

Jerri D Edwards

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4845622/publications.pdf>

Version: 2024-02-01

91
papers

5,786
citations

87888

38
h-index

76900

74
g-index

91
all docs

91
docs citations

91
times ranked

4420
citing authors

#	ARTICLE	IF	CITATIONS
1	Speed-of-Processing and Driving Simulator Training Result in Improved Driving Performance. <i>Human Factors</i> , 2003, 45, 218-233.	3.5	416
2	Can High-Risk Older Drivers Be Identified Through Performance-Based Measures in a Department of Motor Vehicles Setting?. <i>Journal of the American Geriatrics Society</i> , 2006, 54, 77-84.	2.6	366
3	The Impact of Speed of Processing Training on Cognitive and Everyday Functions. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2007, 62, 19-31.	3.9	328
4	The impact of speed of processing training on cognitive and everyday performance. <i>Aging and Mental Health</i> , 2005, 9, 262-271.	2.8	265
5	Cumulative Meta-analysis of the Relationship Between Useful Field of View and Driving Performance in Older Adults: Current and Future Implications. <i>Optometry and Vision Science</i> , 2005, 82, 724-731.	1.2	251
6	Reliability and Validity of Useful Field of View Test Scores as Administered by Personal Computer. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2005, 27, 529-543.	1.3	237
7	Driving Cessation and Health Trajectories in Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2009, 64A, 1290-1295.	3.6	209
8	Cognitive Training Decreases Motor Vehicle Collision Involvement of Older Drivers. <i>Journal of the American Geriatrics Society</i> , 2010, 58, 2107-2113.	2.6	202
9	The useful field of view test: Normative data for older adults. <i>Archives of Clinical Neuropsychology</i> , 2006, 21, 275-286.	0.5	185
10	Transfer of a Speed of Processing Intervention to Near and Far Cognitive Functions. <i>Gerontology</i> , 2002, 48, 329-340.	2.8	182
11	Improving Methodological Standards in Behavioral Interventions for Cognitive Enhancement. <i>Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice</i> , 2019, 3, 2-29.	1.6	149
12	Driving Status and Three-Year Mortality Among Community-Dwelling Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2009, 64A, 300-305.	3.6	141
13	The Longitudinal Impact of Cognitive Speed of Processing Training on Driving Mobility. <i>Gerontologist</i> , 2009, 49, 485-494.	3.9	139
14	Longitudinal Predictors of Driving Cessation Among Older Adults From the ACTIVE Clinical Trial. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2008, 63, P6-P12.	3.9	126
15	Speed of processing training results in lower risk of dementia. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2017, 3, 603-611.	3.7	114
16	Cognitive impairment in Parkinson's disease: a report from a multidisciplinary symposium on unmet needs and future directions to maintain cognitive health. <i>Npj Parkinson's Disease</i> , 2018, 4, 19.	5.3	110
17	Predictors of driving exposure and avoidance in a field study of older drivers from the state of Maryland. <i>Accident Analysis and Prevention</i> , 2006, 38, 823-831.	5.7	104
18	Do Older Drivers At-Risk for Crashes Modify Their Driving Over Time?. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2009, 64B, 163-170.	3.9	102

