

# Steriani Elavsky

## List of Publications by Year in descending order

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Version: 2024-02-01

78  
papers

6,918  
citations

126708

33  
h-index

88477

70  
g-index

84  
all docs

84  
docs citations

84  
times ranked

7890  
citing authors

#	ARTICLE	IF	CITATIONS
1	Researching the Links Between Smartphone Behavior and Adolescent Well-being With the FUTURE-WP4 (Modeling the Future: Understanding the Impact of Technology on Adolescentâ€™s Well-being Work) Tj ETQq1 1 0.784314 4gBT /Over Protocols, 2022, 11, e35984.	0.5	1
2	Physical activity in an air-polluted environment: behavioral, psychological and neuroimaging protocol for a prospective cohort study (Healthy Aging in Industrial Environment study â€™ Program 4). BMC Public Health, 2021, 21, 126.	1.2	10
3	The Associations of COVID-19 Induced Anxiety, Related Knowledge and Protective Behavior. Health Psychology Research, 2021, 9, 24768.	0.6	10
4	The Effect of Regular Physical Activity on Muscle and Adipose Tissue in Premenopausal Women. Applied Sciences (Switzerland), 2021, 11, 8655.	1.3	1
5	Feasibility of Real-time Behavior Monitoring Via Mobile Technology in Czech Adults Aged 50 Years and Above: 12-Week Study With Ecological Momentary Assessment. JMIR Aging, 2021, 4, e15220.	1.4	1
6	Peripheral vasodilation is reduced during exercise in perimenopausal women with elevated cardiovascular risk. Menopause, 2020, 27, 1167-1170.	0.8	1
7	Running and Physical Activity in an Air-Polluted Environment: The Biomechanical and Musculoskeletal Protocol for a Prospective Cohort Study 4HAIE (Healthy Aging in Industrial Environmentâ€™ Program 4). International Journal of Environmental Research and Public Health, 2020, 17, 9142.	1.2	12
8	Effects of Mindfulness Training on Daily Stress Response in College Students: Ecological Momentary Assessment of a Randomized Controlled Trial. Mindfulness, 2020, 11, 1433-1445.	1.6	37
9	The Role of Psychological Factors in Older Adultsâ€™ Readiness to Use eHealth Technology: Cross-Sectional Questionnaire Study. Journal of Medical Internet Research, 2020, 22, e14670.	2.1	17
10	The impact of trait mindfulness on relational outcomes in novice yoga practitioners participating in an academic yoga course. Journal of American College Health, 2019, 67, 250-262.	0.8	3
11	Retrograde and oscillatory shear increase across the menopause transition. Physiological Reports, 2019, 7, e13965.	0.7	5
12	Mobile Health Interventions for Physical Activity, Sedentary Behavior, and Sleep in Adults Aged 50 Years and Older: A Systematic Literature Review. Journal of Aging and Physical Activity, 2019, 27, 565-593.	0.5	60
13	Functions of mHealth applications: A userâ€™s perspective. Health Informatics Journal, 2019, 25, 1065-1075.	1.1	36
14	GPsâ€™ perspectives on eHealth use in the Czech Republic: a cross-sectional mixed-design survey study. BJGP Open, 2019, 3, bjgpopen19X101655.	0.9	11
15	The daily influences of yoga on relational outcomes off of the mat. International Journal of Yoga, 2019, 12, 103.	0.4	8
16	â€™Yoga resets my inner peace barometerâ€™: A qualitative study illuminating the pathways of how yoga impacts oneâ€™s relationship to oneself and to others. Complementary Therapies in Medicine, 2018, 40, 215-221.	1.3	34
17	Patterns of Conduit Artery Shear Stress Across the Menopause Transition. FASEB Journal, 2018, 32, lb308.	0.2	0
18	A Daily Process Approach to Depict Satisfaction with Life during the Menopausal Transition: Physical (In)activity, Symptoms, and Neuroticism. Journal of Happiness Studies, 2017, 18, 631-645.	1.9	7

