Cathal D Walsh

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/765657/publications.pdf

Version: 2024-02-01

170 papers

7,337 citations

42 h-index 78 g-index

175 all docs

175 docs citations

175 times ranked

11587 citing authors

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Cognitive and clinical characteristics of patients with amyotrophic lateral sclerosis carrying a C9orf72 repeat expansion: a population-based cohort study. Lancet Neurology, The, 2012, 11, 232-240. | 4.9 | 493 |
| 2 | A Frailty Instrument for primary care: findings from the Survey of Health, Ageing and Retirement in Europe (SHARE). BMC Geriatrics, 2010, 10, 57. | 1.1 | 368 |
| 3 | The impact of cognitive training and mental stimulation on cognitive and everyday functioning of healthy older adults: A systematic review and meta-analysis. Ageing Research Reviews, 2014, 15, 28-43. | 5.0 | 362 |
| 4 | Prediction of conversion from mild cognitive impairment to Alzheimer's disease dementia based upon biomarkers and neuropsychological test performance. Neurobiology of Aging, 2012, 33, 1203-1214.e2. | 1.5 | 346 |
| 5 | The impact of exercise on the cognitive functioning of healthy older adults: A systematic review and meta-analysis. Ageing Research Reviews, 2014, 16, 12-31. | 5.0 | 320 |
| 6 | Rate of familial amyotrophic lateral sclerosis: a systematic review and meta-analysis. Journal of Neurology, Neurosurgery and Psychiatry, 2011, 82, 623-627. | 0.9 | 283 |
| 7 | Sleep disturbance in mild to moderate Alzheimer's disease. Sleep Medicine, 2005, 6, 347-352. | 0.8 | 274 |
| 8 | Addition of brain and carotid imaging to the ABCD2 score to identify patients at early risk of stroke after transient ischaemic attack: a multicentre observational study. Lancet Neurology, The, 2010, 9, 1060-1069. | 4.9 | 251 |
| 9 | Population-level impact, herd immunity, and elimination after human papillomavirus vaccination: a systematic review and meta-analysis of predictions from transmission-dynamic models. Lancet Public Health, The, 2016, 1, e8-e17. | 4.7 | 210 |
| 10 | Self-efficacy for managing dementia may protect against burden and depression in Alzheimer's caregivers. Aging and Mental Health, 2011, 15, 663-670. | 1.5 | 131 |
| 11 | Nilvadipine in mild to moderate Alzheimer disease: A randomised controlled trial. PLoS Medicine, 2018, 15, e1002660. | 3.9 | 131 |
| 12 | High prevalence of overweight and obesity in adults with Crohn's disease: Associations with disease and lifestyle factors. Journal of Crohn's and Colitis, 2013, 7, e241-e248. | 0.6 | 120 |
| 13 | †Neurophobia†M†attitudes of medical students and doctors in Ireland to neurological teaching. European Journal of Neurology, 2007, 14, 1109-1112. | 1.7 | 119 |
| 14 | Aggregation of neurologic and neuropsychiatric disease in amyotrophic lateral sclerosis kindreds: A populationâ€based caseâ€"control cohort study of familial and sporadic amyotrophic lateral sclerosis. Annals of Neurology, 2013, 74, 699-708. | 2.8 | 116 |
| 15 | Comparative efficacy of disease-modifying therapies for patients with relapsing remitting multiple sclerosis: Systematic review and network meta-analysis. Multiple Sclerosis and Related Disorders, 2016, 9, 23-30. | 0.9 | 100 |
| 16 | The Clinical Dementia Rating Sum of Box Score in Mild Dementia. Dementia and Geriatric Cognitive Disorders, 2006, 21, 40-43. | 0.7 | 99 |
| 17 | Loneliness and cognition in older people: The Dublin Healthy Ageing study. Aging and Mental Health, 2012, 16, 347-352. | 1.5 | 96 |
| 18 | Improving the efficiency of multisensory integration in older adults: Audio-visual temporal discrimination training reduces susceptibility to the sound-induced flash illusion. Neuropsychologia, 2014, 61, 259-268. | 0.7 | 96 |

