Catherine B Woods

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2822307/publications.pdf

Version: 2024-02-01

98 papers 2,587 citations

201385 27 h-index 233125 45 g-index

106 all docs

106 docs citations

106 times ranked 3630 citing authors

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Active commuting to school: how far is too far?. International Journal of Behavioral Nutrition and Physical Activity, $2008, 5, 1$. | 2.0 | 331 |
| 2 | Measuring Engagement in eHealth and mHealth Behavior Change Interventions: Viewpoint of Methodologies. Journal of Medical Internet Research, 2018, 20, e292. | 2.1 | 263 |
| 3 | Physical Activity, Sedentary Behavior, and Diet-Related eHealth and mHealth Research: Bibliometric Analysis. Journal of Medical Internet Research, 2018, 20, e122. | 2.1 | 131 |
| 4 | Behavior Change Techniques in Physical Activity eHealth Interventions for People With Cardiovascular Disease: Systematic Review. Journal of Medical Internet Research, 2017, 19, e281. | 2.1 | 91 |
| 5 | Cardiac patients show high interest in technology enabled cardiovascular rehabilitation. BMC Medical Informatics and Decision Making, 2016, 16, 95. | 1.5 | 81 |
| 6 | Barriers and facilitators to changes in adolescent physical activity during COVID-19. BMJ Open Sport and Exercise Medicine, 2020, 6, e000919. | 1.4 | 69 |
| 7 | Prevalence and Correlates of Physical Inactivity in Community-Dwelling Older Adults in Ireland. PLoS ONE, 2015, 10, e0118293. | 1.1 | 66 |
| 8 | Youth-Physical Activity Towards Health: evidence and background to the development of the Y-PATH physical activity intervention for adolescents. BMC Public Health, 2014, 14, 122. | 1.2 | 64 |
| 9 | Validity of a two-item physical activity questionnaire for assessing attainment of physical activity guidelines in youth. BMC Public Health, 2015, 15, 1080. | 1.2 | 61 |
| 10 | Healthcare professionals' knowledge and practice of physical activity promotion in cancer care: Challenges and solutions. European Journal of Cancer Care, 2018, 27, e12795. | 0.7 | 52 |
| 11 | Advancing the evidence base for public policies impacting on dietary behaviour, physical activity and sedentary behaviour in Europe: The Policy Evaluation Network promoting a multidisciplinary approach. Food Policy, 2020, 96, 101873. | 2.8 | 51 |
| 12 | Neighborhood Perceptions and Active Commuting to School Among Adolescent Boys and Girls. Journal of Physical Activity and Health, 2010, 7, 257-266. | 1.0 | 48 |
| 13 | Assessment and management of risk factors for the prevention of lifestyle-related disease: a cross-sectional survey of current activities, barriers and perceived training needs of primary care physiotherapists in the Republic of Ireland. Physiotherapy, 2014, 100, 116-122. | 0.2 | 48 |
| 14 | Interventions promoting active transport to school in children: A systematic review and meta-analysis. Preventive Medicine, 2019, 123, 232-241. | 1.6 | 45 |
| 15 | Active Students Are Healthier and Happier Than Their Inactive Peers: The Results of a Large Representative Cross-Sectional Study of University Students in Ireland. Journal of Physical Activity and Health, 2018, 15, 737-746. | 1.0 | 44 |
| 16 | The evidence for the impact of policy on physical activity outcomes within the school setting: A systematic review. Journal of Sport and Health Science, 2021, 10, 263-276. | 3.3 | 44 |
| 17 | Assessing physical activity through questionnaires – A consensus of best practices and future directions. Psychology of Sport and Exercise, 2020, 50, 101715. | 1.1 | 44 |
| 18 | The development of the Comprehensive Analysis of Policy on Physical Activity (CAPPA) framework. International Journal of Behavioral Nutrition and Physical Activity, 2019, 16, 60. | 2.0 | 43 |

