Richard J Kryscio

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3724340/publications.pdf

Version: 2024-02-01

68 papers 2,931 citations

218677 26 h-index 53 g-index

70 all docs

70 docs citations

70 times ranked

4421 citing authors

#	Article	IF	Citations
1	Risk Factors for Peripartum and Postpartum Stroke and Intracranial Venous Thrombosis. Stroke, 2000, 31, 1274-1282.	2.0	419
2	Association of Antioxidant Supplement Use and Dementia in the Prevention of Alzheimer's Disease by Vitamin E and Selenium Trial (PREADViSE). JAMA Neurology, 2017, 74, 567.	9.0	215
3	Diabetes is associated with cerebrovascular but not Alzheimer's disease neuropathology. Alzheimer's and Dementia, 2016, 12, 882-889.	0.8	180
4	Self-reported memory complaints. Neurology, 2014, 83, 1359-1365.	1.1	151
5	University of Kentucky Sanders-Brown Healthy Brain Aging Volunteers: Donor Characteristics, Procedures and Neuropathology. Current Alzheimer Research, 2012, 9, 724-733.	1.4	146
6	Transitions to Mild Cognitive Impairments, Dementia, and Death: Findings from the Nun Study. American Journal of Epidemiology, 2007, 165, 1231-1238.	3.4	140
7	Modelling Mini Mental State Examination changes in Alzheimer's disease. Statistics in Medicine, 2000, 19, 1607-1616.	1.6	130
8	"New Old Pathologies― AD, PART, and Cerebral Age-Related TDP-43 With Sclerosis (CARTS). Journal of Neuropathology and Experimental Neurology, 2016, 75, 482-498.	1.7	130
9	Spectral and complexity analysis of scalp EEG characteristics for mild cognitive impairment and early Alzheimer's disease. Computer Methods and Programs in Biomedicine, 2014, 114, 153-163.	4.7	120
10	Revisiting FDA Approval of Aducanumab. New England Journal of Medicine, 2021, 385, 769-771.	27.0	104
11	Brain pathologies in extreme old age. Neurobiology of Aging, 2016, 37, 1-11.	3.1	94
12	Long-Term Weight Maintenance after an Intensive Weight-Loss Program. Journal of the American College of Nutrition, 1999, 18, 620-627.	1.8	90
13	The Amygdala as a Locus of Pathologic Misfolding in Neurodegenerative Diseases. Journal of Neuropathology and Experimental Neurology, 2018, 77, 2-20.	1.7	77
14	Self-Reported Head Injury and Risk of Late-Life Impairment and AD Pathology in an AD Center Cohort. Dementia and Geriatric Cognitive Disorders, 2014, 37, 294-306.	1.5	65
15	Sugihara causality analysis of scalp EEG for detection of early Alzheimer's disease. NeuroImage: Clinical, 2015, 7, 258-265.	2.7	58
16	White matter integrity is associated with cerebrospinal fluid markers of Alzheimer's disease in	3.1	51
	normal adults. Neŭrobiology of Aging, 2014, 35, 2263-2271.		
17	Designing a large prevention trial: statistical issues. Statistics in Medicine, 2004, 23, 285-296.	1.6	47

