Heather E Whitson,, Mhs

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6423399/publications.pdf

Version: 2024-02-01

90 papers 2,937 citations

201674 27 h-index 189892 50 g-index

92 all docs 92 docs citations

times ranked

92

4265 citing authors

#	Article	IF	CITATIONS
1	Physical Resilience in Older Adults: Systematic Review and Development of an Emerging Construct. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2016, 71, 489-495.	3.6	241
2	Spectral-Domain OCT Measurements in Alzheimer's Disease. Ophthalmology, 2019, 126, 497-510.	5.2	236
3	Postoperative Cognitive Dysfunction. Anesthesiology Clinics, 2015, 33, 517-550.	1.4	215
4	American Geriatrics Society and National Institute on Aging Benchâ€toâ€Bedside Conference: Sensory Impairment and Cognitive Decline in Older Adults. Journal of the American Geriatrics Society, 2018, 66, 2052-2058.	2.6	146
5	Association of Integrated Care Coordination With Postsurgical Outcomes in High-Risk Older Adults. JAMA Surgery, 2018, 153, 454.	4.3	124
6	Report: NIA Workshop on Measures of Physiologic Resiliencies in Human Aging. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, 980-990.	3 . 6	111
7	The Combined Effect of Visual Impairment and Cognitive Impairment on Disability in Older People. Journal of the American Geriatrics Society, 2007, 55, 885-891.	2.6	101
8	Identifying Patterns of Multimorbidity in Older Americans: Application of Latent Class Analysis. Journal of the American Geriatrics Society, 2016, 64, 1668-1673.	2.6	94
9	Evaluation of inner retinal layers as biomarkers in mild cognitive impairment to moderate Alzheimer's disease. PLoS ONE, 2018, 13, e0192646.	2.5	88
10	Chronic Medical Conditions and the Sex-based Disparity in Disability: The Cardiovascular Health Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2010, 65A, 1325-1331.	3.6	81
11	Frailty Thy Name Is Phrailty?. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2007, 62, 728-730.	3.6	79
12	Aging With Vision Loss: A Framework for Assessing the Impact of Visual Impairment on Older Adults. Gerontologist, The, 2020, 60, 989-995.	3.9	67
13	Resilience in Clinical Care: Getting a Grip on the Recovery Potential of Older Adults. Journal of the American Geriatrics Society, 2019, 67, 2650-2657.	2.6	64
14	Physical Resilience: Not Simply the Opposite of Frailty. Journal of the American Geriatrics Society, 2018, 66, 1459-1461.	2.6	62
15	Risk factors for cardiovascular disease across the spectrum of older age: The Cardiovascular Health Study. Atherosclerosis, 2014, 237, 336-342.	0.8	59
16	Severe hypocalcemia following bisphosphonate treatment in a patient with Paget's disease of bone. Bone, 2006, 39, 954-958.	2.9	53
17	Patterns and Predictors of Smoking Cessation in an Elderly Cohort. Journal of the American Geriatrics Society, 2006, 54, 466-471.	2.6	48
18	Correlation Between Symptoms and Function in Older Adults with Comorbidity. Journal of the American Geriatrics Society, 2009, 57, 676-682.	2.6	45