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| 19 | Obesogenic environments: Are neighbourhood environments that limit physical activity obesogenic?. Health and Place, 2009, 15, 917-924. | 1.5 | 40 |
| 20 | What Sustains Long-Term Adherence to Structured Physical Activity After a Cardiac Event?. Journal of Aging and Physical Activity, 2012, 20, 135-147. | 0.5 | 39 |
| 21 | What young people say about physical activity: the Children's Sport Participation and Physical Activity (CSPPA) study. Sport, Education and Society, 2015, 20, 442-462. | 1.5 | 39 |
| 22 | Pedometer step count and BMI of Irish primary school children aged 6–9 years. Preventive Medicine, 2010, 50, 189-192. | 1.6 | 38 |
| 23 | Sports Participation in Youth as a Predictor of Physical Activity: A 5-Year Longitudinal Study. Journal of Physical Activity and Health, 2016, 13, 704-711. | 1.0 | 35 |
| 24 | Validity and Reliability of Three Self-Report Instruments for Assessing Attainment of Physical Activity Guidelines in University Students. Measurement in Physical Education and Exercise Science, 2017, 21, 134-141. | 1.3 | 34 |
| 25 | Physical self-confidence levels of adolescents: Scale reliability and validity. Journal of Science and Medicine in Sport, 2016, 19, 563-567. | 0.6 | 33 |
| 26 | The development and codesign of the PATHway intervention: a theory-driven eHealth platform for the self-management of cardiovascular disease. Translational Behavioral Medicine, 2019, 9, 76-98. | 1.2 | 33 |
| 27 | Results from Ireland's 2014 Report Card on Physical Activity in Children and Youth. Journal of Physical Activity and Health, 2014, 11, S63-S68. | 1.0 | 30 |
| 28 | Impact of physical activity domains on subsequent physical activity in youth: a 5-year longitudinal study. Journal of Sports Sciences, 2017, 35, 262-268. | 1.0 | 30 |
| 29 | An Exploration of Children's Perceptions and Enjoyment of School-Based Physical Activity and Physical Education. Journal of Physical Activity and Health, 2011, 8, 645-654. | 1.0 | 28 |
| 30 | Identification of health-related behavioural clusters and their association with demographic characteristics in Irish university students. BMC Public Health, 2019, 19, 121. | 1.2 | 27 |
| 31 | Barriers and facilitators to implementing community-based physical activity interventions: a qualitative systematic review. International Journal of Behavioral Nutrition and Physical Activity, 2021, 18, 118. | 2.0 | 27 |
| 32 | Neighbourhood perceptions of physical activity: a qualitative study. BMC Public Health, 2008, 8, 101. | 1.2 | 25 |
| 33 | Computerized decision support for beneficial home-based exercise rehabilitation in patients with cardiovascular disease. Computer Methods and Programs in Biomedicine, 2018, 162, 1-10. | 2.6 | 25 |
| 34 | An examination of the relationship between enjoyment, physical education, physical activity and health in Irish adolescents. Irish Educational Studies, 2012, 31, 263-280. | 1.5 | 24 |
| 35 | Results From Ireland North and South's 2016 Report Card on Physical Activity for Children and Youth. Journal of Physical Activity and Health, 2016, 13, S183-S188. | 1.0 | 24 |
| 36 | PATHway-I: Feasibility, acceptability and clinical effectiveness of a technology enabled cardiac rehabilitation platform. A randomized controlled trial. (Preprint). Journal of Medical Internet Research, 2020, 22, e14221. | 2.1 | 24 |

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| 37 | The evaluation of a cooperating physical education teachers programme (COPET). European Physical Education Review, 2010, 16, 141-154. | 1.2 | 22 |
| 38 | PATHway I: design and rationale for the investigation of the feasibility, clinical effectiveness and cost-effectiveness of a technology-enabled cardiac rehabilitation platform. BMJ Open, 2017, 7, e016781. | 0.8 | 22 |
| 39 | Electronic Health Physical Activity Behavior Change Intervention to Self-Manage Cardiovascular Disease: Qualitative Exploration of Patient and Health Professional Requirements. Journal of Medical Internet Research, 2018, 20, e163. | 2.1 | 22 |
| 40 | MedFit App, a Behavior-Changing, Theoretically Informed Mobile App for Patient Self-Management of Cardiovascular Disease: User-Centered Development. JMIR Formative Research, 2018, 2, e8. | 0.7 | 21 |
| 41 | Primary teachers' experience of a physical education professional development programme. Irish Educational Studies, 2012, 31, 329-343. | 1.5 | 20 |
| 42 | The Take PART Study (Physical Activity Research for Teenagers): Rationale and Methods. Journal of Physical Activity and Health, 2009, 6, 170-177. | 1.0 | 19 |
| 43 | The added value of using the HEPA PAT for physical activity policy monitoring: a four-country comparison. Health Research Policy and Systems, 2021, 19, 22. | 1.1 | 18 |
| 44 | Teaching practice: University supervisors' experiences and perceptions of a cooperating physical education teacher education programme. European Physical Education Review, 2013, 19, 199-214. | 1.2 | 16 |
| 45 | A feasibility study of an exercise intervention to educate and promote health and well-being among medical students: the â€~MED-WELL' programme. BMC Medical Education, 2020, 20, 183. | 1.0 | 16 |
| 46 | Physical Activity, Sport and Physical Education in Northern Ireland School Children: A Cross-Sectional Study. International Journal of Environmental Research and Public Health, 2020, 17, 6849. | 1.2 | 15 |
| 47 | The impact of the COPET programme on student PE teachers' teaching practice experiences. European Physical Education Review, 2011, 17, 153-165. | 1.2 | 14 |
| 48 | Putting Physical Activity on the Policy Agenda. Quest, 2012, 64, 92-104. | 0.8 | 14 |
| 49 | Physical Activity Across the Cancer Journey: Experiences and Recommendations From People Living With and Beyond Cancer. Physical Therapy, 2020, 100, 575-585. | 1.1 | 13 |
| 50 | The effect of a pre- and post-operative exercise programme versus standard care on physical fitness of patients with oesophageal and gastric cancer undergoing neoadjuvant treatment prior to surgery (The PERIOP-OG Trial): Study protocol for a randomised controlled trial. Trials, 2020, 21, 638. | 0.7 | 13 |
| 51 | A qualitative exploration of cardiovascular disease patients' views and experiences with an eHealth cardiac rehabilitation intervention: The PATHway Project. PLoS ONE, 2020, 15, e0235274. | 1.1 | 13 |
| 52 | The (mis)alignment between young people's collective physical activity experience and physical education curriculum development in Ireland. Curriculum Studies in Health and Physical Education, 2020, 11, 204-221. | 0.9 | 12 |
| 53 | How to improve recruitment, sustainability and scalability in physical activity programmes for adults aged 50 years and older: A qualitative study of key stakeholder perspectives. PLoS ONE, 2020, 15, e0240974. | 1.1 | 12 |
| 54 | An evaluation of distance estimation accuracy and its relationship to transport mode for the home-to-school journey by adolescents. Journal of Transport and Health, 2014, 1, 274-278. | 1.1 | 11 |

