, 247-258.	5.3	51
30	An Introduction to Mixed Models and Joint Modeling: Analysis of Valve Function Over Time. Annals of Thoracic Surgery, 2012, 93, 1765-1772.	1.3	48
31	Semi-Automated Digital Image Analysis of Pick's Disease and TDP-43 Proteinopathy. Journal of Histochemistry and Cytochemistry, 2016, 64, 54-66.	2.5	43
32	Divergent patterns of TDPâ€43 and tau pathologies in primary progressive aphasia. Annals of Neurology, 2019, 85, 630-643.	5.3	40
33	Improved Dynamic Predictions from Joint Models of Longitudinal and Survival Data with Time-varying Effects Using P-splines. Biometrics, 2018, 74, 685-693.	1.4	39
34	Multisite Assessment of Aging-Related Tau Astrogliopathy (ARTAG). Journal of Neuropathology and Experimental Neurology, 2017, 76, 605-619.	1.7	38
35	Inflammatory Eicosanoids Increase Amyloid Precursor Protein Expression via Activation of Multiple Neuronal Receptors. Scientific Reports, 2016, 5, 18286.	3.3	37
36	Longitudinal progression of grey matter atrophy in non-amnestic Alzheimer's disease. Brain, 2019, 142, 1701-1722.	7.6	37

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37	Bayesian shrinkage approach for a joint model of longitudinal and survival outcomes assuming different association structures. Statistics in Medicine, 2016, 35, 4813-4823.	1.6	36
38	Identifying amyloid pathology–related cerebrospinal fluid biomarkers for Alzheimer's disease in a multicohort study. Alzheimer's and Dementia: Diagnosis, Assessment and Disease Monitoring, 2015, 1, 339-348.	2.4	35
39	<i>APOE</i> , thought disorder, and SPAREâ€AD predict cognitive decline in established Parkinson's disease. Movement Disorders, 2018, 33, 289-297.	3.9	35
40	Neuron loss and degeneration in the progression of TDP-43 in frontotemporal lobar degeneration. Acta Neuropathologica Communications, 2017, 5, 68.	5.2	34
41	Tau deposition patterns are associated with functional connectivity in primary tauopathies. Nature Communications, 2022, 13, 1362.	12.8	34
42	Regional brain amyloid- $\hat{l}^2$ accumulation associates with domain-specific cognitive performance in Parkinson disease without dementia. PLoS ONE, 2017, 12, e0177924.	2.5	33
43	Putative Antidepressant Effect of Chamomile ( <i>Matricaria chamomilla</i> L.) Oral Extract in Subjects with Comorbid Generalized Anxiety Disorder and Depression. Journal of Alternative and Complementary Medicine, 2020, 26, 815-821.	2.1	33
44	Occupational attainment influences survival in autopsy-confirmed frontotemporal degeneration. Neurology, 2015, 84, 2070-2075.	1.1	30
45	Expectancy in Real and Sham Electroacupuncture: Does Believing Make It So?. Journal of the National Cancer Institute Monographs, 2014, 2014, 302-307.	2.1	29
46	Distinct characteristics of limbic-predominant age-related TDP-43 encephalopathy in Lewy body disease. Acta Neuropathologica, 2022, 143, 15-31.	7.7	29
47	Amyloidâ€Beta Positron Emission Tomography Imaging of Alzheimer's Pathology in Parkinson's Disease Dementia. Movement Disorders Clinical Practice, 2016, 3, 367-375.	1.5	28
48	Combined dynamic predictions using joint models of two longitudinal outcomes and competing risk data. Statistical Methods in Medical Research, 2017, 26, 1787-1801.	1.5	27
49	Pimavanserin versus quetiapine for the treatment of psychosis in Parkinson's disease and dementia with Lewy bodies. Parkinsonism and Related Disorders, 2019, 69, 119-124.	2.2	26
