

# Heather E Whitson,, Mhs

## List of Publications by Citations

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83  
papers

1,954  
citations

25  
h-index

42  
g-index

92  
ext. papers

2,596  
ext. citations

4.8  
avg, IF

4.98  
L-index

#	Paper	IF	Citations
83	Postoperative Cognitive Dysfunction: Minding the Gaps in Our Knowledge of a Common Postoperative Complication in the Elderly. <i>Anesthesiology Clinics</i> , <b>2015</b> , 33, 517-50	2.3	163
82	Physical Resilience in Older Adults: Systematic Review and Development of an Emerging Construct. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2016</b> , 71, 489-95	6.4	144
81	Spectral-Domain OCT Measurements in Alzheimer's Disease: A Systematic Review and Meta-analysis. <i>Ophthalmology</i> , <b>2019</b> , 126, 497-510	7.3	123
80	LEVERAGING ANALYTIC METHODS TO EXPAND OPPORTUNITIES IN AGING-RELATED HEALTH DISPARITIES RESEARCH. <i>Innovation in Aging</i> , <b>2019</b> , 3, S426-S426	0.1	78
79	RESILIENCY PHENOTYPES FOLLOWING HIP FRACTURE IN OLDER ADULTS. <i>Innovation in Aging</i> , <b>2019</b> , 3, S822-S822	0.1	78
78	American Geriatrics Society and National Institute on Aging Bench-to-Bedside Conference: Sensory Impairment and Cognitive Decline in Older Adults. <i>Journal of the American Geriatrics Society</i> , <b>2018</b> , 66, 2052-2058	5.6	78
77	The combined effect of visual impairment and cognitive impairment on disability in older people. <i>Journal of the American Geriatrics Society</i> , <b>2007</b> , 55, 885-91	5.6	74
76	Chronic medical conditions and the sex-based disparity in disability: the Cardiovascular Health Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2010</b> , 65, 1325-31	6.4	70
75	Association of Integrated Care Coordination With Postsurgical Outcomes in High-Risk Older Adults: The Perioperative Optimization of Senior Health (POSH) Initiative. <i>JAMA Surgery</i> , <b>2018</b> , 153, 454-462	5.4	69
74	Frailty thy name is ... Phrailty?. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2007</b> , 62, 728-30	6.4	67
73	Identifying Patterns of Multimorbidity in Older Americans: Application of Latent Class Analysis. <i>Journal of the American Geriatrics Society</i> , <b>2016</b> , 64, 1668-73	5.6	66
72	Evaluation of inner retinal layers as biomarkers in mild cognitive impairment to moderate Alzheimer's disease. <i>PLoS ONE</i> , <b>2018</b> , 13, e0192646	3.7	64
71	Report: NIA Workshop on Measures of Physiologic Resiliencies in Human Aging. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2017</b> , 72, 980-990	6.4	62
70	Patterns and predictors of smoking cessation in an elderly cohort. <i>Journal of the American Geriatrics Society</i> , <b>2006</b> , 54, 466-71	5.6	43
69	Risk factors for cardiovascular disease across the spectrum of older age: the Cardiovascular Health Study. <i>Atherosclerosis</i> , <b>2014</b> , 237, 336-42	3.1	42
68	Correlation between symptoms and function in older adults with comorbidity. <i>Journal of the American Geriatrics Society</i> , <b>2009</b> , 57, 676-82	5.6	42
67	Severe hypocalcemia following bisphosphonate treatment in a patient with Paget's disease of bone. <i>Bone</i> , <b>2006</b> , 39, 954-8	4.7	38

