Elaine M Murtagh

List of Publications by Year
in descending order

71 papers	11,941 citations	186209 28 h-index	123376 61 g-index
72 all docs	72 docs citations	72 times ranked	21902 citing authors

#	Article	IF	Citations
1	The best of both worlds? The impact of the initial teacher education physical education specialism programme on generalist teachersâ€™ self-efficacy, beliefs, and practices. Education 3-13, 2023, 51, 695-709.	0.6	5
2	Teacher experiences implementing the â€˜Active School Flagâ€™ initiative to support physically active school communities in Ireland. Irish Educational Studies, 2022, 41, 271-293.	1.5	4
3	Implementing movement integration across the whole school: findings from the Moving to Learn Ireland programme. Irish Educational Studies, 2022, 41, 347-366.	1.5	1
4	A pragmatic evaluation of the primary school Be Active After-School Activity Programme (Be Active) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.0	1
5	Exploring Teacher Educatorsâ€™ Perspectives of Play-Based Learning: A Mixed Method Approach. Education Sciences, 2022, 12, 95.	1.4	6
6	Playful maths! The influence of play-based learning on academic performance of Palestinian primary school children. Educational Research for Policy and Practice, 2022, 21, 407-426.	1.2	4
7	Are all domains created equal? An exploration of stakeholder views on the concept of physical literacy. BMC Public Health, 2022, 22, 501.	1.2	8
8	The clustering of physical activity and screen time behaviours in early childhood and impact on future health-related behaviours: a longitudinal analysis of children aged 3 to 8 years. BMC Public Health, 2022, 22, 558.	1.2	5
9	Remote, face-to-face, and group-based interventions for promoting strength training in healthy community-based adults. The Cochrane Library, 2022, 2022, .	1.5	0
10	Outdoor Walking Speeds of Apparently Healthy Adults: A Systematic Review and Meta-analysis. Sports Medicine, 2021, 51, 125-141.	3.1	42
11	Measurement and prevalence of adult physical activity levels in Arab countries. Public Health, 2021, 198, 129-140.	1.4	6
12	â€˜No one ever asked usâ€™: a feasibility study assessing the co-creation of a physical activity programme with adolescent girls. Global Health Promotion, 2020, 27, 34-43.	0.7	8
13	Supporting Our Lifelong Engagement: Mothers and Teens Exercising (SOLE MATES); a feasibility trial. Women and Health, 2020, 60, 618-635.	0.4	6
14	Interventions outside the workplace for reducing sedentary behaviour in adults under 60 years of age. The Cochrane Library, 2020, 2020, CD012554.	1.5	13
15	The Influence of Role Models on the Sedentary Behaviour Patterns of Primary School-Aged Children and Associations with Psychosocial Aspects of Health. International Journal of Environmental Research and Public Health, 2020, 17, 5345.	1.2	3
16	Ten Years of â€˜Flying the Flagâ€™: An Overview and Retrospective Consideration of the Active School Flag Physical Activity Initiative for Childrenâ€”Design, Development & Evaluation. Children, 2020, 7, 300.	0.6	9
17	Global Matrix 3.0 physical activity report card for children and youth: a comparison across Europe. Public Health, 2020, 187, 150-156.	1.4	17
18	Height and body-mass index trajectories of school-aged children and adolescents from 1985 to 2019 in 200 countries and territories: a pooled analysis of 2181 population-based studies with 65 million participants. Lancet, The, 2020, 396, 1511-1524.	6.3	219