#	ARTICLE	IF	CITATIONS
19	Cognitive Speed of Processing Training Delays Driving Cessation. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2009, 64A, 1262-1267.	3.6	95
20	Randomized trial of cognitive speed of processing training in Parkinson disease. <i>Neurology</i> , 2013, 81, 1284-1290.	1.1	89
21	Peripheral Hearing and Cognition. <i>Ear and Hearing</i> , 2015, 36, 395-407.	2.1	85
22	Systematic review and meta-analyses of useful field of view cognitive training. <i>Neuroscience and Biobehavioral Reviews</i> , 2018, 84, 72-91.	6.1	83
23	The accelerate study: The longitudinal effect of speed of processing training on cognitive performance of older adults.. <i>Rehabilitation Psychology</i> , 2007, 52, 89-96.	1.3	81
24	Ten Years Down the Road: Predictors of Driving Cessation. <i>Gerontologist, The</i> , 2010, 50, 393-399.	3.9	78
25	Visual Function and Cognitive Speed of Processing Mediate Age-Related Decline in Memory Span and Fluid Intelligence. <i>Journal of Aging and Health</i> , 2009, 21, 547-566.	1.7	74
26	Changes in Mobility Among Older Adults with Psychometrically Defined Mild Cognitive Impairment. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2010, 65B, 306-316.	3.9	73
27	Cognitive training and selective attention in the aging brain: An electrophysiological study. <i>Clinical Neurophysiology</i> , 2013, 124, 2198-2208.	1.5	71
28	Sensory and Cognitive Factors Influencing Functional Ability in Older Adults. <i>Gerontology</i> , 2005, 51, 131-141.	2.8	68
29	Speed of Processing Training in the ACTIVE Study. <i>Journal of Aging and Health</i> , 2013, 25, 65S-84S.	1.7	66
30	Development and Evaluation of Home-Based Speed-of-Processing Training for Older Adults. <i>Archives of Physical Medicine and Rehabilitation</i> , 2006, 87, 757-763.	0.9	65
31	Mechanisms of the Hearing-Cognition Relationship. <i>Seminars in Hearing</i> , 2015, 36, 140-149.	1.2	60
32	Examination of Cognitive and Instrumental Functional Performance as Indicators for Driving Cessation Risk Across 3 Years. <i>Gerontologist, The</i> , 2008, 48, 802-810.	3.9	59
33	The Transfer of Cognitive Speed of Processing Training to Older Adults™ Driving Mobility Across 5 Years. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2016, 71, 87-97.	3.9	58
34	Cognitive Function as a Prospective Predictor of Falls. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2012, 67, 720-728.	3.9	56
35	Gender and Racial Disparities in Driving Cessation Among Older Adults. <i>Journal of Aging and Health</i> , 2012, 24, 1364-1379.	1.7	50
36	A Longitudinal Analysis of the Influence of Race on Cognitive Performance. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2015, 70, 512-518.	3.9	46

#	ARTICLE	IF	CITATIONS
37	Systematic Literature Review and Meta-Analysis of Commercially Available Computerized Cognitive Training Among Older Adults. <i>Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice</i> , 2017, 1, 559-575.	1.6	44
38	Self-rated driving and driving safety in older adults. <i>Accident Analysis and Prevention</i> , 2012, 48, 523-527.	5.7	43
39	Auditory Processing of Older Adults With Probable Mild Cognitive Impairment. <i>Journal of Speech, Language, and Hearing Research</i> , 2017, 60, 1427-1435.	1.6	41
40	Cortical auditory evoked responses of older adults with and without probable mild cognitive impairment. <i>Clinical Neurophysiology</i> , 2016, 127, 1279-1287.	1.5	38
41	The Efficacy of InSight Cognitive Training to Improve Useful Field of View Performance: A Brief Report. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2015, 70, 417-422.	3.9	37
42	What predicts changes in useful field of view test performance?. <i>Psychology and Aging</i> , 2008, 23, 917-927.	1.6	33
43	Self-rated driving habits among older adults with clinically-defined mild cognitive impairment, clinically-defined dementia, and normal cognition. <i>Accident Analysis and Prevention</i> , 2013, 61, 197-202.	5.7	33
44	An examination of mediators of the transfer of cognitive speed of processing training to everyday functional performance.. <i>Psychology and Aging</i> , 2013, 28, 314-321.	1.6	32
45	Cognitive speed of processing and functional declines in older cancer survivors: an analysis of data from the ACTIVE trial. <i>European Journal of Cancer Care</i> , 2010, 19, 110-117.	1.5	31
46	Predictors of Falling in Older Maryland Drivers: A Structural-Equation Model. <i>Journal of Aging and Physical Activity</i> , 2006, 14, 254-269.	1.0	30
47	Mediators of the Association Between Driving Cessation and Mortality Among Older Adults. <i>Journal of Aging and Health</i> , 2013, 25, 249S-269S.	1.7	29
48	Depressive Symptoms, Cognition, and Everyday Function Among Community-Residing Older Adults. <i>Journal of Aging and Health</i> , 2017, 29, 367-388.	1.7	28
49	Acceptability and validity of older driver screening with the DrivingHealth ^Â Inventory. <i>Accident Analysis and Prevention</i> , 2008, 40, 1157-1163.	5.7	27
50	The Effects of Cognitive Speed of Processing Training Among Older Adults with Psychometrically-Defined Mild Cognitive Impairment. <i>Current Alzheimer Research</i> , 2012, 9, 999-1009.	1.4	26
51	Gender and Racial Disparities in Driving Cessation Among Older Adults. <i>Journal of Aging and Health</i> , 2013, 25, 147S-162S.	1.7	26
52	Daily Physical Activity and Cognitive Function Variability in Older Adults. <i>Journal of Aging and Physical Activity</i> , 2016, 24, 256-267.	1.0	25
53	Longitudinal Differences in Cognitive Functioning Among Older Adults With and Without Heart Failure. <i>Journal of Aging and Health</i> , 2013, 25, 1358-1377.	1.7	23
54	The Impact of Three Cognitive Training Programs on Driving Cessation Across 10 Years: A Randomized Controlled Trial. <i>Gerontologist</i> , The, 2017, 57, gnw143.	3.9	23

