

# Susan Marzolini

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3921342/publications.pdf>

Version: 2024-02-01

106  
papers

3,123  
citations

172457

29  
h-index

182427

51  
g-index

112  
all docs

112  
docs citations

112  
times ranked

3570  
citing authors

#	ARTICLE	IF	CITATIONS
1	Profile of women choosing mixed-sex, women-only, and home-based cardiac rehabilitation models and impact on utilization. <i>Women and Health</i> , 2022, 62, 98-107.	1.0	1
2	Muscle Oxygenation of the Paretic and Nonparetic Legs During and After Arterial Occlusion in Chronic Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2022, 31, 106265.	1.6	3
3	Altered central and blood glutathione in Alzheimer's disease and mild cognitive impairment: a meta-analysis. <i>Alzheimer's Research and Therapy</i> , 2022, 14, 23.	6.2	22
4	Abstract EP57: A Non-exercise Prediction Of Cardiorespiratory Fitness For Patients With Cardiovascular Disease: Data From The Fitness Registry And The Importance Of Exercise International Database (FRIEND). <i>Circulation</i> , 2022, 145, .	1.6	1
5	Design and delivery of home-based telehealth pulmonary rehabilitation programs in COPD: A systematic review and meta-analysis. <i>International Journal of Medical Informatics</i> , 2022, 162, 104754.	3.3	25
6	Validity of Bioelectric Impedance in Relation to Dual-Energy X-Ray Absorptiometry for Measuring Baseline and Change in Body Composition After an Exercise Program in Stroke. <i>Journal of Strength and Conditioning Research</i> , 2022, Publish Ahead of Print, .	2.1	1
7	Post pandemic research priorities: A consensus statement from the HL-PIVOT. <i>Progress in Cardiovascular Diseases</i> , 2022, , .	3.1	6
8	A Retrospective Comparison of Fitness and Exercise Progression in Patients With Coronary and Peripheral Artery Disease in Cardiac Rehabilitation. <i>Canadian Journal of Cardiology</i> , 2021, 37, 260-268.	1.7	7
9	Rhythmic Auditory Music Stimulation increases task-distraction during exercise among cardiac rehabilitation patients: A secondary analysis of a randomized controlled trial. <i>Psychology of Sport and Exercise</i> , 2021, 53, 101868.	2.1	1
10	Factors That Predispose Women to Greater Depressive Symptoms: A Sex-, Age-, and Diagnosis-Matched Cardiac Rehabilitation Cohort. <i>Canadian Journal of Cardiology</i> , 2021, 37, 382-390.	1.7	6
11	Cardiac Rehabilitation in Canada During COVID-19. <i>CJC Open</i> , 2021, 3, 152-158.	1.5	31
12	Cardiopulmonary Exercise Testing in Stroke Rehabilitation: Benefits and Clinical Utility Perceived by Physiotherapists and Individuals with Stroke. <i>Physiotherapy Canada Physiotherapie Canada</i> , 2021, 73, 110-117.	0.6	5
13	Cerebrovascular assessments to help understand brain-related changes associated with aerobic exercise after stroke. <i>Applied Physiology, Nutrition and Metabolism</i> , 2021, 46, 412-415.	1.9	1
14	Impacts of the COVID-19 Pandemic on Cardiac Rehabilitation Delivery around the World. <i>Global Heart</i> , 2021, 16, 43.	2.3	89
15	Inclusion of People With Peripheral Artery Disease in Cardiac Rehabilitation Programs: A Pan-Canadian Survey. <i>Heart Lung and Circulation</i> , 2021, 30, 1031-1043.	0.4	10
16	Factors Associated With Change in Cardiovascular Fitness for Patients With Peripheral and Coronary Artery Disease in Cardiac Rehabilitation. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2021, 41, 230-236.	2.1	5
17	Efficacy of non-invasive brain stimulation on global cognition and neuropsychiatric symptoms in Alzheimer's disease and mild cognitive impairment: A meta-analysis and systematic review. <i>Ageing Research Reviews</i> , 2021, 72, 101499.	10.9	34
18	Reference Standards for Cardiorespiratory Fitness by Cardiovascular Disease Category and Testing Modality: Data From FRIEND. <i>Journal of the American Heart Association</i> , 2021, 10, e022336.	3.7	16