66	Resilience in Clinical Care: Getting a Grip on the Recovery Potential of Older Adults. <i>Journal of the American Geriatrics Society</i> , <b>2019</b> , 67, 2650-2657	5.6	35
65	Wide-field retinal optical coherence tomography with wavefront sensorless adaptive optics for enhanced imaging of targeted regions. <i>Biomedical Optics Express</i> , <b>2017</b> , 8, 16-37	3.5	34
64	Black-white disparity in disability: the role of medical conditions. <i>Journal of the American Geriatrics Society</i> , <b>2011</b> , 59, 844-50	5.6	33
63	Aging With Vision Loss: A Framework for Assessing the Impact of Visual Impairment on Older Adults. <i>Gerontologist, The</i> , <b>2020</b> , 60, 989-995	5	30
62	Adding injury to insult: fracture risk after stroke in veterans. <i>Journal of the American Geriatrics Society</i> , <b>2006</b> , 54, 1082-8	5.6	29
61	Prevalence and patterns of comorbid cognitive impairment in low vision rehabilitation for macular disease. <i>Archives of Gerontology and Geriatrics</i> , <b>2010</b> , 50, 209-12	4	27
60	Depressive symptomatology and fracture risk in community-dwelling older men and women. <i>Aging Clinical and Experimental Research</i> , <b>2008</b> , 20, 585-92	4.8	27
59	Frailty Assessment in Hospitalized Older Adults Using the Electronic Health Record. <i>Biological Research for Nursing</i> , <b>2017</b> , 19, 213-228	2.6	24
58	The INTUIT Study: Investigating Neuroinflammation Underlying Postoperative Cognitive Dysfunction. <i>Journal of the American Geriatrics Society</i> , <b>2019</b> , 67, 794-798	5.6	22
57	Hearing and vision care for older adults: sensing a need to update Medicare policy. <i>JAMA - Journal of the American Medical Association</i> , <b>2014</b> , 312, 1739-40	27.4	21
56	Maintenance and Representation of Mind Wandering during Resting-State fMRI. <i>Scientific Reports</i> , <b>2017</b> , 7, 40722	4.9	20
55	Patterns and predictors of recovery from exhaustion in older adults: the cardiovascular health study. <i>Journal of the American Geriatrics Society</i> , <b>2011</b> , 59, 207-13	5.6	20
54	Serum carboxymethyl-lysine, disability, and frailty in older persons: the Cardiovascular Health Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2014</b> , 69, 710-6	6.4	19
53	A quality improvement program to enhance after-hours telephone communication between nurses and physicians in a long-term care facility. <i>Journal of the American Geriatrics Society</i> , <b>2008</b> , 56, 1080-6	5.6	18
52	Physical frailty in late-life depression is associated with deficits in speed-dependent executive functions. <i>International Journal of Geriatric Psychiatry</i> , <b>2016</b> , 31, 466-74	3.9	18
51	A low-vision rehabilitation program for patients with mild cognitive deficits. <i>JAMA Ophthalmology</i> , <b>2013</b> , 131, 912-9	3.9	17
50	Categorizing the effect of comorbidity: a qualitative study of individuals' experiences in a low-vision rehabilitation program. <i>Journal of the American Geriatrics Society</i> , <b>2011</b> , 59, 1802-9	5.6	17
49	Ocular amyloid imaging at the crossroad of Alzheimer's disease and age-related macular degeneration: implications for diagnosis and therapy. <i>Journal of Neurology</i> , <b>2019</b> , 266, 1566-1577	5.5	16