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19	Promoting healthy transition to college through mindfulness training with first-year college students: Pilot randomized controlled trial. <i>Journal of American College Health</i> , 2017, 65, 259-267.	0.8	132
20	Who are mobile app users from healthy lifestyle websites? Analysis of patterns of app use and user characteristics. <i>Translational Behavioral Medicine</i> , 2017, 7, 891-901.	1.2	51
21	Social Cognitive Determinants of Physical Activity in Czech Older Adults. <i>Journal of Aging and Physical Activity</i> , 2017, 25, 196-204.	0.5	8
22	An intensive longitudinal examination of daily physical activity and sleep in midlife women. <i>Sleep Health</i> , 2016, 2, 42-48.	1.3	24
23	Concurrent and lagged relations between momentary affect and sedentary behavior in middle-aged women. <i>Menopause</i> , 2016, 23, 919-923.	0.8	22
24	Physical activity, self-efficacy, and quality of life in older Czech adults. <i>European Journal of Ageing</i> , 2016, 13, 5-14.	1.2	23
25	Intentionâ€behavior gap is wider for walking and moderate physical activity than for vigorous physical activity in university students. <i>Journal of Science and Medicine in Sport</i> , 2016, 19, 130-134.	0.6	11
26	Daily physical activity enhances resilient resources for symptom management in middle-aged women.. <i>Health Psychology</i> , 2015, 34, 756-764.	1.3	18
27	Factors influencing physical activity in older adults. <i>Journal of Exercise Rehabilitation</i> , 2014, 10, 45-52.	0.4	43
28	Social Cognitive Correlates Of Physical Activity In Korean Older Adults. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 240.	0.2	0
29	Daily Satisfaction With Life Is Regulated by Both Physical Activity and Sedentary Behavior. <i>Journal of Sport and Exercise Psychology</i> , 2014, 36, 166-178.	0.7	39
30	Habits Predict Physical Activity on Days When Intentions Are Weak. <i>Journal of Sport and Exercise Psychology</i> , 2014, 36, 157-165.	0.7	55
31	A daily process analysis of physical activity, sedentary behavior, and perceived cognitive abilities. <i>Psychology of Sport and Exercise</i> , 2014, 15, 498-504.	1.1	10
32	Weekly Fluctuations in College Student Leisure Activities and Well-Being. <i>Leisure Sciences</i> , 2014, 36, 14-34.	2.2	41
33	Behavioral correlates of depressive symptoms in older unlike-sex twin pairs. <i>Aging Clinical and Experimental Research</i> , 2013, 25, 257-264.	1.4	2
34	Developing an instrument to measure physical activity related self-worth in women: Rasch analysis of the Women's Physical Activity Self-Worth Inventory (WPASWI). <i>Psychology of Sport and Exercise</i> , 2013, 14, 111-121.	1.1	11
35	Women Bound to Be Active: Differences in Long-Term Physical Activity Between Completers and Noncompleters of a Book Club Intervention. <i>Journal of Physical Activity and Health</i> , 2013, 10, 368-378.	1.0	8
36	A Daily Process Analysis of Intentions and Physical Activity in College Students. <i>Journal of Sport and Exercise Psychology</i> , 2013, 35, 493-502.	0.7	45

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37	A daily analysis of physical activity and satisfaction with life in emerging adults.. Health Psychology, 2013, 32, 647-656.	1.3	95
38	Sedentary behavior as a daily process regulated by habits and intentions.. Health Psychology, 2013, 32, 1149-1157.	1.3	141
39	Effects of physical activity on vasomotor symptoms. Menopause, 2012, 19, 1095-1103.	0.8	36
40	The Stability of Automatic Evaluations of Physical Activity and Their Relations With Physical Activity. Journal of Sport and Exercise Psychology, 2012, 34, 715-736.	0.7	31
41	Identifying priorities among goals and plans: A critical psychometric reexamination of the exercise goal-setting and planning/scheduling scales.. Sport, Exercise, and Performance Psychology, 2012, 1, 158-172.	0.6	7
42	Habit strength moderates the strength of within-person relations between weekly self-reported and objectively-assessed physical activity. Psychology of Sport and Exercise, 2012, 13, 558-561.	1.1	10
43	Daily physical activity and menopausal hot flashes: Applying a novel within-person approach to demonstrate individual differences. Maturitas, 2012, 71, 287-293.	1.0	19
44	Exercise-induced vasodilation is associated with menopause stage in healthy middle-aged women. Applied Physiology, Nutrition and Metabolism, 2012, 37, 418-424.	0.9	13
45	The Dynamic Nature of Physical Activity Intentions: A Within-Person Perspective on Intention-Behavior Coupling. Journal of Sport and Exercise Psychology, 2011, 33, 807-827.	0.7	66
46	Understanding Physical Activity Intentions and Behavior in Postmenopausal Women: An Application of the Theory of Planned Behavior. International Journal of Behavioral Medicine, 2011, 18, 139-149.	0.8	28
47	When talking less is more: exploring outcomes of <i>Twitter</i> usage in the large lecture hall. Learning, Media and Technology, 2011, 36, 215-233.	2.1	99
48	Quality of life and psychosocial health in postmenopausal women achieving public health guidelines for physical activity. Menopause, 2010, 17, 64-71.	0.8	25
49	Longitudinal Examination of the Exercise and Self-Esteem Model in Middle-Aged Women. Journal of Sport and Exercise Psychology, 2010, 32, 862-880.	0.7	51
50	Personality, menopausal symptoms, and physical activity outcomes in middle-aged women. Personality and Individual Differences, 2009, 46, 123-128.	1.6	54
51	Depressed mood but not fatigue mediate the relationship between physical activity and perceived stress in middle-aged women. Maturitas, 2009, 64, 235-240.	1.0	20
52	Physical activity, menopause, and quality of life. Menopause, 2009, 16, 265-271.	0.8	96
53	Correlates of functional fitness in older adults. International Journal of Behavioral Medicine, 2008, 15, 311-318.	0.8	30
54	Neuroanatomical correlates of aging, cardiopulmonary fitness level, and education. Psychophysiology, 2008, 45, 825-838.	1.2	140