#	ARTICLE	IF	CITATIONS
19	Developing a research agenda on exercise and physical activity for people with limb loss in Canada. <i>Disability and Rehabilitation</i> , 2021, , 1-9.	1.8	2
20	Impact of 12-week exercise program on biomarkers of gut barrier integrity in patients with coronary artery disease. <i>PLoS ONE</i> , 2021, 16, e0260165.	2.5	6
21	Sex Differences in Predictors of Completion of a 6-month Adapted Cardiac Rehabilitation Program for People with Type 2 Diabetes and No Known Cardiac Disease. <i>Canadian Journal of Diabetes</i> , 2021, 46, 277-286.e1.	0.8	3
22	Women's outcomes following mixed-sex, women-only, and home-based cardiac rehabilitation participation and comparison by sex. <i>BMC Women's Health</i> , 2021, 21, 413.	2.0	8
23	The association between brain-derived neurotrophic factor and improved cognition in mild cognitive impairment and Alzheimer's disease patients in an exercise-primed transcranial direct current stimulation study. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0
24	Evaluating the relationship between vascular endothelial growth factor (VEGF) and cognitive improvements following exercise-primed transcranial direct current stimulation (tDCS) in mild cognitive impairment (MCI) and Alzheimer's disease (AD). <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0
25	Associations Between Time After Stroke and Exercise Training Outcomes: A Meta-Regression Analysis. <i>Journal of the American Heart Association</i> , 2021, 10, e022588.	3.7	9
26	Lipid peroxidation mediates the relationship between cardiopulmonary fitness and depressive symptoms in people with coronary artery disease. <i>Alzheimer's and Dementia</i> , 2021, 17, .	0.8	0
27	Exercise priming with transcranial direct current stimulation: a study protocol for a randomized, parallel-design, sham-controlled trial in mild cognitive impairment and Alzheimer's disease. <i>BMC Geriatrics</i> , 2021, 21, 677.	2.7	5
28	Eligibility, Enrollment, and Completion of Exercise-Based Cardiac Rehabilitation Following Stroke Rehabilitation: What Are the Barriers?. <i>Physical Therapy</i> , 2020, 100, 44-56.	2.4	22
29	Cardiac-Related Pulsatility in the Insula Is Directly Associated With Middle Cerebral Artery Pulsatility Index. <i>Journal of Magnetic Resonance Imaging</i> , 2020, 51, 1454-1462.	3.4	5
30	Association Between Sphingolipids and Cardiopulmonary Fitness in Coronary Artery Disease Patients Undertaking Cardiac Rehabilitation. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020, 75, 671-679.	3.6	16
31	Entering Cardiac Rehabilitation With Peripheral Artery Disease. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2020, 40, 255-262.	2.1	9
32	Development of Global Reference Standards for Directly Measured Cardiorespiratory Fitness: A Report From the Fitness Registry and Importance of Exercise National Database (FRIEND). <i>Mayo Clinic Proceedings</i> , 2020, 95, 255-264.	3.0	30
33	Inclusion of People Poststroke in Cardiac Rehabilitation Programs in Canada: A Missed Opportunity for Referral. <i>CJC Open</i> , 2020, 2, 195-206.	1.5	16
34	A Gap in Post-Stroke Blood Pressure Target Attainment at Entry to Cardiac Rehabilitation. <i>Canadian Journal of Neurological Sciences</i> , 2020, 48, 1-9.	0.5	1
35	Effect of reactive balance training on physical fitness poststroke: study protocol for a randomised non-inferiority trial. <i>BMJ Open</i> , 2020, 10, e035740.	1.9	3
36	Including Patients With Stroke in Cardiac Rehabilitation. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2020, 40, 294-301.	2.1	12