#	ARTICLE	IF	CITATIONS
55	Computerized auditory cognitive training to improve cognition and functional outcomes in patients with heart failure: Results of a pilot study. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2015, 44, 120-128.	1.6	22
56	Patterns of Level and Change in Self-Reported Driving Behaviors Among Older Adults: Who Self-Regulates?. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2012, 67, 437-446.	3.9	20
57	Does Self-Efficacy Affect Responsiveness to Cognitive Speed of Processing Training?. <i>Journal of Aging and Health</i> , 2014, 26, 786-806.	1.7	20
58	Occupational Complexity and Risk of Parkinson's Disease. <i>PLoS ONE</i> , 2014, 9, e106676.	2.5	19
59	A systematic review and meta-analysis of older driver interventions. <i>Accident Analysis and Prevention</i> , 2021, 149, 105852.	5.7	18
60	Cognitive impairment and World Trade Centre-related exposures. <i>Nature Reviews Neurology</i> , 2022, 18, 103-116.	10.1	18
61	Effects of Cognitive Speed of Processing Training Among Older Adults With Heart Failure. <i>Journal of Aging and Health</i> , 2014, 26, 600-615.	1.7	17
62	The Effects of the A Matter of Balance Program on Falls and Physical Risk of Falls, Tampa, Florida, 2013. <i>Preventing Chronic Disease</i> , 2015, 12, E157.	3.4	17
63	Cognitive Skills: Training, Maintenance, and Daily Usage. , 2004, , 387-392.		15
64	Everyday reasoning abilities in persons with Parkinson's disease. <i>Movement Disorders</i> , 2010, 25, 2756-2761.	3.9	14
65	Association of Hearing Impairment and Subsequent Driving Mobility in Older Adults. <i>Gerontologist</i> , The, 2017, 57, 767-775.	3.9	12
66	Can Cognitive Speed of Processing Training Improve Everyday Functioning Among Older Adults With Psychometrically Defined Mild Cognitive Impairment?. <i>Journal of Aging and Health</i> , 2019, 31, 595-610.	1.7	12
67	Phonological, visual and temporal processing in adults with and without reading disability. <i>Reading and Writing</i> , 2003, 16, 737-758.	1.7	11
68	Incremental validity of Useful Field of View subtests for the prediction of instrumental activities of daily living. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2016, 38, 497-515.	1.3	10
69	Cognitive Training Enhances Auditory Attention Efficiency in Older Adults. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 322.	3.4	10
70	Comparison of Subjective and Objective Measures of Hearing, Auditory Processing, and Cognition Among Older Adults With and Without Mild Cognitive Impairment. <i>Journal of Speech, Language, and Hearing Research</i> , 2018, 61, 945-956.	1.6	10
71	A Comparison of Cognitive and Everyday Functional Performance Among Older Adults With and Without Hypertension. <i>Clinical Gerontologist</i> , 2013, 36, 113-131.	2.2	9
72	Use, maintenance and dose effects of cognitive speed of processing training in Parkinson's disease. <i>International Journal of Neuroscience</i> , 2017, 127, 841-848.	1.6	8