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19	Peripheral (deep) but not periventricular <scp>MRI</scp> white matter hyperintensities are increased in clinical vascular dementia compared to Alzheimer's disease. Brain and Behavior, 2016, 6, e00438.	2.2	41
20	Shared random effects analysis of multiâ€state Markov models: application to a longitudinal study of transitions to dementia. Statistics in Medicine, 2007, 26, 568-580.	1.6	37
21	Calcium Channel Blockers, Progression to Dementia, and Effects on Amyloid Beta Peptide Production. Oxidative Medicine and Cellular Longevity, 2015, 2015, 1-9.	4.0	32
22	Monoaminergic and cholinergic synaptic markers in the nucleus basalis of meynert (nbM): Normal age-related changes and the effect of heart disease and Alzheimer's disease. Annals of Neurology, 1992, 31, 611-620.	5.3	31
23	Diagnostic accuracy and practice effects in the National Alzheimer's Coordinating Center Uniform Data Set neuropsychological battery. Alzheimer's and Dementia, 2014, 10, 675-683.	0.8	31
24	CERAD practice effects and attrition bias in a dementia prevention trial. International Psychogeriatrics, 2013, 25, 1115-1123.	1.0	30
25	Risk of incident clinical diagnosis of Alzheimer's disease–type dementiaÂattributable to pathologyâ€confirmed vascular disease. Alzheimer's and Dementia, 2017, 13, 613-623.	0.8	30
26	Practice effects in a longitudinal, multi-center Alzheimer's disease prevention clinical trial. Trials, 2012, 13, 217.	1.6	28
27	Alzheimer's Biomarkers are Correlated with Brain Connectivity in Older Adults Differentially during Resting and Task States. Frontiers in Aging Neuroscience, 2016, 8, 15.	3.4	28
28	Effect of common neuropathologies on progression of late life cognitive impairment. Neurobiology of Aging, 2015, 36, 2225-2231.	3.1	24
29	Relationship of creatine kinase to body composition, disease state, and longevity in ALS. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2015, 16, 473-477.	1.7	23
30	Selfâ€Reported Sleep Apnea and Dementia Risk: Findings from the Prevention of Alzheimer's Disease with Vitamin E and Selenium Trial. Journal of the American Geriatrics Society, 2016, 64, 2472-2478.	2.6	23
31	Cognitive Reserve and Mild Cognitive Impairment. Neurology, 2022, 98, .	1.1	22
32	A nonstationary Markov transition model for computing the relative risk of dementia before death. Statistics in Medicine, 2010, 29, 639-648.	1.6	21
33	Factors Relating to Patient Visit Time With a Physician. Medical Decision Making, 2012, 32, 93-104.	2.4	20
34	Secondary Prevention Trials in Alzheimer Disease. JAMA Neurology, 2014, 71, 947.	9.0	20
35	Evaluating trajectories of episodic memory in normal cognition and mild cognitive impairment: Results from ADNI. PLoS ONE, 2019, 14, e0212435.	2.5	19
36	Stimulus effects of propylene glycol and vegetable glycerin in electronic cigarette liquids. Drug and Alcohol Dependence, 2019, 194, 326-329.	3.2	19

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37	Changes in fentanyl demand following naltrexone, morphine, and buprenorphine in male rats. Drug and Alcohol Dependence, 2020, 207, 107804.	3.2	13
38	Probability of Fallopian Tube and Ovarian Detection with Transvaginal Ultrasonography in Normal Women. Women's Health, 2016, 12, 303-311.	1.5	12
39	Properties of Tango's index for detecting clustering in time. Statistics in Medicine, 1993, 12, 1813-1827.	1.6	11
40	Postoperative bleeding associated with antiplatelet and anticoagulant drugs: A retrospective study. Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, 2019, 128, 243-249.	0.4	11
41	SPATIAL AND TEMPORAL CLUSTERING OF AN OCCUPATIONAL POISONING: THE EXAMPLE OF GREEN TOBACCO SICKNESS. , 1996, 15, 747-757.		10
42	A comparison of time-homogeneous Markov chain and Markov process multi-state models. Communications in Statistics Case Studies Data Analysis and Applications, 2016, 2, 92-100.	0.3	10
43	Multi-state models and missing covariate data: expectation–maximization algorithm for likelihood estimation. Biostatistics and Epidemiology, 2017, 1, 20-35.	0.4	10
44	An objective assessment of the variability in number of drops per bottle of glaucoma medication. BMC Ophthalmology, 2017, 17, 78.	1.4	10
45	Birth seasonality in a Rural U.S. county, 1911-1979. American Journal of Human Biology, 1990, 2, 675-689.	1.6	9
46	Age-Expanded Normative Data for the Ruff 2&7 Selective Attention Test: Evaluating Cognition in Older Males. Clinical Neuropsychologist, 2012, 26, 751-768.	2.3	9
47	Dopaminergic Modulation of Medial Prefrontal Cortex Deactivation in Parkinson Depression. Parkinson's Disease, 2015, 2015, 1-11.	1.1	9
48	Memory-Related Frontal Brainwaves Predict Transition to Mild Cognitive Impairment in Healthy Older Individuals Five Years Before Diagnosis. Journal of Alzheimer's Disease, 2021, 79, 531-541.	2.6	9
49	Markov Chains and Semi-Markov Models in Time-to-Event Analysis. Journal of Biometrics & Biostatistics, 2013, Suppl 1, 19522.	4.0	8
50	Markov transition model to dementia with death as a competing event. Computational Statistics and Data Analysis, 2014, 80, 78-88.	1.2	8
51	Post-acquisition processing confounds in brain volumetric quantification of white matter hyperintensities. Journal of Neuroscience Methods, 2019, 327, 108391.	2.5	7
52	Quality of Education and Memory Test Performance in Older Men: The New York University Paragraph Recall Test Normative Data. Current Alzheimer Research, 2013, 10, 776-783.	1.4	7
53	Exercise increases attentional bias towards food cues in individuals classified as overweight to obese. Physiology and Behavior, 2022, 247, 113711.	2.1	7
54	Relationship between herpesviruses and periodontal disease progression. Journal of Clinical Periodontology, 2020, 47, 442-450.	4.9	6