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|----|--|-----|-----------|
| 19 | A longitudinal evaluation of behavioural and psychological symptoms of probable Alzheimer's disease. International Journal of Geriatric Psychiatry, 2002, 17, 968-973. | 1.3 | 92 |
| 20 | Falls classification using tri-axial accelerometers during the five-times-sit-to-stand test. Gait and Posture, 2013, 38, 1021-1025. | 0.6 | 84 |
| 21 | Evaluation of Falls Risk in Community-Dwelling Older Adults Using Body-Worn Sensors. Gerontology, 2012, 58, 472-480. | 1.4 | 80 |
| 22 | Spatial and Temporal Clustering of Anti-Glomerular Basement Membrane Disease. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 1392-1399. | 2.2 | 80 |
| 23 | Dementia in primary care: the first survey of Irish general practitioners. International Journal of Geriatric Psychiatry, 2006, 21, 319-324. | 1.3 | 79 |
| 24 | Incorporating data from various trial designs into a mixed treatment comparison model. Statistics in Medicine, 2013, 32, 2935-2949. | 0.8 | 78 |
| 25 | A mixed treatment comparison of the efficacy of anti-TNF agents in rheumatoid arthritis for methotrexate non-responders demonstrates differences between treatments: a Bayesian approach. Annals of the Rheumatic Diseases, 2012, 71, 225-230. | 0.5 | 70 |
| 26 | Temporal discrimination, a cervical dystonia endophenotype: Penetrance and functional correlates. Movement Disorders, 2014, 29, 804-811. | 2.2 | 70 |
| 27 | Carotid Plaque Inflammation Imaged by $\langle \sup 18 \rangle$ F-Fluorodeoxyglucose Positron Emission Tomography and Risk of Early Recurrent Stroke. Stroke, 2019, 50, 1766-1773. | 1.0 | 69 |
| 28 | Dependence and Caregiver Burden in Alzheimer's Disease and Mild Cognitive Impairment. American Journal of Alzheimer's Disease and Other Dementias, 2011, 26, 110-114. | 0.9 | 63 |
| 29 | The endophenotype and the phenotype: Temporal discrimination and adultâ€onset dystonia. Movement Disorders, 2013, 28, 1766-1774. | 2.2 | 63 |
| 30 | A Cost-Effectiveness Model Comparing Rivaroxaban and Dabigatran Etexilate with Enoxaparin Sodium as Thromboprophylaxis after Total Hip and Total Knee Replacement in the Irish Healthcare Setting. Pharmacoeconomics, 2009, 27, 829-846. | 1.7 | 60 |
| 31 | Epidemiological, clinical and genetic aspects of adult onset isolated focal dystonia in Ireland. European Journal of Neurology, 2017, 24, 73-81. | 1.7 | 59 |
| 32 | Determinants of the Desire to Institutionalize in Alzheimer's Caregivers. American Journal of Alzheimer's Disease and Other Dementias, 2011, 26, 205-211. | 0.9 | 57 |
| 33 | Bayesian Calibration of a Natural History Model with Application to a Population Model for Colorectal Cancer. Medical Decision Making, 2011, 31, 625-641. | 1.2 | 53 |
| 34 | Detecting prodromal Alzheimer's disease in mild cognitive impairment: utility of the CAMCOG and other neuropsychological predictors. International Journal of Geriatric Psychiatry, 2010, 25, 1280-1287. | 1.3 | 52 |
| 35 | Body mass index is associated with biological CSF markers of core brain pathology of Alzheimer's disease. Neurobiology of Aging, 2012, 33, 1599-1608. | 1.5 | 52 |
| 36 | Validation and comparison of imaging-based scores for prediction of early stroke risk after transient ischaemic attack: a pooled analysis of individual-patient data from cohort studies. Lancet Neurology, The, 2016, 15, 1238-1247. | 4.9 | 52 |