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| 55 | "Getting Ireland Activeâ€â€"Application of a Systems Approach to Increase Physical Activity in Ireland Using the GAPPA Framework. Journal of Physical Activity and Health, 2021, 18, 1427-1436. | 1.0 | 11 |
| 56 | Feasibility study of the secondary level Active School Flag programme: Study Protocol. Journal of Functional Morphology and Kinesiology, 2019, 4, 16. | 1.1 | 9 |
| 57 | ‬PE should be an integral part of each school day': parents' and their children's attitudes towards primary physical education. Education 3-13, 2020, 48, 429-445. | 0.6 | 9 |
| 58 | A Systematic Literature Review of Peer-led Strategies for Promoting Physical Activity Levels of Adolescents. Health Education and Behavior, 2022, 49, 41-53. | 1.3 | 9 |
| 59 | Barriers to and motives for engagement in an exercise-based cardiac rehabilitation programme in Ireland: a qualitative study., 2022, 23, 28. | | 9 |
| 60 | The Association of Family, Friends, and Teacher Support With Girls' Sport and Physical Activity on the Island of Ireland. Journal of Physical Activity and Health, 2021, 18, 929-936. | 1.0 | 8 |
| 61 | PATHway: Decision Support in Exercise Programmes for Cardiac Rehabilitation. Studies in Health Technology and Informatics, 2016, 224, 40-5. | 0.2 | 8 |
| 62 | Clusters of Adolescent Physical Activity Tracker Patterns and Their Associations With Physical Activity Behaviors in Finland and Ireland: Cross-Sectional Study. Journal of Medical Internet Research, 2020, 22, e18509. | 2.1 | 7 |
| 63 | The Development of the MedEx IMPACT Intervention: A Patient-Centered, Evidenced-Based and Theoretically-Informed Physical Activity Behavior Change Intervention for Individuals Living With and Beyond Cancer. Cancer Control, 2020, 27, 107327482090612. | 0.7 | 6 |
| 64 | Policy Evaluation Network (PEN): Protocol for systematic literature reviews examining the evidence for impact of policies on physical activity across seven different policy domains. HRB Open Research, 0, 3, 62. | 0.3 | 6 |
| 65 | Selection of key indicators for European policy monitoring and surveillance for dietary behaviour, physical activity and sedentary behaviour. International Journal of Behavioral Nutrition and Physical Activity, 2021, 18, 48. | 2.0 | 6 |
| 66 | Health Enhancing Physical Activity Policies in Poland: Findings from the HEPA PAT Survey. International Journal of Environmental Research and Public Health, 2022, 19, 7284. | 1.2 | 6 |
| 67 | An evaluation of an intervention designed to help inactive adults become more active with a peer mentoring component: a protocol for a cluster randomised feasibility trial of the Move for Life programme. Pilot and Feasibility Studies, 2019, 5, 88. | 0.5 | 5 |
| 68 | Design and Development of the MedFit App: A Mobile Application for Cardiovascular Disease Rehabilitation. Lecture Notes of the Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering, 2018, , 20-28. | 0.2 | 5 |
| 69 | An exploration of the perspectives of elite Irish rowers on the role of the sports physiotherapist. Physical Therapy in Sport, 2012, 13, 16-21. | 0.8 | 4 |
| 70 | The impact of participation in extra-curricular physical activity on males from disadvantaged schools. European Physical Education Review, 2017, 23, 60-72. | 1.2 | 4 |
| 71 | Teacher experiences implementing the †Active School Flag†initiative to support physically active school communities in Ireland. Irish Educational Studies, 2022, 41, 271-293. | 1.5 | 4 |
| 72 | The effect of participating in MedEx Wellness, a community-based chronic disease exercise rehabilitation programme, on physical, clinical and psychological health: A study protocol for a cohort trial. Contemporary Clinical Trials Communications, 2020, 19, 100591. | 0.5 | 4 |