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55	Comparison of Chemical Methods for Determining Postmortem Interval. Journal of Forensic Sciences, 1989, 34, 197-206.	1.6	5
56	Evaluation of Patients with High National Institutes of Health Stroke Scale as Thrombectomy Candidates Using the Kentucky Appalachian Stroke Registry. Cerebrovascular Diseases, 2019, 48, 251-256.	1.7	4
57	Elaboration of Relationships Among Variables of Pharmacy Patronage. Journal of Pharmaceutical Marketing and Management, 1991, 5, 43-75.	0.1	3
58	Single low-dose targeted bevacizumab infusion in adult patients with steroid-refractory radiation necrosis of the brain: a phase II open-label prospective clinical trial. Journal of Neurosurgery, 2022, , 1-11.	1.6	3
59	Promoting interactions with basic scientists and clinicians: summary of the panel session. , 2000, 19, 1463-1468.		2
60	Survival Advantage Associated with Decrease in Stage at Detection from Stage IIIC to Stage IIIA Epithelial Ovarian Cancer. Journal of Oncology, 2014, 2014, 1-6.	1.3	2
61	A New Way to Identify Promising Therapies for Progressive Multiple Sclerosis. Neurology, 2021, 96, 833-834.	1.1	2
62	Hierarchical weighted least squares in the presence of missing data. Model Assisted Statistics and Applications, 2007, 2, 125-136.	0.3	1
63	Estimation of exposure distribution adjusting for association between exposure level and detection limit. Statistics in Medicine, 2017, 36, 2935-2946.	1.6	1
64	Reduced rank multinomial logistic regression in Markov chains with application to cognitive data. Statistics in Medicine, 2021, 40, 2650-2664.	1.6	1
65	Are Markov and semi-Markov Models Flexible Enough for Cognitive Panel Data?. Journal of Biometrics & Biostatistics, 2013, 04, .	4.0	1
66	Estimating Relative Risk on the Line Using Nearest Neighbor Statistics. Methodology and Computing in Applied Probability, 2009, 11, 249-265.	1.2	0
67	Estimation of multi-state models with missing covariate values based on observed data likelihood. Communications in Statistics - Theory and Methods, 2019, 48, 5733-5747.	1.0	0
68	"Who Is Doing My Surgery?―Patient Preferences Regarding Trainee Involvement in Surgical Care. Journal of Academic Ophthalmology (2017), 2019, 11, e30-e34.	0.5	0