

# Thomas R Wã³jcicki

## List of Publications by Year in descending order

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Version: 2024-02-01

52  
papers

8,705  
citations

145106

33  
h-index

198040

52  
g-index

52  
all docs

52  
docs citations

52  
times ranked

10818  
citing authors

#	ARTICLE	IF	CITATIONS
1	The interpretation of physical activity, exercise, and sedentary behaviours by persons with multiple sclerosis. <i>Disability and Rehabilitation</i> , 2019, 41, 166-171.	0.9	9
2	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.	1.3	20
3	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.	0.8	14
4	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.	1.0	10
5	White matter microstructure mediates the relationship between cardiorespiratory fitness and spatial working memory in older adults. <i>NeuroImage</i> , 2016, 131, 91-101.	2.1	110
6	Preliminary validation of the short physical performance battery in older adults with multiple sclerosis: secondary data analysis. <i>BMC Geriatrics</i> , 2015, 15, 157.	1.1	35
7	Effects of a DVD-delivered exercise intervention on physical function in older adults with multiple sclerosis: A pilot randomized controlled trial. <i>Multiple Sclerosis Journal - Experimental, Translational and Clinical</i> , 2015, 1, 205521731558483.	0.5	21
8	Brain activation during dual-task processing is associated with cardiorespiratory fitness and performance in older adults. <i>Frontiers in Aging Neuroscience</i> , 2015, 7, 154.	1.7	52
9	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.	1.1	23
10	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.	1.7	23
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.	1.5	50
12	Physical Activity and Cardiorespiratory Fitness Are Beneficial for White Matter in Low-Fit Older Adults. <i>PLoS ONE</i> , 2014, 9, e107413.	1.1	132
13	II. PHYSICAL ACTIVITY: MEASUREMENT AND BEHAVIORAL PATTERNS IN CHILDREN AND YOUTH. <i>Monographs of the Society for Research in Child Development</i> , 2014, 79, 7-24.	6.8	9
14	Improving physical functional and quality of life in older adults with multiple sclerosis via a DVD-delivered exercise intervention: a study protocol. <i>BMJ Open</i> , 2014, 4, e006250.	0.8	15
15	Executive Function Processes Predict Mobility Outcomes in Older Adults. <i>Journal of the American Geriatrics Society</i> , 2014, 62, 285-290.	1.3	63
16	Influence of Allowable Interruption Period on Estimates of Accelerometer Wear Time and Sedentary Time in Older Adults. <i>Journal of Aging and Physical Activity</i> , 2014, 22, 255-260.	0.5	29
17	Promoting Physical Activity in Low-Active Adolescents via Facebook: A Pilot Randomized Controlled Trial to Test Feasibility. <i>JMIR Research Protocols</i> , 2014, 3, e56.	0.5	32
18	The influence of aerobic fitness on cerebral white matter integrity and cognitive function in older adults: Results of a one-year exercise intervention. <i>Human Brain Mapping</i> , 2013, 34, 2972-2985.	1.9	435

