## Thomas R WÃ3jcicki

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/631802/publications.pdf

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52 papers 8,705 citations

33 h-index 52 g-index

52 all docs 52 docs citations

52 times ranked 9925 citing authors

#	Article	IF	CITATIONS
1	The interpretation of physical activity, exercise, and sedentary behaviours by persons with multiple sclerosis. Disability and Rehabilitation, 2019, 41, 166-171.	1.8	9
2	Effects of a Home-Based DVD-Delivered Physical Activity Program on Self-Esteem in Older Adults: Results From a Randomized Controlled Trial. Psychosomatic Medicine, 2017, 79, 71-80.	2.0	20
3	Effects of a DVD-delivered exercise program on patterns of sedentary behavior in older adults: a randomized controlled trial. Preventive Medicine Reports, 2016, 3, 238-243.	1.8	14
4	Effects of a DVD-Delivered Exercise Intervention on Maintenance of Physical Activity in Older Adults. Journal of Physical Activity and Health, 2016, 13, 594-598.	2.0	10
5	White matter microstructure mediates the relationship between cardiorespiratory fitness and spatial working memory in older adults. NeuroImage, 2016, 131, 91-101.	4.2	110
6	Preliminary validation of the short physical performance battery in older adults with multiple sclerosis: secondary data analysis. BMC Geriatrics, 2015, 15, 157.	2.7	35
7	Effects of a DVD-delivered exercise intervention on physical function in older adults with multiple sclerosis: A pilot randomized controlled trial. Multiple Sclerosis Journal - Experimental, Translational and Clinical, 2015, 1, 205521731558483.	1.0	21
8	Brain activation during dual-task processing is associated with cardiorespiratory fitness and performance in older adults. Frontiers in Aging Neuroscience, 2015, 7, 154.	3.4	52
9	Physical activity levels and patterns in older adults: the influence of a DVD-based exercise program. Journal of Behavioral Medicine, 2015, 38, 91-97.	2.1	23
10	Maintenance Effects of a DVD-Delivered Exercise Intervention on Physical Function in Older Adults: Table 1 Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2015, 70, 785-789.	3.6	23
11	Differential exercise effects on quality of life and health-related quality of life in older adults: a randomized controlled trial. Quality of Life Research, 2015, 24, 455-462.	3.1	50
12	Physical Activity and Cardiorespiratory Fitness Are Beneficial for White Matter in Low-Fit Older Adults. PLoS ONE, 2014, 9, e107413.	2.5	132
13	II. PHYSICAL ACTIVITY: MEASUREMENT AND BEHAVIORAL PATTERNS IN CHILDREN AND YOUTH. Monographs of the Society for Research in Child Development, 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. BMJ Open, 2014, 4, e006250.	1.9	15
15	Executive Function Processes Predict Mobility Outcomes in Older Adults. Journal of the American Geriatrics Society, 2014, 62, 285-290.	2.6	63
16	Influence of Allowable Interruption Period on Estimates of Accelerometer Wear Time and Sedentary Time in Older Adults. Journal of Aging and Physical Activity, 2014, 22, 255-260.	1.0	29
17	Promoting Physical Activity in Low-Active Adolescents via Facebook: A Pilot Randomized Controlled Trial to Test Feasibility. JMIR Research Protocols, 2014, 3, e56.	1.0	32
18	The influence of aerobic fitness on cerebral white matter integrity and cognitive function in older adults: Results of a oneâ€year exercise intervention. Human Brain Mapping, 2013, 34, 2972-2985.	3.6	435