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Understanding the Relationship between the EQ-5D, SF-6D, HAQ and Disease Activity in Inflammatory Arthritis. Pharmacoeconomics, 2010, 28, 477-487. | 1.7 | 51 |
| 38 | Syndromes of behavioural and psychological symptoms in mild Alzheimer's disease. International Journal of Geriatric Psychiatry, 2004, 19, 359-364. | 1.3 | 50 |
| 39 | Increased CSF-BACE1 Activity Associated with Decreased Hippocampus Volume in Alzheimer's Disease. Journal of Alzheimer's Disease, 2011, 25, 373-381. | 1.2 | 50 |
| 40 | Intermediate repeat expansion length in C9orf72 may be pathological in amyotrophic lateral sclerosis. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2014, 15, 148-150. | 1.1 | 48 |
| 41 | NILVAD protocol: a European multicentre double-blind placebo-controlled trial of nilvadipine in mild-to-moderate Alzheimer's disease. BMJ Open, 2014, 4, e006364. | 0.8 | 47 |
| 42 | A pilot study of the immunological effects of high-dose vitamin D in healthy volunteers. Multiple Sclerosis Journal, 2012, 18, 1797-1800. | 1.4 | 46 |
| 43 | Cost of care for colorectal cancer in Ireland: a health care payer perspective. European Journal of Health Economics, 2012, 13, 511-524. | 1.4 | 45 |
| 44 | Colchicine for prevention of vascular inflammation in Non-CardioEmbolic stroke (CONVINCE) – study protocol for a randomised controlled trial. European Stroke Journal, 2021, 6, 222-228. | 2.7 | 45 |
| 45 | Development of key performance indicators for emergency departments in Ireland using an electronic modified-Delphi consensus approach. European Journal of Emergency Medicine, 2013, 20, 109-114. | 0.5 | 44 |
| 46 | Late life depression: a comparison of risk factors and symptoms according to age of onset in community dwelling older adults. International Journal of Geriatric Psychiatry, 2010, 25, 981-987. | 1.3 | 43 |
| 47 | Cervical Dystonia: A Disorder of the Midbrain Network for Covert Attentional Orienting. Frontiers in Neurology, 2014, 5, 54. | 1.1 | 42 |
| 48 | A comparison of antibody responses to commercial equine influenza vaccines following primary vaccination of Thoroughbred weanlings—A randomised blind study. Vaccine, 2011, 29, 9214-9223. | 1.7 | 39 |
| 49 | The effect of sleeping with the head of the bed elevated six inches on elderly patients with orthostatic hypotension: an open randomised controlled trial. Age and Ageing, 2011, 40, 187-192. | 0.7 | 39 |
| 50 | The underdetection of cognitive impairment in nursing homes in the Dublin area. The need for on-going cognitive assessment. Age and Ageing, 2010, 39, 128-131. | 0.7 | 37 |
| 51 | Loneliness and vascular biomarkers: the Dublin Healthy Ageing Study. International Journal of Geriatric Psychiatry, 2012, 27, 83-88. | 1.3 | 37 |
| 52 | Systematic review of risk prediction models for falls after stroke. Journal of Epidemiology and Community Health, 2016, 70, 513-519. | 2.0 | 37 |
| 53 | Serological markers of SARS-CoV-2 infection; anti-nucleocapsid antibody positivity may not be the ideal marker of natural infection in vaccinated individuals. Journal of Infection, 2021, 83, e9-e10. | 1.7 | 37 |
| 54 | Cost-effectiveness of human papillomavirus vaccine in reducing the risk of cervical cancer in Ireland due to HPV types 16 and 18 using a transmission dynamic model. Vaccine, 2008, 26, 5654-5661. | 1.7 | 35 |

