

# Elizabeth Salerno

## List of Publications by Year in descending order

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Version: 2024-02-01

51  
papers

1,708  
citations

304743

22  
h-index

315739

38  
g-index

54  
all docs

54  
docs citations

54  
times ranked

2786  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fitness, but not physical activity, is related to functional integrity of brain networks associated with aging. <i>NeuroImage</i> , 2016, 131, 113-125.	4.2	171
2	Physical Activity and Cardiorespiratory Fitness Are Beneficial for White Matter in Low-Fit Older Adults. <i>PLoS ONE</i> , 2014, 9, e107413.	2.5	132
3	White Matter Integrity Declined Over 6-Months, but Dance Intervention Improved Integrity of the Fornix of Older Adults. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 59.	3.4	111
4	White matter microstructure mediates the relationship between cardiorespiratory fitness and spatial working memory in older adults. <i>NeuroImage</i> , 2016, 131, 91-101.	4.2	110
5	Effects of a randomized exercise trial on physical activity, psychological distress and quality of life in older adults. <i>General Hospital Psychiatry</i> , 2017, 49, 44-50.	2.4	85
6	Brain Network Modularity Predicts Exercise-Related Executive Function Gains in Older Adults. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 426.	3.4	83
7	Objectively measured physical activity and sedentary behavior and quality of life indicators in survivors of breast cancer. <i>Cancer</i> , 2015, 121, 4044-4052.	4.1	78
8	Replacing sedentary time with sleep, light, or moderate-to-vigorous physical activity: effects on self-regulation and executive functioning. <i>Journal of Behavioral Medicine</i> , 2017, 40, 332-342.	2.1	72
9	Executive Function Processes Predict Mobility Outcomes in Older Adults. <i>Journal of the American Geriatrics Society</i> , 2014, 62, 285-290.	2.6	63
10	Regional Brain Volumes Moderate, but Do Not Mediate, the Effects of Group-Based Exercise Training on Reductions in Loneliness in Older Adults. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 110.	3.4	51
11	Differential exercise effects on quality of life and health-related quality of life in older adults: a randomized controlled trial. <i>Quality of Life Research</i> , 2015, 24, 455-462.	3.1	50
12	Physical Activity, Sleep and Quality of Life in Older Adults: Influence of Physical, Mental and Social Well-being. <i>Behavioral Sleep Medicine</i> , 2020, 18, 797-808.	2.1	47
13	Physical activity, self-efficacy and self-esteem in breast cancer survivors: a panel model. <i>Psycho-Oncology</i> , 2017, 26, 1625-1631.	2.3	44
14	White matter plasticity in healthy older adults: The effects of aerobic exercise. <i>NeuroImage</i> , 2021, 239, 118305.	4.2	41
15	Home-Based Physical Activity Program Improves Depression and Anxiety in Older Adults. <i>Journal of Physical Activity and Health</i> , 2018, 15, 692-696.	2.0	35
16	Physical Activity Patterns and Relationships With Cognitive Function in Patients With Breast Cancer Before, During, and After Chemotherapy in a Prospective, Nationwide Study. <i>Journal of Clinical Oncology</i> , 2021, 39, 3283-3292.	1.6	34
17	Sedentary Behavior in U.S. Adults: Fall 2019. <i>Medicine and Science in Sports and Exercise</i> , 2021, 53, 2512-2519.	0.4	31
18	Acute aerobic exercise effects on cognitive function in breast cancer survivors: a randomized crossover trial. <i>BMC Cancer</i> , 2019, 19, 371.	2.6	27