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19	â€œâ€¦The Way That You Do Itâ€• An Exploratory Study Investigating a Process- versus Outcome-Oriented Approach to School-Based Physical Activity Promotion. Advances in Physical Education, 2020, 10, 262-281.	0.2	4
20	The Effects of Continuous Compared to Accumulated Exercise on Health: A Meta-Analytic Review. Sports Medicine, 2019, 49, 1585-1607.	3.1	57
21	Rising rural body-mass index is the main driver of the global obesity epidemic in adults. Nature, 2019, 569, 260-264.	13.7	469
22	Infographic. Self-rated walking pace and all-cause, cardiovascular disease and cancer mortality: individual participant pooled analysis of 50 225 walkers from 11 population British cohorts. British Journal of Sports Medicine, 2019, 53, 1381-1382.	3.1	6
23	Infographic. The effects of frequency, intensity, duration and volume of walking interventions on CVD risk factors: a systematic review and meta-regression analysis of randomised controlled trials among inactive healthy adults. British Journal of Sports Medicine, 2019, 53, 1379-1380.	3.1	1
24	Adolescent Girlsâ€™ Perceptions of Physical Activity: A Systematic Review of Qualitative Studies. American Journal of Health Promotion, 2019, 33, 806-819.	0.9	59
25	Attaining the Active School Flag: How physical activity provision can be enhanced in Irish primary schools. European Physical Education Review, 2019, 25, 76-88.	1.2	10
26	Associations between metabolic syndrome components and markers of inflammation in Welsh school children. European Journal of Pediatrics, 2018, 177, 409-417.	1.3	10
27	Effectiveness of mother and daughter interventions targeting physical activity, fitness, nutrition and adiposity: A systematic review. Preventive Medicine, 2018, 111, 55-66.	1.6	10
28	Mothers and teenage daughters walking to health: using the behaviour change wheel to develop an intervention to improve adolescent girls' physical activity. Public Health, 2018, 158, 37-46.	1.4	30
29	Maternal influences on adolescent daughters to increase physical activity (Supporting Our Lifelong) Tj ETQq1 1 0.784314 rgBT /Overl	6.3	0
30	Effects of frequency, intensity, duration and volume of walking interventions on CVD risk factors: a systematic review and meta-regression analysis of randomised controlled trials among inactive healthy adults. British Journal of Sports Medicine, 2018, 52, 769-775.	3.1	96
31	Self-rated walking pace and all-cause, cardiovascular disease and cancer mortality: individual participant pooled analysis of 50 225 walkers from 11 population British cohorts. British Journal of Sports Medicine, 2018, 52, 761-768.	3.1	66
32	What works to promote walking at the population level? A systematic review. British Journal of Sports Medicine, 2018, 52, 807-812.	3.1	30
33	Involvement of Fathers in Pediatric Obesity Treatment and Prevention Trials: A Systematic Review. Pediatrics, 2017, 139, e20162635.	1.0	130
34	Teachers' and students' perspectives of participating in the â€˜Active Classroomsâ€™ movement integration programme. Teaching and Teacher Education, 2017, 63, 218-230.	1.6	35
35	Effect of Active Lessons on Physical Activity, Academic, and Health Outcomes: A Systematic Review. Research Quarterly for Exercise and Sport, 2017, 88, 149-168.	0.8	77
36	Active Classrooms: A Cluster Randomized Controlled Trial Evaluating the Effects of a Movement Integration Intervention on the Physical Activity Levels of Primary School Children. Journal of Physical Activity and Health, 2017, 14, 290-300.	1.0	27

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37	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128Â·9 million children, adolescents, and adults. Lancet, The, 2017, 390, 2627-2642.	6.3	5,010
38	The effect of a classroom activity break on physical activity levels and adiposity in primary school children. Journal of Paediatrics and Child Health, 2016, 52, 745-749.	0.4	49
39	Results From Ireland North and Southâ€™s 2016 Report Card on Physical Activity for Children and Youth. Journal of Physical Activity and Health, 2016, 13, S183-S188.	1.0	24
40	Determinants of uptake and maintenance of active commuting to school. Health and Place, 2016, 40, 9-14.	1.5	30
41	Trends in adult body-mass index in 200 countries from 1975 to 2014: a pooled analysis of 1698 population-based measurement studies with 19Â·2 million participants. Lancet, The, 2016, 387, 1377-1396.	6.3	3,941
42	Moving to learn Ireland â€“ Classroom teachersâ€™ experiences of movement integration. Teaching and Teacher Education, 2016, 60, 321-330.	1.6	53
43	School-based Interventions to Reduce Sedentary Behaviour in Children: A Systematic Review. AIMS Public Health, 2016, 3, 520-541.	1.1	46
44	Prevalence and Correlates of Physical Inactivity in Community-Dwelling Older Adults in Ireland. PLoS ONE, 2015, 10, e0118293.	1.1	66
45	An intervention to improve the physical activity levels of children: Design and rationale of the â€˜Active Classroomsâ€™ cluster randomised controlled trial. Contemporary Clinical Trials, 2015, 41, 180-191.	0.8	39
46	The effect of walking on risk factors for cardiovascular disease: An updated systematic review and meta-analysis of randomised control trials. Preventive Medicine, 2015, 72, 34-43.	1.6	194
47	Preliminary findings of Active Classrooms: An intervention to increase physical activity levels of primary school children during class time. Teaching and Teacher Education, 2015, 52, 113-127.	1.6	47
48	â€˜In their shoesâ€™: exploring a modified approach to peer observation of teaching in a university setting. Innovations in Education and Teaching International, 2014, 51, 218-229.	1.5	16
49	Walking to improve cardiovascular health: a meta-analysis of randomised control trials. Lancet, The, 2014, 384, S54.	6.3	4
50	Results from Irelandâ€™s 2014 Report Card on Physical Activity in Children and Youth. Journal of Physical Activity and Health, 2014, 11, S63-S68.	1.0	30
51	Results from Irelandâ€™s 2014 Report Card on Physical Activity in Children and Youth. Journal of Physical Activity and Health, 2014, 11, S63-S68.	1.0	1
52	How can pre-service primary teachers' perspectives contribute to a pedagogy that problematises the â€˜practicalâ€™ in teacher education?. Irish Educational Studies, 2013, 32, 251-267.	1.5	7
53	Bizzy Break! The Effect of a Classroom-Based Activity Break on In-School Physical Activity Levels of Primary School Children. Pediatric Exercise Science, 2013, 25, 300-307.	0.5	43
54	Physical Activity: Beneficial Effects. , 2013, , 33-38.		2