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55	Enhancing physical activity adherence and well-being in multiple sclerosis: a randomised controlled trial. <i>Multiple Sclerosis Journal</i> , 2007, 13, 652-659.	1.4	134
56	Long-term follow-up of physical activity behavior in older adults.. <i>Health Psychology</i> , 2007, 26, 375-380.	1.3	158
57	Lack of perceived sleep improvement after 4-month structured exercise programs. <i>Menopause</i> , 2007, 14, 535-540.	0.8	70
58	Interactive effects of fitness and hormone treatment on brain health in postmenopausal women. <i>Neurobiology of Aging</i> , 2007, 28, 179-185.	1.5	128
59	Exercise and Self-Esteem in Menopausal Women: A Randomized Controlled Trial Involving Walking and Yoga. <i>American Journal of Health Promotion</i> , 2007, 22, 83-92.	0.9	62
60	Physical activity and mental health outcomes during menopause: A randomized controlled trial. <i>Annals of Behavioral Medicine</i> , 2007, 33, 132-142.	1.7	168
61	Aerobic Exercise Training Increases Brain Volume in Aging Humans. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2006, 61, 1166-1170.	1.7	1,599
62	Validation of Geriatric Depression Scale“5 Scores Among Sedentary Older Adults. <i>Educational and Psychological Measurement</i> , 2006, 66, 667-675.	1.2	15
63	Does the Physical Self-Efficacy Scale Assess Self-Efficacy or Self-Esteem?. <i>Journal of Sport and Exercise Psychology</i> , 2005, 27, 152-170.	0.7	12
64	Physical Activity-Related Well-Being in Older Adults: Social Cognitive Influences.. <i>Psychology and Aging</i> , 2005, 20, 295-302.	1.4	71
65	Physical activity enhances long-term quality of life in older adults: Efficacy, esteem, and affective influences. <i>Annals of Behavioral Medicine</i> , 2005, 30, 138-145.	1.7	249
66	Depressive Symptoms Among Older Adults: Long-Term Reduction After a Physical Activity Intervention. <i>Journal of Behavioral Medicine</i> , 2005, 28, 385-394.	1.1	101
67	Physical Activity, Self-Efficacy, and Self-Esteem: Longitudinal Relationships in Older Adults. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2005, 60, P268-P275.	2.4	132
68	Physical activity, symptoms, esteem, and life satisfaction during menopause. <i>Maturitas</i> , 2005, 52, 374-385.	1.0	125
69	Influence Of Soft Tissue Composition And Fitness On Bone Mineral Density In Perimenopausal Women. <i>Medicine and Science in Sports and Exercise</i> , 2005, 37, S152.	0.2	0
70	Physiological And Psychological Correlates Of Menopause-related Quality Of Life. <i>Medicine and Science in Sports and Exercise</i> , 2005, 37, S371-S372.	0.2	0
71	Maintenance Of Long-term Physical Activity In Older Adults. <i>Medicine and Science in Sports and Exercise</i> , 2005, 37, S12.	0.2	1
72	Physiological And Psychological Correlates Of Menopause-related Quality Of Life. <i>Medicine and Science in Sports and Exercise</i> , 2005, 37, S371-S372.	0.2	0

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73	Cardiovascular fitness, cortical plasticity, and aging. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 3316-3321.	3.3	1,378
74	Physical Activity and Quality of Life Across a 4-year Period in Older Adults. Medicine and Science in Sports and Exercise, 2004, 36, S299.	0.2	0
75	Physical Activity and Quality of Life Across a 4-year Period in Older Adults. Medicine and Science in Sports and Exercise, 2004, 36, S299.	0.2	0
76	Enhancing Brain and Cognitive Function of Older Adults Through Fitness Training. Journal of Molecular Neuroscience, 2003, 20, 213-222.	1.1	97
77	Exercise self-efficacy in older adults: Social, affective, and behavioral influences. Annals of Behavioral Medicine, 2003, 25, 1-7.	1.7	252
78	Predicting long-term maintenance of physical activity in older adults. Preventive Medicine, 2003, 37, 110-118.	1.6	382