50	An Alzheimer's Disease-Derived Biomarker Signature Identifies Parkinson's Disease Patients with Dementia. PLoS ONE, 2016, 11, e0147319.	2.5	25
51	Dynamic prediction of outcome for patients with severe aortic stenosis: application of joint models for longitudinal and time-to-event data. BMC Cardiovascular Disorders, 2015, 15, 28.	1.7	24
52	Cox Regression Model with Doubly Truncated Data. Biometrics, 2018, 74, 725-733.	1.4	24
53	CHoosing Options for Insomnia in Cancer Effectively (CHOICE): Design of a patient centered comparative effectiveness trial of acupuncture and cognitive behavior therapy for insomnia. Contemporary Clinical Trials, 2016, 47, 349-355.	1.8	23
54	Frontotemporal lobar degeneration proteinopathies have disparate microscopic patterns of white and grey matter pathology. Acta Neuropathologica Communications, 2021, 9, 30.	5.2	22

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55	Longitudinal patterns of semantic and episodic memory in frontotemporal lobar degeneration and Alzheimer's disease. Journal of the International Neuropsychological Society, 2010, 16, 278-286.	1.8	21
56	Evaluation of Linguistic Markers of Word-Finding Difficulty and Cognition in Parkinson's Disease. Journal of Speech, Language, and Hearing Research, 2018, 61, 1691-1699.	1.6	19
57	Reflection on modern methods: Dynamic prediction using joint models of longitudinal and time-to-event data. International Journal of Epidemiology, 2021, 50, 1731-1743.	1.9	19
58	Vitamin D in the Parkinson Associated Risk Syndrome (PARS) study. Movement Disorders, 2017, 32, 1636-1640.	3.9	18
59	Occupational attainment influences longitudinal decline in behavioral variant frontotemporal degeneration. Brain Imaging and Behavior, 2019, 13, 293-301.	2.1	18
60	Statins and Cognition in Parkinson's Disease. Journal of Parkinson's Disease, 2017, 7, 661-667.	2.8	13
61	Empiric Methods to Account for Pre-analytical Variability in Digital Histopathology in Frontotemporal Lobar Degeneration. Frontiers in Neuroscience, 2019, 13, 682.	2.8	13
62	Long-Term Chamomile Therapy of Generalized Anxiety Disorder: A Study Protocol for a Randomized, Double-Blind, Placebo- Controlled Trial. Journal of Clinical Trials, 2015, 04, .	0.1	12
63	Research consent capacity varies with executive function and memory in Parkinson's disease. Movement Disorders, 2016, 31, 414-417.	3.9	12
64	Signature laminar distributions of pathology in frontotemporal lobar degeneration. Acta Neuropathologica, 2022, 143, 363-382.	7.7	12
65	Rhodiola Rosea Therapy for Major Depressive Disorder: A Study Protocol for a Randomized, Double-Blind, Placebo- Controlled Trial. Journal of Clinical Trials, 2014, 04, 170.	0.1	11
66	Genetic predictors of survival in behavioral variant frontotemporal degeneration. Neurology, 2019, 93, e1707-e1714.	1.1	11
67	Meta-Analysis of Several Epidemic Characteristics of COVID-19. Journal of Data Science, 2020, 18, 536-549.	0.9	11
68	Dissociation of tau pathology and neuronal hypometabolism within the ATN framework of Alzheimer's disease. Nature Communications, 2022, 13, 1495.	12.8	11
69	The Kaplan–Meier method for estimating and comparing proportions in a randomized controlled trial with dropouts. Biostatistics and Epidemiology, 2018, 2, 23-33.	0.4	9
70	Appropriateness of Applying Cerebrospinal Fluid Biomarker Cutoffs from Alzheimer's Disease to Parkinson's Disease. Journal of Parkinson's Disease, 2022, 12, 1155-1167.	2.8	9