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19	Black-White Disparity in Disability: The Role of Medical Conditions. Journal of the American Geriatrics Society, 2011, 59, 844-850.	2.6	44
20	Prevalence and patterns of comorbid cognitive impairment in low vision rehabilitation for macular disease. Archives of Gerontology and Geriatrics, 2010, 50, 209-212.	3.0	43
21	The INTUIT Study: Investigating Neuroinflammation Underlying Postoperative Cognitive Dysfunction. Journal of the American Geriatrics Society, 2019, 67, 794-798.	2.6	43
22	Wide-field retinal optical coherence tomography with wavefront sensorless adaptive optics for enhanced imaging of targeted regions. Biomedical Optics Express, 2017, 8, 16.	2.9	40
23	Hearing and Vision Care for Older Adults. JAMA - Journal of the American Medical Association, 2014, 312, 1739.	7.4	35
24	Frailty Assessment in Hospitalized Older Adults Using the Electronic Health Record. Biological Research for Nursing, 2017, 19, 213-228.	1.9	35
25	Association of Sensory and Cognitive Impairment With Healthcare Utilization and Cost in Older Adults. Journal of the American Geriatrics Society, 2019, 67, 1617-1624.	2.6	35
26	Vision impairment and cognitive decline among older adults: a systematic review. BMJ Open, 2022, 12, e047929.	1.9	35
27	Adding Injury to Insult: Fracture Risk After Stroke in Veterans. Journal of the American Geriatrics Society, 2006, 54, 1082-1088.	2.6	34
28	Physical frailty in lateâ€ife depression is associated with deficits in speedâ€dependent executive functions. International Journal of Geriatric Psychiatry, 2016, 31, 466-474.	2.7	31
29	Maintenance and Representation of Mind Wandering during Resting-State fMRI. Scientific Reports, 2017, 7, 40722.	3.3	30
30	Depressive symptomatology and fracture risk in community-dwelling older men and women. Aging Clinical and Experimental Research, 2008, 20, 585-592.	2.9	29
31	Two Approaches to Classifying and Quantifying Physical Resilience in Longitudinal Data. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 731-738.	3.6	29
32	Serum Carboxymethyl-Lysine, Disability, and Frailty in Older Persons: The Cardiovascular Health Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2014, 69, 710-716.	3.6	28
33	Patient-Reported Social and Behavioral Determinants of Health and Estimated Risk of Hospitalization in High-Risk Veterans Affairs Patients. JAMA Network Open, 2020, 3, e2021457.	5.9	26
34	Addition of Vision Impairment to a Life-Course Model of Potentially Modifiable Dementia Risk Factors in the US. JAMA Neurology, 2022, 79, 623.	9.0	24
35	Association of Co-Existing Impairments in Cognition and Self-Rated Vision and Hearing With Health Outcomes in Older Adults. Gerontology and Geriatric Medicine, 2016, 2, 233372141562349.	1.5	23
36	Ocular amyloid imaging at the crossroad of Alzheimer's disease and age-related macular degeneration: implications for diagnosis and therapy. Journal of Neurology, 2019, 266, 1566-1577.	3 . 6	23