#	ARTICLE	IF	CITATIONS
37	Quantifying the Occurrence of Shoulder Pain after Cardiac Surgery in a Cardiac Rehabilitation Population. <i>Physiotherapy Canada Physiotherapie Canada</i> , 2020, 72, 339-347.	0.6	1
38	Investigating the relationship between neuropsychiatric symptoms and cognition in mild cognitive impairment and Alzheimer's disease patients undergoing an exercise-primed transcranial direct current stimulation clinical trial (The EXPRESS Study). <i>Alzheimer's and Dementia</i> , 2020, 16, e046158.	0.8	0
39	EVALUATING THE COGNITIVE EFFECTS OF EXERCISE PRIMING AND TRANSCRANIAL DIRECT CURRENT STIMULATION IN MILD COGNITIVE IMPAIRMENT AND MILD ALZHEIMER'S DISEASE: THE EXPRESS STUDY. <i>American Journal of Geriatric Psychiatry</i> , 2020, 28, S75-S76.	1.2	0
40	Determining Safe Participation in Aerobic Exercise Early After Stroke Through a Graded Submaximal Exercise Test. <i>Physical Therapy</i> , 2020, 100, 1434-1443.	2.4	4
41	Long-term effects of cardiac rehabilitation on sleep apnea severity in patients with coronary artery disease. <i>Journal of Clinical Sleep Medicine</i> , 2020, 16, 65-71.	2.6	9
42	Training heart failure patients with reduced ejection fraction attenuates muscle sympathetic nerve activation during mild dynamic exercise. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2019, 317, R503-R512.	1.8	21
43	Cerebrovascular Pulsatility During Rest and Exercise Reflects Hemodynamic Impairment in Stroke and Cerebral Small Vessel Disease. <i>Ultrasound in Medicine and Biology</i> , 2019, 45, 3116-3127.	1.5	12
44	Peripheral Arterial Disease. <i>Clinics in Geriatric Medicine</i> , 2019, 35, 527-537.	2.6	7
45	Adding Life to Years in Cardiac Rehabilitation: Importance of Measuring Quality of Life. <i>Canadian Journal of Cardiology</i> , 2019, 35, 235-237.	1.7	0
46	Aerobic Training and Mobilization Early Post-stroke: Cautions and Considerations. <i>Frontiers in Neurology</i> , 2019, 10, 1187.	2.4	49
47	Gender matters in cardiac rehabilitation and diabetes: Using Bourdieu's concepts. <i>Social Science and Medicine</i> , 2018, 200, 44-51.	3.8	15
48	Aerobic With Resistance Training or Aerobic Training Alone Poststroke: A Secondary Analysis From a Randomized Clinical Trial. <i>Neurorehabilitation and Neural Repair</i> , 2018, 32, 209-222.	2.9	34
49	The Cardiac Rehabilitation Model Improves Fitness, Quality of Life, and Depression in Breast Cancer Survivors. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2018, 38, 246-252.	2.1	47
50	Aerobic Training in Canadian Stroke Rehabilitation Programs. <i>Journal of Neurologic Physical Therapy</i> , 2018, 42, 248-255.	1.4	30
51	Clinician's Commentary on Hui et al.. <i>Physiotherapy Canada Physiotherapie Canada</i> , 2018, 70, 90-91.	0.6	0
52	Integrating Individuals With Stroke Into Cardiac Rehabilitation Following Traditional Stroke Rehabilitation: Promoting a Continuum of Care. <i>Canadian Journal of Cardiology</i> , 2018, 34, S240-S246.	1.7	22
53	Training Heart Failure Patients with Reduced Ejection Fraction Attenuates their Muscle Metaboreflex and Lowers Muscle Sympathetic Nerve Activity at Rest and During Mild Dynamic Exercise. <i>FASEB Journal</i> , 2018, 32, 853.18.	0.5	0
54	Effects of an adapted cardiac rehabilitation programme on arterial stiffness in patients with type 2 diabetes without cardiac disease diagnosis. <i>Diabetes and Vascular Disease Research</i> , 2017, 14, 104-112.	2.0	5

