Orna A Donoghue

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3396975/publications.pdf

Version: 2024-02-01

45 papers

1,699 citations

331670
21
h-index

35 g-index

57 all docs

57 docs citations

57 times ranked

2637 citing authors

#	Article	IF	CITATIONS
1	Using Timed Up-and-Go to Identify Frail Members of the Older Population. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2013, 68, 441-446.	3.6	229
2	Normative Values of Cognitive and Physical Function in Older Adults: Findings from The Irish Longitudinal Study on Ageing. Journal of the American Geriatrics Society, 2013, 61, S279-90.	2.6	156
3	Cohort Profile Update: The Irish Longitudinal Study on Ageing (TILDA). International Journal of Epidemiology, 2018, 47, 1398-1398l.	1.9	147
4	Association Between Timed Upâ€andâ€Go and Memory, Executive Function, and Processing Speed. Journal of the American Geriatrics Society, 2012, 60, 1681-1686.	2.6	123
5	Using Timed Up and Go and Usual Gait Speed to Predict Incident Disability in Daily Activities Among Community-Dwelling Adults Aged 65 and Older. Archives of Physical Medicine and Rehabilitation, 2014, 95, 1954-1961.	0.9	113
6	Effects of fear of falling and activity restriction on normal and dual task walking in community dwelling older adults. Gait and Posture, 2013, 38, 120-124.	1.4	112
7	Impaired Orthostatic Blood Pressure Recovery Is Associated with Unexplained and Injurious Falls. Journal of the American Geriatrics Society, 2017, 65, 474-482.	2.6	110
8	Functional Data Analysis of Running Kinematics in Chronic Achilles Tendon Injury. Medicine and Science in Sports and Exercise, 2008, 40, 1323-1335.	0.4	91
9	Lower Limb Kinematics of Subjects with Chronic Achilles Tendon Injury During Running. Research in Sports Medicine, 2008, 16, 23-38.	1.3	52
10	Impact Forces of Plyometric Exercises Performed on Land and in Water. Sports Health, 2011, 3, 303-309.	2.7	49
11	Relative Association of Processing Speed, Short-Term Memory and Sustained Attention With Task on Gait Speed: A Study of Community-Dwelling People 50 Years and Older. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2014, 69, 1407-1414.	3.6	49
12	Relationship between fear of falling and mobility varies with visual function among older adults. Geriatrics and Gerontology International, 2014, 14, 827-836.	1.5	38
13	Baseline Association of Motoric Cognitive Risk Syndrome With Sustained Attention, Memory, and Global Cognition. Journal of the American Medical Directors Association, 2018, 19, 53-58.	2.5	34
14	Understanding the aetiology of fear of falling from the perspective of a fear-avoidance model – A narrative review. Clinical Psychology Review, 2020, 79, 101862.	11.4	30
15	Orthotic control of rear foot and lower limb motion during running in participants with chronic Achilles tendon injury. Sports Biomechanics, 2008, 7, 194-205.	1.6	29
16	Time to Refocus Assessment of Vision in Older Adults? Contrast Sensitivity but Not Visual Acuity Is Associated With Gait in Older Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, 1663-1668.	3.6	29
17	Falls, non-accidental falls and syncope in community-dwelling adults aged 50 years and older: Implications for cardiovascular assessment. PLoS ONE, 2017, 12, e0180997.	2.5	29
18	Reliability, measurement error and minimum detectable change in mobility measures: a cohort study of community-dwelling adults aged 50 years and over in Ireland. BMJ Open, 2019, 9, e030475.	1.9	29