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|----|---|-----|-----------|
| 55 | Burnout in the emergency department: Randomized controlled trial of an attention-based training program. Journal of Integrative Medicine, 2019, 17, 173-180. | 1.4 | 35 |
| 56 | Mantra meditation for mental health in the general population: A systematic review. European Journal of Integrative Medicine, 2018, 23, 101-108. | 0.8 | 33 |
| 57 | Predicting beta-interferon failure in relapsing-remitting multiple sclerosis. Multiple Sclerosis Journal, 2007, 13, 336-342. | 1.4 | 32 |
| 58 | Estimation of minimum ground clearance (MGC) using body-worn inertial sensors. Journal of Biomechanics, 2011, 44, 1083-1088. | 0.9 | 32 |
| 59 | A comparison of antibody responses to commercial equine influenza vaccines following annual booster vaccination of National Hunt Horses – a randomised blind study. Vaccine, 2011, 29, 3917-3922. | 1.7 | 30 |
| 60 | Relating health-related Quality of Life to disability progression in multiple sclerosis, using the 5-level EQ-5D. Multiple Sclerosis Journal, 2013, 19, 1190-1196. | 1.4 | 28 |
| 61 | Interventions for preventing falls in people with multiple sclerosis. The Cochrane Library, 2019, 2019, CD012475. | 1.5 | 28 |
| 62 | What information is used in treatment decision aids? A systematic review of the types of evidence populating health decision aids. BMC Medical Informatics and Decision Making, 2017, 17, 22. | 1.5 | 27 |
| 63 | Direct and Indirect Economic Consequences of Multiple Sclerosis in Ireland. Applied Health Economics and Health Policy, 2014, 12, 635-645. | 1.0 | 25 |
| 64 | Molecular Characterisation of Equine Herpesvirus 1 Isolates from Cases of Abortion, Respiratory and Neurological Disease in Ireland between 1990 and 2017. Pathogens, 2019, 8, 7. | 1.2 | 25 |
| 65 | Understanding the Challenges and Uncertainties of Seroprevalence Studies for SARS-CoV-2. International Journal of Environmental Research and Public Health, 2021, 18, 4640. | 1.2 | 25 |
| 66 | The Relative Efficacy of Boceprevir and Telaprevir in the Treatment of Hepatitis C Virus Genotype 1. Clinical Infectious Diseases, 2013, 56, 228-235. | 2.9 | 24 |
| 67 | Safety of off-label erythropoiesis stimulating agents in critically ill patients: a meta-analysis. Intensive Care Medicine, 2013, 39, 1896-1908. | 3.9 | 24 |
| 68 | Risk of Cognitive and Functional Impairment in Spouses of People With Dementia. Journal of Geriatric Psychiatry and Neurology, 2015, 28, 260-271. | 1.2 | 24 |
| 69 | Development of key performance indicators for prehospital emergency care. Emergency Medicine Journal, 2016, 33, 286-292. | 0.4 | 24 |
| 70 | The use of single armed observational data to closing the gap in otherwise disconnected evidence networks: a network meta-analysis in multiple myeloma. BMC Medical Research Methodology, 2018, 18, 66. | 1.4 | 24 |
| 71 | The effect of the menstrual cycle on electrophysiological and behavioral measures of memory and mood. Psychophysiology, 2004, 41, 592-603. | 1.2 | 23 |
| 72 | Using atypical symptoms and red flags to identify non-demyelinating disease. Journal of Neurology, Neurosurgery and Psychiatry, 2012, 83, 44-48. | 0.9 | 23 |