#	Article	IF	CITATIONS
19	A Profile for Predicting Attrition from Exercise in Older Adults. Prevention Science, 2013, 14, 489-496.	2.6	20
20	Physical activity and quality of life in older adults: an 18-month panel analysis. Quality of Life Research, 2013, 22, 1647-1654.	3.1	49
21	Neurobiological markers of exercise-related brain plasticity in older adults. Brain, Behavior, and Immunity, 2013, 28, 90-99.	4.1	333
22	Effects of a DVD-Delivered Exercise Intervention on Physical Function in Older Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2013, 68, 1076-1082.	3.6	68
23	The Perceived Importance of Physical Activity: Associations With Psychosocial and Health-Related Outcomes. Journal of Physical Activity and Health, 2013, 10, 343-349.	2.0	11
24	Social Cognitive Influences on Physical Activity Behavior in Middle-Aged and Older Adults. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2012, 67B, 18-26.	3.9	104
25	Caudate Nucleus Volume Mediates the Link between Cardiorespiratory Fitness and Cognitive Flexibility in Older Adults. Journal of Aging Research, 2012, 2012, 1-11.	0.9	85
26	Validity of the Multidimensional Outcome Expectations for Exercise Scale in Continuing-Care Retirement Communities. Journal of Aging and Physical Activity, 2012, 20, 456-468.	1.0	11
27	The association between aerobic fitness and executive function is mediated by prefrontal cortex volume. Brain, Behavior, and Immunity, 2012, 26, 811-819.	4.1	276
28	Physical activity, function, and quality of life: Design and methods of the FlexToBaâ,,¢ trial. Contemporary Clinical Trials, 2012, 33, 228-236.	1.8	30
29	Beyond vascularization: aerobic fitness is associated with Nâ€acetylaspartate and working memory. Brain and Behavior, 2012, 2, 32-41.	2.2	98
30	Non-exercise estimated cardiorespiratory fitness: Associations with brain structure, cognition, and memory complaints in older adults. Mental Health and Physical Activity, 2011, 4, 5-11.	1.8	76
31	Longitudinal Invariance and Construct Validity of the Abbreviated Late-Life Function and Disability Instrument in Healthy Older Adults. Archives of Physical Medicine and Rehabilitation, 2011, 92, 785-791.	0.9	3
32	Self-Regulatory Processes and Exercise Adherence in Older Adults. American Journal of Preventive Medicine, 2011, 41, 284-290.	3.0	169
33	Cardiorespiratory Fitness and Attentional Control in the Aging Brain. Frontiers in Human Neuroscience, 2011, 4, 229.	2.0	116
34	Reply to Coen et al.: Exercise, hippocampal volume, and memory. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, .	7.1	6
35	Growth trajectories of exercise self-efficacy in older adults: Influence of measures and initial status Health Psychology, 2011, 30, 75-83.	1.6	106
36	Cardiorespiratory fitness, hippocampal volume, and frequency of forgetting in older adults Neuropsychology, 2011, 25, 545-553.	1.3	93

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37	Trajectories of change in self-esteem in older adults: exercise intervention effects. Journal of Behavioral Medicine, 2011, 34, 298-306.	2.1	25
38	Measuring enjoyment of physical activity in older adults: invariance of the physical activity enjoyment scale (paces) across groups and time. International Journal of Behavioral Nutrition and Physical Activity, 2011, 8, 103.	4.6	191
39	Exercise training increases size of hippocampus and improves memory. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 3017-3022.	7.1	3,427
40	Social cognitive correlates of physical activity in inactive adults with multiple sclerosis. International Journal of Rehabilitation Research, 2011, 34, 115-120.	1.3	35
41	Internet intervention for increasing physical activity in persons with multiple sclerosis. Multiple Sclerosis Journal, 2011, 17, 116-128.	3.0	166
42	Plasticity of brain networks in a randomized intervention trial of exercise training in older adults. Frontiers in Aging Neuroscience, $2010, 2, .$	3.4	444
43	Functional connectivity: A source of variance in the association between cardiorespiratory fitness and cognition?. Neuropsychologia, 2010, 48, 1394-1406.	1.6	221
44	Construct validation of a non-exercise measure of cardiorespiratory fitness in older adults. BMC Public Health, 2010, 10, 59.	2.9	73
45	Internet-delivered physical activity intervention for college students with mental health disorders: A randomized pilot trial. Psychology, Health and Medicine, 2010, 15, 646-659.	2.4	70
46	Validation of the Multidimensional Outcome Expectations for Exercise Scale in Ambulatory, Symptom-Free Persons With Multiple Sclerosis. Archives of Physical Medicine and Rehabilitation, 2010, 91, 100-105.	0.9	64
47	Assessing Outcome Expectations in Older Adults: The Multidimensional Outcome Expectations for Exercise Scale. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2009, 64B, 33-40.	3.9	138
48	Trajectory of Declines in Physical Activity in Community-Dwelling Older Women: Social Cognitive Influences. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2009, 64B, 543-550.	3.9	42
49	Aerobic fitness is associated with hippocampal volume in elderly humans. Hippocampus, 2009, 19, 1030-1039.	1.9	820
50	Physical activity and quality of life in community dwelling older adults. Health and Quality of Life Outcomes, 2009, 7, 10.	2.4	98
51	Pathways from Physical Activity to Quality of Life in Older Women. Annals of Behavioral Medicine, 2008, 36, 13-20.	2.9	73
52	Effects of Change in Physical Activity on Physical Function Limitations in Older Women: Mediating Roles of Physical Function Performance and Selfâ€Efficacy. Journal of the American Geriatrics Society, 2007, 55, 1967-1973.	2.6	82