48	Two Approaches to Classifying and Quantifying Physical Resilience in Longitudinal Data. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2020</b> , 75, 731-738	6.4	16
47	Association of Co-Existing Impairments in Cognition and Self-Rated Vision and Hearing With Health Outcomes in Older Adults. <i>Gerontology and Geriatric Medicine</i> , <b>2016</b> , 2,	2.3	15
46	Association of Sensory and Cognitive Impairment With Healthcare Utilization and Cost in Older Adults. <i>Journal of the American Geriatrics Society</i> , <b>2019</b> , 67, 1617-1624	5.6	13
45	Comorbid visual and cognitive impairment: relationship with disability status and self-rated health among older Singaporeans. <i>Asia-Pacific Journal of Public Health</i> , <b>2014</b> , 26, 310-9	2	12
44	Memory deficit associated with worse functional trajectories in older adults in low-vision rehabilitation for macular disease. <i>Journal of the American Geriatrics Society</i> , <b>2012</b> , 60, 2087-92	5.6	11
43	Comorbid cognitive impairment and functional trajectories in low vision rehabilitation for macular disease. <i>Aging Clinical and Experimental Research</i> , <b>2011</b> , 23, 343-50	4.8	11
42	Patient-Reported Social and Behavioral Determinants of Health and Estimated Risk of Hospitalization in High-Risk Veterans Affairs Patients. <i>JAMA Network Open</i> , <b>2020</b> , 3, e2021457	10.4	10
41	Biomarkers Associated with Physical Resilience After Hip Fracture. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2020</b> , 75, e166-e172	6.4	8
40	Association Between Dysphagia and Inpatient Outcomes Across Frailty Level Among Patients 70 Years of Age. <i>Dysphagia</i> , <b>2020</b> , 35, 787-797	3.7	8
39	Language processing in age-related macular degeneration associated with unique functional connectivity signatures in the right hemisphere. <i>Neurobiology of Aging</i> , <b>2018</b> , 63, 65-74	5.6	8
38	The AGING Initiative experience: a call for sustained support for team science networks. <i>Health Research Policy and Systems</i> , <b>2018</b> , 16, 41	3.7	7
37	Inter-disciplinary focus groups on telephone medicine: a quality improvement initiative. <i>Journal of the American Medical Directors Association</i> , <b>2006</b> , 7, 407-11	5.9	7
36	Memory and Confusion Complaints in Visually Impaired Older Adults: An Understudied Aspect of Well-Being. <i>Gerontology and Geriatric Medicine</i> , <b>2019</b> , 5, 2333721418818944	2.3	6
35	Resiliency Groups Following Hip Fracture in Older Adults. <i>Journal of the American Geriatrics Society</i> , <b>2019</b> , 67, 2519-2527	5.6	6
34	Vision impairment and cognitive decline among older adults: a systematic review.. <i>BMJ Open</i> , <b>2022</b> , 12, e047929	3	6
33	AGS and NIA Bench-to Bedside Conference Summary: Osteoporosis and Soft Tissue (Muscle and Fat) Disorders. <i>Journal of the American Geriatrics Society</i> , <b>2020</b> , 68, 31-38	5.6	6
32	Trajectories of functional ability over the life course: a conceptual model of the interaction of stressor-induced functional loss and resilience. <i>System Dynamics Review</i> , <b>2018</b> , 34, 481-502	1.6	4
31	Co-Prevalence of Alzheimer's Disease and Age-Related Macular Degeneration Established by Histopathologic Diagnosis. <i>Journal of Alzheimer's Disease</i> , <b>2020</b> , 76, 207-215	4.3	3