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37	Patterns and Predictors of Recovery from Exhaustion in Older Adults: The Cardiovascular Health Study. Journal of the American Geriatrics Society, 2011, 59, 207-213.	2.6	22
38	A Quality Improvement Program to Enhance After-Hours Telephone Communication Between Nurses and Physicians in a Long-Term Care Facility. Journal of the American Geriatrics Society, 2008, 56, 1080-1086.	2.6	20
39	Categorizing the Effect of Comorbidity: A Qualitative Study of Individuals' Experiences in a Lowâ€Vision Rehabilitation Program. Journal of the American Geriatrics Society, 2011, 59, 1802-1809.	2.6	20
40	A Low-Vision Rehabilitation Program for Patients With Mild Cognitive Deficits. JAMA Ophthalmology, 2013, 131, 912.	2.5	20
41	Comorbid Visual and Cognitive Impairment. Asia-Pacific Journal of Public Health, 2014, 26, 310-319.	1.0	20
42	Association Between Dysphagia and Inpatient Outcomes Across Frailty Level Among Patients ≥ 50 Yeof Age. Dysphagia, 2020, 35, 787-797.	ears 1.8	20
43	Resiliency Groups Following Hip Fracture in Older Adults. Journal of the American Geriatrics Society, 2019, 67, 2519-2527.	2.6	19
44	Biomarkers Associated with Physical Resilience After Hip Fracture. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, e166-e172.	3.6	19
45	Comorbid cognitive impairment and functional trajectories in low vision rehabilitation for macular disease. Aging Clinical and Experimental Research, 2011, 23, 343-350.	2.9	18
46	Electroencephalogram-Based Complexity Measures as Predictors of Post-operative Neurocognitive Dysfunction. Frontiers in Systems Neuroscience, 2021, 15, 718769.	2.5	18
47	Postoperative changes in cognition and cerebrospinal fluid neurodegenerative disease biomarkers. Annals of Clinical and Translational Neurology, 2022, 9, 155-170.	3.7	17
48	Infection and inflammation: New perspectives on Alzheimer's disease. Brain, Behavior, & Immunity - Health, 2022, 22, 100462.	2.5	17
49	Language processing in age-related macular degeneration associated with unique functional connectivity signatures in the right hemisphere. Neurobiology of Aging, 2018, 63, 65-74.	3.1	13
50	AGS and NIA Benchâ€to Bedside Conference Summary: Osteoporosis and Soft Tissue (Muscle and Fat) Disorders. Journal of the American Geriatrics Society, 2020, 68, 31-38.	2.6	13
51	A template for physical resilience research in older adults: Methods of the <scp>PRIMEâ€KNEE</scp> study. Journal of the American Geriatrics Society, 2021, 69, 3232-3241.	2.6	13
52	Memory Deficit Associated with Worse Functional Trajectories in Older Adults in Lowâ€Vision Rehabilitation for Macular Disease. Journal of the American Geriatrics Society, 2012, 60, 2087-2092.	2.6	12
53	The AGING Initiative experience: a call for sustained support for team science networks. Health Research Policy and Systems, 2018, 16, 41.	2.8	11
54	Cerebral white matter connectivity, cognition, and age-related macular degeneration. NeuroImage: Clinical, 2021, 30, 102594.	2.7	11

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55	Inter-disciplinary Focus Groups on Telephone Medicine: A Quality Improvement Initiative. Journal of the American Medical Directors Association, 2006, 7, 407-411.	2.5	10
56	Dual-Task Gait and Alzheimer's Disease Genetic Risk in Cognitively Normal Adults: A Pilot Study. Journal of Alzheimer's Disease, 2018, 64, 1137-1148.	2.6	10
57	Longitudinal Analysis of the Retina and Choroid in Cognitively Normal Individuals at Higher Genetic Risk of Alzheimer Disease. Ophthalmology Retina, 2022, 6, 607-619.	2.4	10
58	Trajectories of functional ability over the life course: a conceptual model of the interaction of stressorâ€induced functional loss and resilience. System Dynamics Review, 2018, 34, 481-502.	1.9	9
59	Memory and Confusion Complaints in Visually Impaired Older Adults: An Understudied Aspect of Well-Being. Gerontology and Geriatric Medicine, 2019, 5, 233372141881894.	1.5	8
60	Relationship Between Depression/Anxiety and Cognitive Function Before and 6 Weeks After Major Non-Cardiac Surgery in Older Adults. Journal of Geriatric Psychiatry and Neurology, 2022, 35, 145-154.	2.3	8
61	Co-Prevalence of Alzheimer's Disease and Age-Related Macular Degeneration Established by Histopathologic Diagnosis. Journal of Alzheimer's Disease, 2020, 76, 207-215.	2.6	7
62	Use of the ICD-10 vision codes to study ocular conditions in Medicare beneficiaries with stroke. BMC Health Services Research, 2020, 20, 628.	2.2	6
63	Comorbidity of age-related macular degeneration with Alzheimer's disease: A histopathologic case-control study. PLoS ONE, 2019, 14, e0223199.	2.5	5
64	Relationship between neural functional connectivity and memory performance in age-related macular degeneration. Neurobiology of Aging, 2020, 95, 176-185.	3.1	5
65	Sex, Race, and Age Differences in Observed Years of Life, Healthy Life, and Able Life among Older Adults in The Cardiovascular Health Study. Journal of Personalized Medicine, 2015, 5, 440-451.	2.5	4
66	Eye and Vision Health for Tomorrow. JAMA Ophthalmology, 2019, 137, 208.	2.5	4
67	Unintended Consequences of COVID-19 Social Distancing Among Older Adults With Kidney Disease. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2022, 77, e133-e137.	3.6	4
68	Phonemic Fluency and Brain Connectivity in Age-Related Macular Degeneration: A Pilot Study. Brain Connectivity, 2015, 5, 126-135.	1.7	3
69	The Common Sense of Considering the Senses in Patient Communication. Journal of the American Geriatrics Society, 2017, 65, 1659-1660.	2.6	3
70	Relating Sensory, Cognitive, and Neural Factors to Older Persons' Perceptions about Happiness: An Exploratory Study. Journal of Aging Research, 2018, 2018, 1-11.	0.9	3
71	Comorbid vision and cognitive impairments in older adults hospitalized for acute myocardial infarction. Journal of Comorbidity, 2020, 10, 2235042X2094049.	3.9	3
72	RESEARCHCognition and Capacity to Consent for Elective Surgery. Journal of the American Geriatrics Society, 2020, 68, 2694-2696.	2.6	3