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|----|--|-----|-----------|
| 73 | Fasting Plasma Glucose as Initial Screening for Diabetes and Prediabetes in Irish Adults: The Diabetes Mellitus and Vascular Health Initiative (DMVhi). PLoS ONE, 2015, 10, e0122704. | 1.1 | 23 |
| 74 | Methicillin-resistant <i>Staphylococcus aureus</i> : Prevalence, incidence, risk factors, and effects on survival of patients in a specialist palliative care unit: A prospective observational study. Palliative Medicine, 2016, 30, 374-381. | 1.3 | 22 |
| 75 | The longitudinal relationship between the patient-reported Multiple Sclerosis Impact Scale and the clinician-assessed Multiple Sclerosis Functional Composite. Multiple Sclerosis Journal, 2008, 14, 255-258. | 1.4 | 21 |
| 76 | The use of continuous data versus binary data in MTC models: A case study in rheumatoid arthritis. BMC Medical Research Methodology, 2012, 12, 167. | 1.4 | 21 |
| 77 | An evaluation of the role of environmental factors in the disease penetrance of cervical dystonia. Journal of Neurology, Neurosurgery and Psychiatry, 2015, 86, 331-335. | 0.9 | 21 |
| 78 | European multicentre double-blind placebo-controlled trial of Nilvadipine in mild-to-moderate Alzheimer's diseaseâ€"the substudy protocols: NILVAD frailty; NILVAD blood and genetic biomarkers; NILVAD cerebral blood flow. BMJ Open, 2016, 6, e011584. | 0.8 | 21 |
| 79 | Multifocal Equine Influenza Outbreak with Vaccination Breakdown in Thoroughbred Racehorses. Pathogens, 2018, 7, 43. | 1.2 | 21 |
| 80 | Cognitive Outcomes of Long-term Benzodiazepine and Related Drug (BDZR) Use in People Living With Mild to Moderate Alzheimer's Disease: Results From NILVAD. Journal of the American Medical Directors Association, 2020, 21, 194-200. | 1.2 | 21 |
| 81 | Changes in Speech Chunking in Reading Aloud is a Marker of Mild Cognitive Impairment and Mild-to-Moderate Alzheimer's Disease. Current Alzheimer Research, 2018, 15, 828-847. | 0.7 | 21 |
| 82 | Psychological distress as a key component of psychosocial functioning in community-dwelling older people. Aging and Mental Health, 2012, 16, 199-207. | 1.5 | 20 |
| 83 | Identifying and Revealing the Importance of Decision-Making Criteria for Health Technology Assessment: A Retrospective Analysis of Reimbursement Recommendations in Ireland. Pharmacoeconomics, 2016, 34, 925-937. | 1.7 | 20 |
| 84 | Sun exposure is an environmental factor for the development of blepharospasm. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, 420-424. | 0.9 | 20 |
| 85 | Mantra meditation programme for emergency department staff: a qualitative study. BMJ Open, 2018, 8, e020685. | 0.8 | 20 |
| 86 | An Examination of the Relationship Between Normal Range Thyrotropin and Cardiovascular Risk Parameters: A Study in Healthy Women. Thyroid, 2007, 17, 243-248. | 2.4 | 19 |
| 87 | Acute high-intensity aerobic exercise affects brain-derived neurotrophic factor in mild cognitive impairment: a randomised controlled study. BMJ Open Sport and Exercise Medicine, 2019, 5, e000499. | 1.4 | 19 |
| 88 | Dose-related effects of vitamin D on immune responses in patients with clinically isolated syndrome and healthy control participants: study protocol for an exploratory randomized double- blind placebo-controlled trial. Trials, 2013, 14, 272. | 0.7 | 18 |
| 89 | The evaluation of a nucleoprotein <scp>ELISA</scp> for the detection of equine influenza antibodies and the differentiation of infected from vaccinated horses (<scp>DIVA</scp>). Influenza and Other Respiratory Viruses, 2013, 7, 73-80. | 1.5 | 18 |
| 90 | Epidemiology of Wilson's disease in Ireland. Movement Disorders, 2014, 29, 1567-1568. | 2.2 | 18 |