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55	Seasonal and Annual Variation in Young Childrenâ€™s Physical Activity. Medicine and Science in Sports and Exercise, 2012, 44, 1318-1324.	0.2	23
56	Flying the â€˜Active School Flagâ€™: physical activity promotion through self-evaluation in primary schools in Ireland. Irish Educational Studies, 2012, 31, 281-296.	1.5	11
57	Contribution of primary school physical education class to daily moderate-vigorous physical activity. Journal of Science and Medicine in Sport, 2012, 15, S91.	0.6	0
58	P171â€…A Retrospective Study of Changing Performance Status and Staging in All Patients Presenting with Lung Cancer to the Northern Health and Social Care Trust Over the Past Decade. Thorax, 2012, 67, A137-A137.	2.7	0
59	Active Travel to School and Physical Activity Levels of Irish Primary Schoolchildren. Pediatric Exercise Science, 2011, 23, 230-236.	0.5	20
60	Estimates of the number of people in England who attain or exceed vigorous intensity exercise by walking at 3 mph. Journal of Sports Sciences, 2011, 29, 1629-1634.	1.0	11
61	Session 1: Public health nutrition Physical activity prescription for public health. Proceedings of the Nutrition Society, 2010, 69, 178-184.	0.4	21
62	Walking: the first steps in cardiovascular disease prevention. Current Opinion in Cardiology, 2010, 25, 490-496.	0.8	125
63	Accumulated versus Continuous Exercise for Health Benefit. Sports Medicine, 2009, 39, 29-43.	3.1	145
64	The effect of walking on fitness, fatness and resting blood pressure: A meta-analysis of randomised, controlled trials. Preventive Medicine, 2007, 44, 377-385.	1.6	249
65	An 8-week randomized controlled trial on the effects of brisk walking, and brisk walking with abdominal electrical muscle stimulation on anthropometric, body composition, and self-perception measures in sedentary adult women. Psychology of Sport and Exercise, 2006, 7, 437-451.	1.1	19
66	The effect of a worksite based walking programme on cardiovascular risk in previously sedentary civil servants [NCT00284479]. BMC Public Health, 2006, 6, 136.	1.2	75
67	Acute Responses of Inflammatory Markers of Cardiovascular Disease Risk to a Single Walking Session. Journal of Physical Activity and Health, 2005, 2, 324-332.	1.0	10
68	The effects of 60 minutes of brisk walking per week, accumulated in two different patterns, on cardiovascular risk. Preventive Medicine, 2005, 41, 92-97.	1.6	54
69	Speed and Exercise Intensity of Recreational Walkers. Preventive Medicine, 2002, 35, 397-400.	1.6	89
70	An Unusual Case of Ataxia. Clinical Radiology, 2001, 56, 247-249.	0.5	0
71	Interventions outside the workplace for reducing sedentary behaviour in adults under 60. The Cochrane Library, 0, , .	1.5	4