30	Use of the ICD-10 vision codes to study ocular conditions in Medicare beneficiaries with stroke. <i>BMC Health Services Research</i> , <b>2020</b> , 20, 628	2.9	3
29	Dual-Task Gait and Alzheimer's Disease Genetic Risk in Cognitively Normal Adults: A Pilot Study. <i>Journal of Alzheimer's Disease</i> , <b>2018</b> , 64, 1137-1148	4.3	3
28	Sex, Race, and Age Differences in Observed Years of Life, Healthy Life, and Able Life among Older Adults in The Cardiovascular Health Study. <i>Journal of Personalized Medicine</i> , <b>2015</b> , 5, 440-51	3.6	3
27	Eye and Vision Health for Tomorrow: From Recommendations to Coordinated Action. <i>JAMA Ophthalmology</i> , <b>2019</b> , 137, 208-211	3.9	3
26	Comorbidity of age-related macular degeneration with Alzheimer's disease: A histopathologic case-control study. <i>PLoS ONE</i> , <b>2019</b> , 14, e0223199	3.7	2
25	Phonemic fluency and brain connectivity in age-related macular degeneration: a pilot study. <i>Brain Connectivity</i> , <b>2015</b> , 5, 126-35	2.7	2
24	New light on an age-old issue. <i>Mechanisms of Ageing and Development</i> , <b>2008</b> , 129, 673-4	5.6	2
23	Infection and inflammation: New perspectives on Alzheimer's disease. <i>Brain, Behavior, &amp; Immunity - Health</i> , <b>2022</b> , 22, 100462	5.1	2
22	Comparative health and self-rated health are equivalently associated with health indicators among older adults. <i>Journal of Clinical Epidemiology</i> , <b>2016</b> , 70, 279-80	5.7	1
21	Assessing Feasibility of a Focused Geriatric Assessment in Older Adults with Sickle Cell Disease to Address Functional Risk Factors for Morbidity and Mortality. <i>Blood</i> , <b>2019</b> , 134, 518-518	2.2	1
20	Relationship Between Depression/Anxiety and Cognitive Function Before and 6 Weeks After Major Non-Cardiac Surgery in Older Adults. <i>Journal of Geriatric Psychiatry and Neurology</i> , <b>2022</b> , 35, 145-154	3.8	1
19	Relationship between neural functional connectivity and memory performance in age-related macular degeneration. <i>Neurobiology of Aging</i> , <b>2020</b> , 95, 176-185	5.6	1
18	Cerebral white matter connectivity, cognition, and age-related macular degeneration. <i>NeuroImage: Clinical</i> , <b>2021</b> , 30, 102594	5.3	1
17	Relating Sensory, Cognitive, and Neural Factors to Older Persons' Perceptions about Happiness: An Exploratory Study. <i>Journal of Aging Research</i> , <b>2018</b> , 2018, 4930385	2.3	1
16	Longitudinal analysis of the retina and choroid in cognitively normal individuals at higher genetic risk for Alzheimer disease.. <i>Ophthalmology Retina</i> , <b>2022</b> ,	3.8	1
15	Electroencephalogram-Based Complexity Measures as Predictors of Post-operative Neurocognitive Dysfunction. <i>Frontiers in Systems Neuroscience</i> , <b>2021</b> , 15, 718769	3.5	0
14	Hospitalization Risk Among Older Adults with Sensory Impairments: Development of a Prognostic Model. <i>Journal of the American Geriatrics Society</i> , <b>2020</b> , 68, 2650-2655	5.6	0
13	RESEARCHCognition and Capacity to Consent for Elective Surgery. <i>Journal of the American Geriatrics Society</i> , <b>2020</b> , 68, 2694-2696	5.6	0

12	A template for physical resilience research in older adults: Methods of the PRIME-KNEE study. <i>Journal of the American Geriatrics Society</i> , <b>2021</b> , 69, 3232-3241	5.6	o
11	Succeeding in Aging Research During the Pandemic: Strategies for Fellows and Junior Faculty. <i>Journal of the American Geriatrics Society</i> , <b>2021</b> , 69, 8-11	5.6	o
10	Response to Letter From De Alfieri et al.: Biological Resilience of Elderly Hospitalized Patients. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2017</b> , 72, 142	6.4	
9	Determinants of Maintenance and Recovery of Function in a Representative Older Community-Resident Biracial Sample. <i>Journal of the American Medical Directors Association</i> , <b>2020</b> , 21, 1141-1147.e1	5.9	
8	Age-Related Macular Degeneration and the Aging Brain. <i>Innovation in Aging</i> , <b>2021</b> , 5, 157-157	0.1	
7	Comorbid vision and cognitive impairments in older adults hospitalized for acute myocardial infarction. <i>Journal of Comorbidity</i> , <b>2020</b> , 10, 2235042X20940493	4	
6	Impact of Vision and Hearing Impairment on Cognition and Loneliness: Evidence From the Mexican Health and Aging Study. <i>Innovation in Aging</i> , <b>2021</b> , 5, 170-171	0.1	
5	Vision Impairment in Dementia Care. <i>Innovation in Aging</i> , <b>2021</b> , 5, 85-85	0.1	
4	Comorbidity of age-related macular degeneration with Alzheimer's disease: A histopathologic case-control study <b>2019</b> , 14, e0223199		
3	Comorbidity of age-related macular degeneration with Alzheimer's disease: A histopathologic case-control study <b>2019</b> , 14, e0223199		
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