Chongzhi Di

List of Publications by Year
in descending order

28	1,154	471509 17	501196 28
papers	citations	h-index	g-index

28	28	28	1905
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Associations of Daily Steps and Step Intensity With Incident Diabetes in a Prospective Cohort Study of Older Women: The OPACH Study. Diabetes Care, 2022, 45, 339-347.	8.6	20
2	Accelerometerâ€Derived Daily Life Movement Classified by Machine Learning and Incidence of Cardiovascular Disease in Older Women: The OPACH Study. Journal of the American Heart Association, 2022, 11, e023433.	3.7	7
3	Accelerometerâ€Measured Sedentary Patterns are Associated with Incident Falls in Older Women. Journal of the American Geriatrics Society, 2021, 69, 718-725.	2.6	12
4	The short physical performance battery and incident heart failure among older women: the OPACH study. American Journal of Preventive Cardiology, 2021, 8, 100247.	3.0	2
5	The Relationship of Accelerometer-Assessed Standing Time With and Without Ambulation and Mortality: The WHI OPACH Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 77-84.	3.6	17
6	Accelerometer-Measured Daily Steps, Physical Function, and Subsequent Fall Risk in Older Women: The Objective Physical Activity and Cardiovascular Disease in Older Women Study. Journal of Aging and Physical Activity, 2021, , 1-11.	1.0	1
7	Sedentary Behavior and Diabetes Risk Among Women Over the Age of 65 Years: The OPACH Study. Diabetes Care, 2021, 44, 563-570.	8.6	13
8	Cohort profile: the Womenâ€™s Health Accelerometry Collaboration. BMJ Open, 2021, 11, e052038.	1.9	6
9	Diurnal patterns of sedentary behavior and changes in physical function over time among older women: a prospective cohort study. International Journal of Behavioral Nutrition and Physical Activity, 2020, 17, 88.	4.6	9
10	Sedentary Behavior and Prevalent Diabetes in 6,166 Older Women: The Objective Physical Activity and Cardiovascular Health Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 387-395.	3.6	44
11	Hot Deck Multiple Imputation for Handling Missing Accelerometer Data. Statistics in Biosciences, 2019, 11, 422-448.	1.2	7
12	Parameterizing and validating existing algorithms for identifying out-of-bed time using hip-worn accelerometer data from older women. Physiological Measurement, 2019, 40, 075008.	2.1	4
13	Association of Light Physical Activity Measured by Accelerometry and Incidence of Coronary Heart Disease and Cardiovascular Disease in Older Women. JAMA Network Open, 2019, 2, e190419.	5.9	105
14	Sedentary Behavior and Cardiovascular Disease in Older Women. Circulation, 2019, 139, 1036-1046.	1.6	146
15	Accelerometerâ€Measured Physical Activity and Mortality in Women Aged 63 to 99. Journal of the American Geriatrics Society, 2018, 66, 886-894.	2.6	72
16	Accelerometer-based predictive models of fall risk in older women: a pilot study. Npj Digital Medicine, 2018, 1, 25.	10.9	42
17	The Objective Physical Activity and Cardiovascular Disease Health in Older Women (OPACH) Study. BMC Public Health, 2017, 17, 192.	2.9	66
18	Classifiers for Accelerometer-Measured Behaviors in Older Women. Medicine and Science in Sports and Exercise, 2017, 49, 610-616.	0.4	31

#	Article	IF	Citations
19	Associations of Accelerometer-Measured and Self-Reported Sedentary Time With Leukocyte Telomere Length in Older Women. American Journal of Epidemiology, 2017, 185, 172-184.	3.4	18
20	Leisure-time physical activity and leukocyte telomere length among older women. Experimental Gerontology, 2017, 95, 141-147.	2.8	28
21	Dietary biomarker evaluation in a controlled feeding study in women from the Womenâ€™s Health Initiative cohort ,. American Journal of Clinical Nutrition, 2017, 105, 466-475.	4.7	80
22	Both Light Intensity and Moderateâ€toâ€Vigorous Physical Activity Measured by Accelerometry Are Favorably Associated With Cardiometabolic Risk Factors in Older Women: The Objective Physical Activity and Cardiovascular Health (OPACH) Study. Journal of the American Heart Association, 2017, 6, .	3.7	68
23	AccelerometerâEMeasured Moderate to Vigorous Physical Activity and Incidence Rates of Falls in Older Women. Journal of the American Geriatrics Society, 2017, 65, 2480-2487.	2.6	45
24	An Activity Index for Raw Accelerometry Data and Its Comparison with Other Activity Metrics. PLoS ONE, 2016, 11, e0160644.	2.5	92
25	Calibrating physical activity intensity for hip-worn accelerometry in women age 60 to 91years: The Women's Health Initiative OPACH Calibration Study. Preventive Medicine Reports, 2015, 2, 750-756.	1.8	96
26	Development and application of an automated algorithm to identify a window of consecutive days of accelerometer wear for large-scale studies. BMC Research Notes, 2015, 8, 270.	1.4	19
27	Simultaneous Association of Total Energy Consumption and Activity-Related Energy Expenditure With Risks of Cardiovascular Disease, Cancer, and Diabetes Among Postmenopausal Women. American Journal of Epidemiology, 2014, 180, 526-535.	3.4	53
28	Physical Activity Assessment: Biomarkers and Self-Report of Activity-Related Energy Expenditure in the WHI. American Journal of Epidemiology, 2013, 177, 576-585.	3.4	51