

# Ciara Hughes

## List of Publications by Year in descending order

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Version: 2024-02-01

52  
papers

1,074  
citations

430874

18  
h-index

454955

30  
g-index

52  
all docs

52  
docs citations

52  
times ranked

1439  
citing authors

#	ARTICLE	IF	CITATIONS
1	“Why would you not listen? It is like being given the winning lottery numbers and deciding not to take them” semi-structured interviews with post-acute myocardial infarction patients and their significant others exploring factors that influence participation in cardiac rehabilitation and long-term exercise training. <i>Disability and Rehabilitation</i> , 2022, 44, 4750-4760.	1.8	5
2	Exercise and Cardioprotection in Coronary Artery Disease: A Pilot Quasi-Experimental Study. <i>Journal of Aging and Physical Activity</i> , 2022, 30, 281-296.	1.0	1
3	Competency level in radiotherapy across EU educational programmes: A cross-case study evaluating stakeholders’ perceptions. <i>Radiography</i> , 2022, 28, 180-186.	2.1	7
4	UK reporting radiographers’ perceptions of AI in radiographic image interpretation “ Current perspectives and future developments. <i>Radiography</i> , 2022, 28, 881-888.	2.1	8
5	Digital skills of therapeutic radiographers/radiation therapists “ Document analysis for a European educational curriculum. <i>Radiography</i> , 2022, 28, 955-963.	2.1	6
6	Effectiveness of Exercise on Fatigue and Sleep Quality in Fibromyalgia: A Systematic Review and Meta-analysis of Randomized Trials. <i>Archives of Physical Medicine and Rehabilitation</i> , 2021, 102, 752-761.	0.9	70
7	The effect of a digital training tool to aid chest image interpretation: Hybridising eye tracking technology and a decision support tool. <i>Radiography</i> , 2021, 27, 505-511.	2.1	6
8	Beauty Is in the AI of the Beholder: Are We Ready for the Clinical Integration of Artificial Intelligence in Radiography? An Exploratory Analysis of Perceived AI Knowledge, Skills, Confidence, and Education Perspectives of UK Radiographers. <i>Frontiers in Digital Health</i> , 2021, 3, 739327.	2.8	25
9	Psychometric properties and cultural adaptation of sleep disturbance measures in Arabic-speaking populations: A systematic review. <i>Journal of Sleep Research</i> , 2020, 29, e12877.	3.2	7
10	Competencies of therapeutic radiographers working in the linear accelerator across Europe: A systematic search of the literature and thematic analysis. <i>Radiography</i> , 2020, 26, 82-91.	2.1	14
11	Psychometric Properties of the Arabic Version of the Functional Assessment of Chronic Illnesses Therapy “Fatigue in Arabic Cancer Patients. <i>Journal of Pain and Symptom Management</i> , 2020, 59, 130-138.e2.	1.2	13
12	Impact of school-based educational interventions in middle adolescent populations (15-17yrs) on human papillomavirus (HPV) vaccination uptake and perceptions/knowledge of HPV and its associated cancers: A systematic review. <i>Preventive Medicine</i> , 2020, 139, 106168.	3.4	19
13	The mitochondria-targeted antioxidant MitoQ, attenuates exercise-induced mitochondrial DNA damage. <i>Redox Biology</i> , 2020, 36, 101673.	9.0	40
14	Exercise and inflammation in coronary artery disease: A systematic review and meta-analysis of randomised trials. <i>Journal of Sports Sciences</i> , 2020, 38, 814-826.	2.0	16
15	Validation of the Pittsburgh Sleep Quality Index (PSQI) with Arabic cancer patients. <i>Sleep and Biological Rhythms</i> , 2020, 18, 217-223.	1.0	24
16	A combined $\gamma$ -H2AX and 53BP1 approach to determine the DNA damage-repair response to exercise in hypoxia. <i>Free Radical Biology and Medicine</i> , 2020, 154, 9-17.	2.9	13
17	Healthcare professionals knowledge on cancer-related fatigue: A cross-sectional survey in Oman. <i>Australian Journal of Cancer Nursing</i> , 2020, 22, 732-740.	1.6	2
18	The Effect of Short-term Foot Reflexology in Improving Constipation Symptoms During Pregnancy: A Two-Armed, Randomized Controlled Trial. <i>International Journal of Women’s Health and Reproduction Sciences</i> , 2020, 8, 303-310.	0.4	7