#	ARTICLE	IF	CITATIONS
55	Does limb partitioning and positioning affect acute cardiorespiratory responses during strength exercises in patients with COPD?. <i>Respirology</i> , 2017, 22, 1336-1342.	2.3	10
56	Cardiorespiratory Responses to Short Bouts of Resistance Training Exercises in Individuals With Chronic Obstructive Pulmonary Disease. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2017, 37, 356-362.	2.1	10
57	Effect of Cardiac Rehabilitation Dose on Mortality and Morbidity: A Systematic Review and Meta-regression Analysis. <i>Mayo Clinic Proceedings</i> , 2017, 92, 1644-1659.	3.0	93
58	Exercise Training Increases Parietal Lobe Cerebral Blood Flow in Chronic Stroke: An Observational Study. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 318.	3.4	23
59	Cardiac rehabilitation for women with breast cancer and treatment-related heart failure compared with coronary artery disease: A retrospective study. <i>Journal of Rehabilitation Medicine</i> , 2017, 49, 277-281.	1.1	7
60	Long-term effects of cardiac rehabilitation on sleep apnea severity in patients with coronary artery disease. , 2017, , .		0
61	Factors Affecting Attendance at an Adapted Cardiac Rehabilitation Exercise Program for Individuals with Mobility Deficits Poststroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016, 25, 87-94.	1.6	38
62	Sex Differences in Cardiac Rehabilitation Adherence: A Meta-analysis. <i>Canadian Journal of Cardiology</i> , 2016, 32, 1316-1324.	1.7	124
63	Feasibility and Effects of Cardiac Rehabilitation for Individuals after Transient Ischemic Attack. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016, 25, 2453-2463.	1.6	25
64	Utility of Screening for Obstructive Sleep Apnea in Cardiac Rehabilitation. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2016, 36, 413-420.	2.1	9
65	Prescribing Aerobic Exercise Intensity without a Cardiopulmonary Exercise Test Post Stroke: Utility of the Six-Minute Walk Test. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016, 25, 2222-2231.	1.6	21
66	Exercise and Environmental Enrichment as Enablers of Task-Specific Neuroplasticity and Stroke Recovery. <i>Neurotherapeutics</i> , 2016, 13, 395-402.	4.4	91
67	Time-to-Referral, Use, and Efficacy of Cardiac Rehabilitation After Heart Transplantation. <i>Transplantation</i> , 2015, 99, 594-601.	1.0	15
68	Synchronized personalized music audio-playlists to improve adherence to physical activity among patients participating in a structured exercise program: a proof-of-principle feasibility study. <i>Sports Medicine - Open</i> , 2015, 1, 23.	3.1	34
69	Observing temporal trends in cardiac rehabilitation from 1996 to 2010 in Ontario: characteristics of referred patients, programme participation and mortality rates. <i>BMJ Open</i> , 2015, 5, e009523.	1.9	15
70	â€œNo Supermanâ€: Qualitative Health Research, 2015, 25, 1648-1661.	2.1	15
71	Delays in Referral and Enrolment Are Associated With Mitigated Benefits of Cardiac Rehabilitation After Coronary Artery Bypass Surgery. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2015, 8, 608-620.	2.2	57
72	Exercise intensity modulates the change in cerebral blood flow following aerobic exercise in chronic stroke. <i>Experimental Brain Research</i> , 2015, 233, 2467-2475.	1.5	27

#	ARTICLE	IF	CITATIONS
73	Sex bias in referral of women to outpatient cardiac rehabilitation? A meta-analysis. <i>European Journal of Preventive Cardiology</i> , 2015, 22, 423-441.	1.8	148
74	Divergent muscle sympathetic responses to dynamic leg exercise in heart failure and age-matched healthy subjects. <i>Journal of Physiology</i> , 2015, 593, 715-722.	2.9	49
75	On-site programmatic attendance to cardiac rehabilitation and the healthy-adherer effect. <i>European Journal of Preventive Cardiology</i> , 2015, 22, 1232-1246.	1.8	22
76	Cardiotoxicity in Breast Cancer. <i>Medicine and Science in Sports and Exercise</i> , 2014, 46, 369.	0.4	1
77	Predictors of low bone mineral density of the stroke-affected hip among ambulatory individuals with chronic stroke. <i>Osteoporosis International</i> , 2014, 25, 2631-2638.	3.1	14
78	Outcomes in People after Stroke Attending an Adapted Cardiac Rehabilitation Exercise Program: Does Time from Stroke Make a Difference?. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 1648-1656.	1.6	44
79	Perfectionism, Type D personality, and illness-related coping styles in cardiac rehabilitation patients. <i>Journal of Health Psychology</i> , 2014, 19, 417-426.	2.3	26
80	PO-28 CHANGES IN CEREBROVASCULAR PULSATILITY DURING AEROBIC EXERCISE ARE UNRELATED TO BRACHIAL-ANKLE PULSE WAVE VELOCITY IN CHRONIC STROKE. <i>Artery Research</i> , 2014, 8, 176.	0.6	0
81	Sex Differences in Cardiac Rehabilitation Enrollment: A Meta-analysis. <i>Canadian Journal of Cardiology</i> , 2014, 30, 793-800.	1.7	185
82	Clinician's commentary on Blonski et al.. <i>Physiotherapy Canada Physiotherapie Canada</i> , 2014, 66, 376-377.	0.6	0
83	The Effects of an Exercise and Lifestyle Intervention Program on Cardiovascular, Metabolic Factors and Cognitive Performance in Middle-Aged Adults with Type II Diabetes: A Pilot Study. <i>Canadian Journal of Diabetes</i> , 2013, 37, 214-219.	0.8	36
84	Predicting Exercise Adherence for Patients with Obesity and Diabetes Referred to a Cardiac Rehabilitation and Secondary Prevention Program. <i>Canadian Journal of Diabetes</i> , 2013, 37, 189-194.	0.8	31
85	The Effects of an Aerobic and Resistance Exercise Training Program on Cognition Following Stroke. <i>Neurorehabilitation and Neural Repair</i> , 2013, 27, 392-402.	2.9	121
86	Factors associated with change in aerobic capacity following an exercise program for individuals with stroke. <i>Journal of Rehabilitation Medicine</i> , 2013, 45, 32-37.	1.1	14
87	Can Individuals Participating in Cardiac Rehabilitation Achieve Recommended Exercise Training Levels Following Stroke?. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2012, 32, 127-134.	2.1	17
88	The Feasibility of Cardiopulmonary Exercise Testing for Prescribing Exercise to People After Stroke. <i>Stroke</i> , 2012, 43, 1075-1081.	2.0	66
89	Effect of combined aerobic and resistance training versus aerobic training alone in individuals with coronary artery disease: a meta-analysis. <i>European Journal of Preventive Cardiology</i> , 2012, 19, 81-94.	1.8	127
90	Exercise intervention and inflammatory markers in coronary artery disease: A meta-analysis. <i>American Heart Journal</i> , 2012, 163, 666-676.e3.	2.7	68