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19	A Profile for Predicting Attrition from Exercise in Older Adults. <i>Prevention Science</i> , 2013, 14, 489-496.	1.5	20
20	Physical activity and quality of life in older adults: an 18-month panel analysis. <i>Quality of Life Research</i> , 2013, 22, 1647-1654.	1.5	49
21	Neurobiological markers of exercise-related brain plasticity in older adults. <i>Brain, Behavior, and Immunity</i> , 2013, 28, 90-99.	2.0	333
22	Effects of a DVD-Delivered Exercise Intervention on Physical Function in Older Adults. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2013, 68, 1076-1082.	1.7	68
23	The Perceived Importance of Physical Activity: Associations With Psychosocial and Health-Related Outcomes. <i>Journal of Physical Activity and Health</i> , 2013, 10, 343-349.	1.0	11
24	Social Cognitive Influences on Physical Activity Behavior in Middle-Aged and Older Adults. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2012, 67B, 18-26.	2.4	104
25	Caudate Nucleus Volume Mediates the Link between Cardiorespiratory Fitness and Cognitive Flexibility in Older Adults. <i>Journal of Aging Research</i> , 2012, 2012, 1-11.	0.4	85
26	Validity of the Multidimensional Outcome Expectations for Exercise Scale in Continuing-Care Retirement Communities. <i>Journal of Aging and Physical Activity</i> , 2012, 20, 456-468.	0.5	11
27	The association between aerobic fitness and executive function is mediated by prefrontal cortex volume. <i>Brain, Behavior, and Immunity</i> , 2012, 26, 811-819.	2.0	276
28	Physical activity, function, and quality of life: Design and methods of the FlexToBaâ„¢ trial. <i>Contemporary Clinical Trials</i> , 2012, 33, 228-236.	0.8	30
29	Beyond vascularization: aerobic fitness is associated with Nâ€acetylaspartate and working memory. <i>Brain and Behavior</i> , 2012, 2, 32-41.	1.0	98
30	Non-exercise estimated cardiorespiratory fitness: Associations with brain structure, cognition, and memory complaints in older adults. <i>Mental Health and Physical Activity</i> , 2011, 4, 5-11.	0.9	76
31	Longitudinal Invariance and Construct Validity of the Abbreviated Late-Life Function and Disability Instrument in Healthy Older Adults. <i>Archives of Physical Medicine and Rehabilitation</i> , 2011, 92, 785-791.	0.5	3
32	Self-Regulatory Processes and Exercise Adherence in Older Adults. <i>American Journal of Preventive Medicine</i> , 2011, 41, 284-290.	1.6	169
33	Cardiorespiratory Fitness and Attentional Control in the Aging Brain. <i>Frontiers in Human Neuroscience</i> , 2011, 4, 229.	1.0	116
34	Reply to Coen et al.: Exercise, hippocampal volume, and memory. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, .	3.3	6
35	Growth trajectories of exercise self-efficacy in older adults: Influence of measures and initial status.. <i>Health Psychology</i> , 2011, 30, 75-83.	1.3	106
36	Cardiorespiratory fitness, hippocampal volume, and frequency of forgetting in older adults.. <i>Neuropsychology</i> , 2011, 25, 545-553.	1.0	93

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37	Trajectories of change in self-esteem in older adults: exercise intervention effects. <i>Journal of Behavioral Medicine</i> , 2011, 34, 298-306.	1.1	25
38	Measuring enjoyment of physical activity in older adults: invariance of the physical activity enjoyment scale (paces) across groups and time. <i>International Journal of Behavioral Nutrition and Physical Activity</i> , 2011, 8, 103.	2.0	191
39	Exercise training increases size of hippocampus and improves memory. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 3017-3022.	3.3	3,427
40	Social cognitive correlates of physical activity in inactive adults with multiple sclerosis. <i>International Journal of Rehabilitation Research</i> , 2011, 34, 115-120.	0.7	35
41	Internet intervention for increasing physical activity in persons with multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2011, 17, 116-128.	1.4	166
42	Plasticity of brain networks in a randomized intervention trial of exercise training in older adults. <i>Frontiers in Aging Neuroscience</i> , 2010, 2, .	1.7	444
43	Functional connectivity: A source of variance in the association between cardiorespiratory fitness and cognition?. <i>Neuropsychologia</i> , 2010, 48, 1394-1406.	0.7	221
44	Construct validation of a non-exercise measure of cardiorespiratory fitness in older adults. <i>BMC Public Health</i> , 2010, 10, 59.	1.2	73
45	Internet-delivered physical activity intervention for college students with mental health disorders: A randomized pilot trial. <i>Psychology, Health and Medicine</i> , 2010, 15, 646-659.	1.3	70
46	Validation of the Multidimensional Outcome Expectations for Exercise Scale in Ambulatory, Symptom-Free Persons With Multiple Sclerosis. <i>Archives of Physical Medicine and Rehabilitation</i> , 2010, 91, 100-105.	0.5	64
47	Assessing Outcome Expectations in Older Adults: The Multidimensional Outcome Expectations for Exercise Scale. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2009, 64B, 33-40.	2.4	138
48	Trajectory of Declines in Physical Activity in Community-Dwelling Older Women: Social Cognitive Influences. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2009, 64B, 543-550.	2.4	42
49	Aerobic fitness is associated with hippocampal volume in elderly humans. <i>Hippocampus</i> , 2009, 19, 1030-1039.	0.9	820
50	Physical activity and quality of life in community dwelling older adults. <i>Health and Quality of Life Outcomes</i> , 2009, 7, 10.	1.0	98
51	Pathways from Physical Activity to Quality of Life in Older Women. <i>Annals of Behavioral Medicine</i> , 2008, 36, 13-20.	1.7	73
52	Effects of Change in Physical Activity on Physical Function Limitations in Older Women: Mediating Roles of Physical Function Performance and Selfâ€Efficacy. <i>Journal of the American Geriatrics Society</i> , 2007, 55, 1967-1973.	1.3	82