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| 73 | A cluster analysis of device-measured physical activity behaviours and the association with chronic conditions, multi-morbidity and healthcare utilisation in adults aged 45Âyears and older. Preventive Medicine Reports, 2021, 24, 101641. | 0.8 | 4 |
| 74 | MedFit., 2017,,. | | 3 |
| 75 | Socio-ecological correlates of physical activity in a nationally representative sample of adolescents across Ireland and Northern Ireland. Preventive Medicine Reports, 2021, 23, 101472. | 0.8 | 3 |
| 76 | OUP accepted manuscript. European Journal of Public Health, 2022, , . | 0.1 | 3 |
| 77 | Teaching practice: University supervisors' experiences and perceptions of a cooperating physical education teacher education programme. European Physical Education Review, 0, , 1356336X1348605. | 1.2 | 2 |
| 78 | A Technology Platform for Enabling Behavioural Change as a "PATHway" Towards Better Self-management of CVD. , 2016, , . | | 2 |
| 79 | Student Activity and Sport Study Ireland: Protocol for a Web-Based Survey and Environmental Audit Tool for Assessing the Impact of Multiple Factors on University Students' Physical Activity. JMIR Research Protocols, 2019, 8, e10823. | 0.5 | 2 |
| 80 | Test-retest reliability of survey items on ownership and use of physical activity trackers. Acta Gymnica, 2019, 49, 67-74. | 1.1 | 2 |
| 81 | Policy Evaluation Network (PEN): Protocol for systematic literature review examining the evidence for impact of school policies on physical activity. HRB Open Research, 2020, 3, 62. | 0.3 | 2 |
| 82 | Music and Movement for Health: Protocol for a pragmatic cluster-randomised feasibility pilot trial of an arts-based programme for the health and wellbeing of older adults. HRB Open Research, 0, 5, 42. | 0.3 | 2 |
| 83 | Adolescents who take part in team sports, or who actively commute to school, are less likely to be obese. Evidence-based Nursing, 2013, 16, 87-88. | 0.1 | 1 |
| 84 | A Demonstration of the PATHway System for Technology-enabled Exercise-based Cardiac Rehabilitation. , $2016, , .$ | | 1 |
| 85 | A Use Case based requirements specification approach to support the development of a rehabilitation system for CVD patients: The PATHway project., 2017,,. | | 1 |
| 86 | Supervised exercise for cardiovascular rehabilitationâ€"the Limerick programme. Irish Journal of Medical Science, 2020, 189, 403-404. | 0.8 | 1 |
| 87 | Juggling with theory, evidence, practice, and real-world circumstances: Development of a complex community intervention to increase physical activity in inactive adults aged 50 years and older – The Move for Life Study. Evaluation and Program Planning, 2021, 89, 101983. | 0.9 | 1 |
| 88 | A pragmatic evaluation of the primary school Be Active After-School Activity Programme (Be Active) Tj ETQq0 0 | 0 rgBT /Ov | verlock 10 Tf 5 |
| 89 | Policy Evaluation Network (PEN): Protocol for systematic literature reviews examining the evidence for impact of policies on physical activity across seven different policy domains. HRB Open Research, 0, 3, 62. | 0.3 | 1 |
| 90 | Study protocol for the investigation of the clinical effectiveness of a physical activity behaviour change intervention for individuals living with and beyond cancer. Contemporary Clinical Trials Communications, 2022, 26, 100882. | 0.5 | 1 |

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| 91 | Lessons learned from a pandemic: implications for a combined exercise and educational programme for medical students. BMC Medical Education, 2022, 22, 255. | 1.0 | 1 |
| 92 | Policy Evaluation Network (PEN): Protocol for systematic literature review examining the evidence for impact of policies across seven different policy domains. HRB Open Research, 0, 3, 62. | 0.3 | 0 |
| 93 | Title is missing!. , 2020, 15, e0235274. | | 0 |
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