#	ARTICLE	IF	CITATIONS
73	Cortical auditory evoked potentials in mild cognitive impairment: Evidence from a temporal-spatial principal component analysis. <i>Psychophysiology</i> , 2019, 56, e13466.	2.4	8
74	Keys to staying sharp: A randomized clinical trial of piano training among older adults with and without mild cognitive impairment. <i>Contemporary Clinical Trials</i> , 2019, 84, 105789.	1.8	8
75	Perceptual and cognitive neural correlates of the useful field of view test in older adults. <i>Brain Research</i> , 2015, 1624, 167-174.	2.2	7
76	Cognitive Speed of Processing Training Can Promote Community Mobility among Older Adults: A Brief Review. <i>Journal of Aging Research</i> , 2011, 2011, 1-4.	0.9	6
77	More than just a movement disorder. <i>Neurology</i> , 2015, 85, 1828-1829.	1.1	6
78	Is reading disability likely to interfere with glaucoma screening of adults using frequency-doubling technology perimetry?. <i>American Journal of Ophthalmology</i> , 2003, 135, 816-820.	3.3	5
79	The Relationship of Memory, Reasoning, and Speed of Processing on Falling Among Older Adults. <i>Physical and Occupational Therapy in Geriatrics</i> , 2009, 27, 212-228.	0.4	5
80	Cognitive speed of processing training in older adults with visual impairments. <i>Ophthalmic and Physiological Optics</i> , 2014, 34, 509-518.	2.0	5
81	Are auditory processing and cognitive performance assessments overlapping or distinct? Parsing the auditory behaviour of older adults. <i>International Journal of Audiology</i> , 2021, 60, 123-132.	1.7	5
82	The relationship between phytoestrogens and speed of processing. <i>Menopause</i> , 2016, 23, 911-918.	2.0	3
83	Examination of heart failure as a predictor of driving cessation. <i>Journal of Transport and Health</i> , 2017, 7, 202-208.	2.2	3
84	The Comparative Effects of Two Cognitive Interventions Among Older Adults Residing in Retirement Communities. <i>Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice</i> , 2019, 3, 349-358.	1.6	3
85	Applying the Health Belief Model to Quantify and Investigate Expectations for Computerized Cognitive Training. <i>Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice</i> , 2021, 5, 51-61.	1.6	3
86	Examination of the Psychometric Properties of the Geriatric Fear of Falling Measure Among Community-Dwelling Older Adults in the United States. <i>Journal of Applied Gerontology</i> , 2019, 38, 791-804.	2.0	2
87	Dynamic Useful Field of View Training to Enhance Older Adults's™ Cognitive and Motor Function: a Pilot Study. <i>Journal of Cognitive Enhancement: Towards the Integration of Theory and Practice</i> , 0, , 1.	1.6	2
88	Indicators of Crash Risk in Older Adults: A Longitudinal Analysis From the ACTIVE Study. <i>Journal of Aging and Health</i> , 2021, , 089826432110313.	1.7	1
89	Quantifying Recruitment Source and Participant Communication Preferences for Alzheimer's™ Disease Prevention Research. <i>Journal of prevention of Alzheimer's disease, The</i> , 2021, 8, 1-7.	2.7	0
90	Cognitive Training, , 2019, , 1-7.		0

#	ARTICLE	IF	CITATIONS
91	Cognitive Training. , 2021, , 1072-1077.		0