#	Article	IF	CITATIONS
19	Baseline Mobility is Not Associated with Decline in Cognitive Function in Healthy Community-Dwelling Older Adults: Findings From The Irish Longitudinal Study on Ageing (TILDA). American Journal of Geriatric Psychiatry, 2018, 26, 438-448.	1.2	28
20	Atrial Fibrillation Is Associated With Impaired Mobility in Community-Dwelling Older Adults. Journal of the American Medical Directors Association, 2014, 15, 929-933.	2.5	24
21	Antidepressants are Independently Associated with Gait Deficits in Single and Dual Task Conditions. American Journal of Geriatric Psychiatry, 2015, 23, 189-199.	1.2	24
22	A Comparison of Laser and Video Techniques for Determining Displacement and Velocity During Running. Measurement in Physical Education and Exercise Science, 2005, 9, 219-231.	1.8	23
23	Self-Reported Unsteadiness Predicts Fear of Falling, Activity Restriction, Falls, and Disability. Journal of the American Medical Directors Association, 2017, 18, 597-602.	2.5	20
24	Do Differences in Spatiotemporal Gait Parameters Predict the Risk of Developing Depression in Later Life?. Journal of the American Geriatrics Society, 2019, 67, 1050-1056.	2.6	20
25	Usual and Dual-Task Walking Speed. Journal of Aging and Health, 2016, 28, 850-862.	1.7	18
26	Is orthostatic hypotension and co-existing supine and seated hypertension associated with future falls in community-dwelling older adults? Results from The Irish Longitudinal Study on Ageing (TILDA). PLoS ONE, 2021, 16, e0252212.	2.5	13
27	Who's in the driver's seat? Impact on social participation and psychosocial wellbeing in adults aged 50 and over. Transportation Research Part F: Traffic Psychology and Behaviour, 2019, 64, 522-531.	3.7	7
28	Longitudinal Associations Between Gait, Falls, and Disability in Community-Dwelling Older Adults With Type II Diabetes Mellitus: Findings From The Irish Longitudinal Study on Ageing (TILDA). Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 906-913.	3.6	7
29	Exploring bi-directional temporal associations between timed-up-and-go and cognitive domains in the Irish longitudinal study on ageing (TILDA). Archives of Gerontology and Geriatrics, 2022, 99, 104611.	3.0	7
30	What Is the Relationship Between Orthostatic Blood Pressure and Spatiotemporal Gait in Later Life?. Journal of the American Geriatrics Society, 2020, 68, 1286-1292.	2.6	6
31	Variance between walking speed and neuropsychological test scores during three gait tasks across the irish longitudinal study on aging (TILDA) dataset. , 2013, 2013, 6921-4.		5
32	Obesity and Health Outcomes in Older Irish Adults. , 2014, , 85-122.		4
33	Association of Antidepressants With Recurrent, Injurious and Unexplained Falls is Not Explained by Reduced Gait Speed. American Journal of Geriatric Psychiatry, 2020, 28, 274-284.	1.2	3
34	Translating Frailty Assessment Methodologies and Research-based Evidence to Clinical Education and Practice. Journal of Aging and Social Policy, 2022, 34, 537-551.	1.6	3
35	Comparison of Gait Speed Reserve, Usual Gait Speed, and Maximum Gait Speed of Adults Aged 50+ in Ireland Using Explainable Machine Learning. Frontiers in Network Physiology, 2021, 1, .	1.8	3
36	Impaired Stabilization of Orthostatic Cerebral Oxygenation Is Associated With Slower Gait Speed: Evidence From The Irish Longitudinal Study on Ageing. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, , .	3.6	2

#	Article	IF	Citations
37	Measures of Health and Function that Predict Future Falls. , 2017, , 129-149.		1
38	Objective Indicators of Health and Function. , 2017, , 105-127.		1
39	Oral health status of community dwelling adults aged 50 years and over in Ireland. A cross-sectional analysis of the Wave 3 TILDA cohort HRB Open Research, 2018, 1, 26.	0.6	1
40	Factors Affecting Reliability of Grip Strength Measurements in Middle Aged and Older Adults. HRB Open Research, 0, 3, 32.	0.6	1
41	A linear regression-based machine learning pipeline for the discovery of clinically relevant correlates of gait speed reserve from multiple physiological systems. , 2021, , .		1
42	Dental health status of community-dwelling adults aged 50 years and over in Ireland. A cross-sectional analysis of the Wave 3 TILDA cohort HRB Open Research, 0, 1, 26.	0.6	1
43	Dental health status of community-dwelling adults aged 50 years and over in Ireland. A cross-sectional analysis of the Wave 3 TILDA cohort HRB Open Research, 0, 1, 26.	0.6	0
44	The Irish Longitudinal Study on Ageing. , 2019, , 1-7.		0
45	The Irish Longitudinal Study on Ageing. , 2021, , 5053-5059.		O