71	Adjustment for measurement error in evaluating diagnostic biomarkers by using an internal reliability sample. Statistics in Medicine, 2013, 32, 4709-4725.	1.6	7
72	Assessing treatment effects with surrogate survival outcomes using an internal validation subsample. Clinical Trials, 2015, 12, 333-341.	1.6	7

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73	Development and Validation of the Parkinson's Disease Medication Beliefs Scale (PD-Rx). Journal of Parkinson's Disease, 2016, 6, 383-392.	2.8	7
74	Bias induced by ignoring double truncation inherent in autopsyâ€confirmed survival studies of neurodegenerative diseases. Statistics in Medicine, 2019, 38, 3599-3613.	1.6	7
75	Plasma <scp>MIA</scp> , <scp>CRP</scp> , and Albumin Predict Cognitive Decline in Parkinson's Disease. Annals of Neurology, 2022, 92, 255-269.	<b>5.</b> 3	7
76	Oh brother, where art tau? Amyloid, neurodegeneration, and cognitive decline without elevated tau. NeuroImage: Clinical, 2021, 31, 102717.	2.7	6
77	Older Adult Normative Data for the Sniffin' Sticks Odor Identification Test. Archives of Clinical Neuropsychology, 2019, 34, 254-258.	0.5	5
78	Cox regression model under dependent truncation. Biometrics, 2022, 78, 460-473.	1.4	5
79	Psychometric Properties of the Clinical Dementia Rating Scale Sum of Boxes in Parkinson's Disease. Journal of Parkinson's Disease, 2021, 11, 737-745.	2.8	5
80	Self- and Partner-Reported Subjective Memory Complaints: Association with Objective Cognitive Impairment and Risk of Decline. Journal of Alzheimer's Disease Reports, 2022, 6, 411-430.	2.2	4
81	Nonparametric discrete survival function estimation with uncertain endpoints using an internal validation subsample. Biometrics, 2015, 71, 772-781.	1.4	3
82	A Bayesian joint model for zeroâ€inflated integers and leftâ€truncated event times with a timeâ€varying association: Applications to senior health care. Statistics in Medicine, 2021, 40, 147-166.	1.6	3
83	Measurement error reduction using weighted average method for repeated measurements from heterogeneous instruments. Environmetrics, 2001, 12, 785-790.	1.4	2
84	A Pragmatic Evaluation of the National Cancer Institute Physician Data Query (PDQ) $\hat{A}^{\otimes}$ -Based Brief Counseling on Cancer-Related Fatigue among Patients Undergoing Radiation Therapy. Journal of Palliative Care & Medicine, 2012, 02, .	0.1	2
85	Common genetic variation is associated with longitudinal decline and network features in behavioral variant frontotemporal degeneration. Neurobiology of Aging, 2021, 108, 16-23.	3.1	2
86	Evaluation of Cerebrospinal Fluid Assay Variability in Alzheimer's Disease. Journal of Alzheimer's Disease, 2016, 51, 463-470.	2.6	1
87	ICâ€06â€03: DISTINCT LONGITUDINAL CORTICAL ATROPHY IN NONâ€AMNESTIC COMPARED TO AMNESTIC ALZHEIMER'S DISEASE SUGGESTS DIFFERENT PATTERNS OF SPREADING PATHOLOGY. Alzheimer's and Dementia, 2018, 14, P12.	0.8	0
88	P3â€406: DISTINCT LONGITUDINAL CORTICAL ATROPHY IN NONâ€AMNESTIC COMPARED TO AMNESTIC ALZHEIMER'S DISEASE SUGGESTS DIFFERENT PATTERNS OF SPREADING PATHOLOGY. Alzheimer's and Dementia, 2018, 14, P1259.	0.8	0
89	Cognitive and neurodegenerative profile differences between "mismatch MCl―(A+Tâ€N+ MCl) And "prodromal AD―(A+T+N+ MCl) increase with time. Alzheimer's and Dementia, 2020, 16, e046030.	0.8	0
90	Genetic and Neurophysiological Biomarkers of Neuroplasticity Inform Post-Stroke Language Recovery. Neurorehabilitation and Neural Repair, 2022, 36, 371-380.	2.9	0