#	ARTICLE	IF	CITATIONS
19	The effects of exercise on cancer-related fatigue in breast cancer patients during primary treatment: a meta-analysis and systematic review. <i>Expert Review of Anticancer Therapy</i> , 2020, 20, 865-877.	2.4	27
20	Embracing the complexity: Older adults with cancer-related cognitive decline—A Young International Society of Geriatric Oncology position paper. <i>Journal of Geriatric Oncology</i> , 2020, 11, 237-243.	1.0	26
21	Nutritional supplementation boosts aerobic exercise effects on functional brain systems. <i>Journal of Applied Physiology</i> , 2019, 126, 77-87.	2.5	25
22	Physical activity levels and patterns in older adults: the influence of a DVD-based exercise program. <i>Journal of Behavioral Medicine</i> , 2015, 38, 91-97.	2.1	23
23	Maintenance Effects of a DVD-Delivered Exercise Intervention on Physical Function in Older Adults: Table 1.. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2015, 70, 785-789.	3.6	23
24	Correlates of objectively measured sedentary behavior in breast cancer survivors. <i>Cancer Causes and Control</i> , 2016, 27, 787-795.	1.8	22
25	Higher cardiorespiratory fitness levels are associated with greater hippocampal volume in breast cancer survivors. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 465.	2.0	21
26	Effects of a Home-Based DVD-Delivered Physical Activity Program on Self-Esteem in Older Adults: Results From a Randomized Controlled Trial. <i>Psychosomatic Medicine</i> , 2017, 79, 71-80.	2.0	20
27	Replacing sedentary time with physical activity or sleep: effects on cancer-related cognitive impairment in breast cancer survivors. <i>BMC Cancer</i> , 2018, 18, 685.	2.6	19
28	Weight Training and Risk of 10 Common Types of Cancer. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 1845-1851.	0.4	19
29	Relationship between self-reported and objectively measured physical activity and subjective memory impairment in breast cancer survivors: role of self-efficacy, fatigue and distress. <i>Psycho-Oncology</i> , 2017, 26, 1390-1399.	2.3	18
30	Contamination by an Active Control Condition in a Randomized Exercise Trial. <i>PLoS ONE</i> , 2016, 11, e0164246.	2.5	17
31	Moderate Physical Activity Mediates the Association between White Matter Lesion Volume and Memory Recall in Breast Cancer Survivors. <i>PLoS ONE</i> , 2016, 11, e0149552.	2.5	16
32	Effects of a DVD-delivered exercise program on patterns of sedentary behavior in older adults: a randomized controlled trial. <i>Preventive Medicine Reports</i> , 2016, 3, 238-243.	1.8	14
33	Associations Between Physical Fitness Indices and Working Memory in Breast Cancer Survivors and Age-Matched Controls. <i>Journal of Women's Health</i> , 2016, 25, 99-108.	3.3	14
34	Exercise Mode Moderates the Relationship Between Mobility and Basal Ganglia Volume in Healthy Older Adults. <i>Journal of the American Geriatrics Society</i> , 2016, 64, 102-108.	2.6	13
35	Longitudinal Association Between Perceived Fatigability and Cognitive Function in Older Adults: Results from the Baltimore Longitudinal Study of Aging. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, e67-e73.	3.6	12
36	Occupational Physical Stress Is Negatively Associated With Hippocampal Volume and Memory in Older Adults. <i>Frontiers in Human Neuroscience</i> , 2020, 14, 266.	2.0	12

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37	Increased frequency of intentional weight loss associated with reduced mortality: a prospective cohort analysis. <i>BMC Medicine</i> , 2020, 18, 248.	5.5	12
38	Sensor-measured sedentariness and physical activity are differentially related to fluid and crystallized abilities in aging.. <i>Psychology and Aging</i> , 2020, 35, 1154-1169.	1.6	12
39	Effects of Gait Self-Efficacy and Lower-Extremity Physical Function on Dual-Task Performance in Older Adults. <i>BioMed Research International</i> , 2017, 2017, 1-10.	1.9	11
40	Differential Trajectories of Well-Being in Older Adult Women: The Role of Optimism. <i>Applied Psychology: Health and Well-Being</i> , 2014, 6, 362-380.	3.0	10
41	Effects of a DVD-Delivered Exercise Intervention on Maintenance of Physical Activity in Older Adults. <i>Journal of Physical Activity and Health</i> , 2016, 13, 594-598.	2.0	10
42	Long-Term Maintenance of Physical Function in Older Adults Following a DVD-Delivered Exercise Intervention. <i>Journal of Aging and Physical Activity</i> , 2017, 25, 27-31.	1.0	10
43	Exploration of Confounding Due to Poor Health in an Accelerometer-Mortality Study. <i>Medicine and Science in Sports and Exercise</i> , 2020, 52, 2546-2553.	0.4	10
44	Resting state functional connectivity provides mechanistic predictions of future changes in sedentary behavior. <i>Scientific Reports</i> , 2022, 12, 940.	3.3	7
45	Dose-Response Effects of Acute Aerobic Exercise Duration on Cognitive Function in Patients With Breast Cancer: A Randomized Crossover Trial. <i>Frontiers in Psychology</i> , 2020, 11, 1500.	2.1	6
46	Ambulatory Function and Mortality among Cancer Survivors in the NIH-AARP Diet and Health Study. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2021, 30, 690-698.	2.5	5
47	Effects of a DVD-delivered randomized controlled physical activity intervention on functional health in cancer survivors. <i>BMC Cancer</i> , 2021, 21, 870.	2.6	4
48	Measurement of physical activity and sedentary behavior in breast cancer survivors. <i>Journal of Community and Supportive Oncology</i> , 2017, 15, .	0.1	4
49	Longitudinal Association Between Fatigability and Executive Function: Results from the Baltimore Longitudinal Study of Aging. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 393-393.	0.4	1
50	SELF-REPORTED WALKING PACE AND ALL-CAUSE MORTALITY AMONG CANCER SURVIVORS IN THE NIH-AARP DIET AND HEALTH STUDY. <i>Innovation in Aging</i> , 2019, 3, S387-S388.	0.1	0
51	Reply to S. Ning et al. <i>Journal of Clinical Oncology</i> , 2022, , JCO2102600.	1.6	0