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19	Cross-Cultural Adaptation and Psychometric Properties of Quality of Life Scales for Arabic-Speaking Adults: A systematic review. Sultan Qaboos University Medical Journal, 2020, 20, 125.	1.0	2
20	Effect of Foot Reflexology on Constipation: A Systematic Review and Meta-Analysis. Shiraz E Medical Journal, 2020, 22, .	0.3	1
21	Quality assessment criteria: psychometric properties of measurement tools for cancer related fatigue. Acta Oncologica, 2019, 58, 1286-1297.	1.8	29
22	Investigating the clinical use of structured light plethysmography to assess lung function in children with neuromuscular disorders. PLoS ONE, 2019, 14, e0221207.	2.5	8
23	Digital training platform for interpreting radiographic images of the chest. Radiography, 2018, 24, 159-164.	2.1	8
24	The use of complementary and alternative medicine (CAM) for pregnancy related low back and/ or pelvic girdle pain: An online survey. Complementary Therapies in Clinical Practice, 2018, 31, 379-383.	1.7	17
25	Reflexology: A randomised controlled trial investigating the effects on beta-endorphin, cortisol and pregnancy related stress. Complementary Therapies in Clinical Practice, 2018, 31, 76-84.	1.7	24
26	“Exercise to me is a scary word”: perceptions of fatigue, sleep dysfunction, and exercise in people with fibromyalgia syndrome—a focus group study. Rheumatology International, 2018, 38, 507-515.	3.0	29
27	Exogenous Plant-Based Nutraceutical Supplementation and Peripheral Cell Mononuclear DNA Damage Following High Intensity Exercise. Antioxidants, 2018, 7, 70.	5.1	8
28	Radiation dose in paediatric cardiac catheterisation: A systematic literature review. Radiography, 2017, 23, 358-364.	2.1	6
29	Computing eye gaze metrics for the automatic assessment of radiographer performance during X-ray image interpretation. International Journal of Medical Informatics, 2017, 105, 11-21.	3.3	20
30	Methods employed for chest radiograph interpretation education for radiographers: A systematic review of the literature. Radiography, 2017, 23, 350-357.	2.1	16
31	Removal of scatter radiation in paediatric cardiac catheterisation: a randomised controlled clinical trial. Journal of Radiological Protection, 2017, 37, 742-760.	1.1	4
32	A pilot randomised controlled trial exploring the effects of antenatal reflexology on labour outcomes. Midwifery, 2017, 55, 137-144.	2.3	10
33	Factors Affecting Recruitment and Attrition in Randomised Controlled Trials of Complementary and Alternative Medicine for Pregnancy-Related Issues. Evidence-based Complementary and Alternative Medicine, 2016, 2016, 1-9.	1.2	6
34	Women's experience of low back and/or pelvic pain (LBPP) during pregnancy. Midwifery, 2016, 37, 1-8.	2.3	36
35	Assessment of DNA double-strand breaks induced by intravascular iodinated contrast media following <i>in vitro</i> irradiation and <i>in vivo</i> during paediatric cardiac catheterization. Contrast Media and Molecular Imaging, 2016, 11, 122-129.	0.8	13
36	A pilot randomised controlled trial (RCT) investigating the effectiveness of reflexology for managing pregnancy low back and/or pelvic pain. Complementary Therapies in Clinical Practice, 2016, 23, 117-124.	1.7	15

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37	The Physiological and Biochemical Outcomes Associated with a Reflexology Treatment: A Systematic Review. Evidence-based Complementary and Alternative Medicine, 2014, 2014, 1-16.	1.2	34
38	A systematic review investigating the effectiveness of Complementary and Alternative Medicine (<sc>CAM</sc>) for the management of low back and/or pelvic pain (<sc>LBPP</sc>) in pregnancy. Journal of Advanced Nursing, 2014, 70, 1702-1716.	3.3	47
39	An analysis of radiation dose reduction in paediatric interventional cardiology by altering frame rate and use of the anti-scatter grid. Journal of Radiological Protection, 2013, 33, 433-443.	1.1	15
40	Variation in radiographic protocols in paediatric interventional cardiology. Journal of Radiological Protection, 2013, 33, 313-319.	1.1	10
41	Acute and chronic watercress supplementation attenuates exercise-induced peripheral mononuclear cell DNA damage and lipid peroxidation. British Journal of Nutrition, 2013, 109, 293-301.	2.3	31
42	Nutritional intake and oxidative stress in chronic heart failure. Nutrition, Metabolism and Cardiovascular Diseases, 2012, 22, 376-382.	2.6	71
43	Complementary and alternative medicine: Perception and use by physiotherapists in the management of low back pain. Complementary Therapies in Medicine, 2011, 19, 149-154.	2.7	18
44	Exercise-induced lipid peroxidation: Implications for deoxyribonucleic acid damage and systemic free radical generation. Environmental and Molecular Mutagenesis, 2011, 52, 35-42.	2.2	55
45	The effect of reflexology on the autonomic nervous system in healthy adults: a feasibility study. Alternative Therapies in Health and Medicine, 2011, 17, 32-7.	0.0	7
46	Acupuncture and Reflexology for Insomnia: A Feasibility Study. Acupuncture in Medicine, 2009, 27, 163-168.	1.0	87
47	Reflexology for the treatment of pain in people with multiple sclerosis: a double-blind randomised sham-controlled clinical trial. Multiple Sclerosis Journal, 2009, 15, 1329-1338.	3.0	57
48	Reflexology in the management of low back pain: A pilot randomised controlled trial. Complementary Therapies in Medicine, 2008, 16, 3-8.	2.7	53
49	Complementary therapies in the management of low back pain: A survey of reflexologists. Complementary Therapies in Medicine, 2008, 16, 9-14.	2.7	10
50	Complementary and alternative medicine in the treatment of low back pain: a systematic review. Physical Therapy Reviews, 2006, 11, 107-116.	0.8	15
51	Exercise and Mononuclear Cell DNA Damage: The Effects of Antioxidant Supplementation. International Journal of Sport Nutrition and Exercise Metabolism, 2005, 15, 480-492.	2.1	29
52	Education models used across Europe to train Therapeutic Radiographers/Radiotherapists: a cross-case study. , 0, , .		0