#	ARTICLE	IF	CITATIONS
91	Musculoskeletal Comorbidities in Cardiac Patients: Prevalence, Predictors, and Health Services Utilization. Archives of Physical Medicine and Rehabilitation, 2012, 93, 856-862.	0.9	24
92	Can we just follow any particular textbook? Immigrants in cardiac rehabilitation. Journal of Advanced Nursing, 2012, 68, 2719-2729.	3.3	8
93	Brain derived neurotrophic factor, cardiopulmonary fitness and cognition in patients with coronary artery disease. Brain, Behavior, and Immunity, 2011, 25, 1264-1271.	4.1	39
94	Verbal Memory Performance and Completion of Cardiac Rehabilitation in Patients With Coronary Artery Disease. Psychosomatic Medicine, 2011, 73, 580-587.	2.0	12
95	Adherence to a Home-Based Exercise Program for Individuals After Stroke. Topics in Stroke Rehabilitation, 2011, 18, 277-284.	1.9	140
96	Major Depressive Disorder Predicts Completion, Adherence, and Outcomes in Cardiac Rehabilitation. Journal of Clinical Psychiatry, 2011, 72, 1181-1188.	2.2	76
97	Prevalence and Impact of Musculoskeletal Comorbidities in Cardiac Rehabilitation. Journal of Cardiopulmonary Rehabilitation and Prevention, 2010, 30, 391-400.	2.1	30
98	Feasibility and effects of adapted cardiac rehabilitation after stroke: a prospective trial. BMC Neurology, 2010, 10, 40.	1.8	75
99	Cardiopulmonary Fitness Is Associated with Cognitive Performance in Patients with Coronary Artery Disease. Journal of the American Geriatrics Society, 2010, 58, 1519-1525.	2.6	29
100	Self-reported compliance to home-based resistance training in cardiac patients. European Journal of Cardiovascular Prevention and Rehabilitation, 2010, 17, 35-49.	2.8	37
101	Feasibility and effects of a group-based resistance and aerobic exercise program for individuals with severe schizophrenia: A multidisciplinary approach. Mental Health and Physical Activity, 2009, 2, 29-36.	1.8	107
102	Cardiac Rehabilitation After Stroke—Need and Opportunity. Journal of Cardiopulmonary Rehabilitation and Prevention, 2009, 29, 97-104.	2.1	41
103	Aerobic and Resistance Training in Coronary Disease. Medicine and Science in Sports and Exercise, 2008, 40, 1557-1564.	0.4	82
104	Sex differences in completion of a 12-month cardiac rehabilitation programme: an analysis of 5922 women and men. European Journal of Cardiovascular Prevention and Rehabilitation, 2008, 15, 698-703.	2.8	97
105	AEROBIC AND RESISTANCE TRAINING IN CORONARY ARTERY DISEASE. Journal of Cardiopulmonary Rehabilitation and Prevention, 2008, 28, 337.	2.1	0
106	GENDER DIFFERENCES IN COMPLETION OF A 12 MONTH CARDIAC REHABILITATION PROGRAM. Journal of Cardiopulmonary Rehabilitation and Prevention, 2008, 28, 342.	2.1	0