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73	New light on an age-old issue. Mechanisms of Ageing and Development, 2008, 129, 673-674.	4.6	2
74	Comparative health and self-rated health are equivalently associated with health indicators among older adults. Journal of Clinical Epidemiology, 2016, 70, 279-280.	5.0	2
75	Addressing Hearing and Vision Impairment in Long-Term Care: An Important and Often-Neglected Care Priority. Journal of the American Medical Directors Association, 2021, 22, 1151-1155.	2.5	2
76	Assessing Feasibility of a Focused Geriatric Assessment in Older Adults with Sickle Cell Disease to Address Functional Risk Factors for Morbidity and Mortality. Blood, 2019, 134, 518-518.	1.4	2
77	Hospitalization Risk Among Older Adults with Sensory Impairments: Development of a Prognostic Model. Journal of the American Geriatrics Society, 2020, 68, 2650-2655.	2.6	1
78	Succeeding in Aging Research During the Pandemic: Strategies for Fellows and Junior Faculty. Journal of the American Geriatrics Society, 2021, 69, 8-11.	2.6	1
79	Response to Letter From De Alfieri et al.: Biological Resilience of Elderly Hospitalized Patients. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, 142-142.	3.6	O
80	LEVERAGING ANALYTIC METHODS TO EXPAND OPPORTUNITIES IN AGING-RELATED HEALTH DISPARITIES RESEARCH. Innovation in Aging, 2019, 3, S426-S426.	0.1	О
81	RESILIENCY PHENOTYPES FOLLOWING HIP FRACTURE IN OLDER ADULTS. Innovation in Aging, 2019, 3, S822-S822.	0.1	O
82	Determinants of Maintenance and Recovery of Function in a Representative Older Community-Resident Biracial Sample. Journal of the American Medical Directors Association, 2020, 21, 1141-1147.e1.	2.5	O
83	Functional Assessment in Younger and Older Adults with Sickle Cell Disease. Blood, 2020, 136, 26-27.	1.4	О
84	Age-Related Macular Degeneration and the Aging Brain. Innovation in Aging, 2021, 5, 156-156.	0.1	0
85	Impact of Vision and Hearing Impairment on Cognition and Loneliness: Evidence From the Mexican Health and Aging Study. Innovation in Aging, 2021, 5, 170-171.	0.1	O
86	Vision Impairment in Dementia Care. Innovation in Aging, 2021, 5, 85-85.	0.1	О
87	Title is missing!. , 2019, 14, e0223199.		O
88	Title is missing!. , 2019, 14, e0223199.		0
89	Title is missing!. , 2019, 14, e0223199.		O
90	Title is missing!. , 2019, 14, e0223199.		0