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|-----|--|-----|-----------|
| 91 | Hepatitis C in the era of direct-acting antivirals: real-world costs of untreated chronic hepatitis C; a cross-sectional study. BMC Infectious Diseases, 2015, 15, 471. | 1.3 | 18 |
| 92 | Age-Related Sexual Dimorphism in Temporal Discrimination and in Adult-Onset Dystonia Suggests GABAergic Mechanisms. Frontiers in Neurology, 2015, 6, 258. | 1.1 | 18 |
| 93 | First-in-class thyrotropin-releasing hormone (TRH)-based compound binds to a pharmacologically distinct TRH receptor subtype in human brain and is effective in neurodegenerative models. Neuropharmacology, 2015, 89, 193-203. | 2.0 | 18 |
| 94 | Topical non-steroidal anti-inflammatory drugs for analgesia in traumatic corneal abrasions. The Cochrane Library, 2017, 5, CD009781. | 1.5 | 18 |
| 95 | Percutaneous vascular interventions for acute ischaemic stroke. The Cochrane Library, 2010, , CD007574. | 1.5 | 17 |
| 96 | Effects of vitamin D ₃ in clinically isolated syndrome and healthy control participants: A double-blind randomised controlled trial. Multiple Sclerosis Journal - Experimental, Translational and Clinical, 2017, 3, 205521731772729. | 0.5 | 17 |
| 97 | Serum uric acid and mortality thresholds among men and women in the Irish health system: A cohort study. European Journal of Internal Medicine, 2021, 84, 46-55. | 1.0 | 17 |
| 98 | Accommodating field-dependence. SIGCSE Bulletin, 2004, 36, 72-76. | 0.1 | 16 |
| 99 | Impact of stroke units on mortality: a Bayesian analysis. European Journal of Neurology, 2010, 17, 247-251. | 1.7 | 16 |
| 100 | Trust the Patient Not the Doctor: The Determinants of Quality of Life in Cervical Dystonia. Frontiers in Neurology, 2020, 11, 991. | 1.1 | 16 |
| 101 | The impact of different equine influenza vaccine products and other factors on equine influenza antibody levels in Thoroughbred racehorses. Equine Veterinary Journal, 2015, 47, 662-666. | 0.9 | 15 |
| 102 | Harms of off-label erythropoiesis-stimulating agents for critically ill people. The Cochrane Library, 2017, 8, CD010969. | 1.5 | 14 |
| 103 | The impact of individual patient data in a network metaâ€analysis: An investigation into parameter estimation and model selection. Research Synthesis Methods, 2018, 9, 441-469. | 4.2 | 14 |
| 104 | Using resource modelling to inform decision making and service planning: the case of colorectal cancer screening in Ireland. BMC Health Services Research, 2013, 13, 105. | 0.9 | 13 |
| 105 | Incidence of hepatitis C among people who inject drugs in Ireland. Hepatology, Medicine and Policy, 2017, 2, 7. | 1.7 | 13 |
| 106 | The premotor syndrome of cervical dystonia: Disordered processing of salient environmental stimuli. Movement Disorders, 2018, 33, 232-237. | 2.2 | 13 |
| 107 | Incorporating singleâ€arm evidence into a network metaâ€analysis using aggregate level matching: Assessing the impact. Statistics in Medicine, 2019, 38, 2505-2523. | 0.8 | 13 |
| 108 | Concurrent vaccination against equine influenza and equine herpesvirus $\hat{a}\in$ " a practical approach. Influenza and Other Respiratory Viruses, 2016, 10, 433-437. | 1.5 | 12 |

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|-----|--|-----|-----------|
| 109 | Value-of-Information Analysis to Reduce Decision Uncertainty Associated with the Choice of Thromboprophylaxis after Total Hip Replacement in the Irish Healthcare Setting. Pharmacoeconomics, 2012, 30, 941-959. | 1.7 | 11 |
| 110 | Development of pain in older adults: a latent class analysis of biopsychosocial risk factors. Pain, 2018, 159, 1631-1640. | 2.0 | 11 |
| 111 | Estimation of the serial interval and proportion of pre-symptomatic transmission events of COVIDâ^ 19 in Ireland using contact tracing data. BMC Public Health, 2021, 21, 805. | 1.2 | 11 |
| 112 | A cohort study to investigate sex-specific differences in ANCA-associated glomerulonephritis outcomes. Scientific Reports, 2021, 11, 13080. | 1.6 | 11 |
| 113 | Outcome of beta-interferon treatment in relapsing-remitting multiple sclerosis: a Bayesian analysis. Journal of Neurology, 2007, 254, 1547-1554. | 1.8 | 10 |
| 114 | The evaluation of three diagnostic tests for the detection of equine influenza nucleoprotein in nasal swabs. Influenza and Other Respiratory Viruses, 2014, 8, 376-383. | 1.5 | 10 |
| 115 | The cost of the inpatient management of febrile neutropenia in cancer patients - a micro-costing study in the Irish healthcare setting. European Journal of Cancer Care, 2015, 24, 125-132. | 0.7 | 10 |
| 116 | Blood Pressure Lowering With Nilvadipine in Patients With Mildâ€toâ€Moderate Alzheimer Disease Does Not Increase the Prevalence of Orthostatic Hypotension. Journal of the American Heart Association, 2019, 8, e011938. | 1.6 | 10 |
| 117 | Efficacy and safety of electronic cigarettes as a smoking cessation intervention: A systematic review and network meta-analysis. Tobacco Prevention and Cessation, 2021, 7, 1-14. | 0.2 | 10 |
| 118 | The lymph node ratio does not provide additional prognostic information compared with the N1/N2 classification in Stage <scp>III</scp> colon cancer. Colorectal Disease, 2017, 19, 165-171. | 0.7 | 9 |
| 119 | Evaluation of Current Equine Influenza Vaccination Protocols Prior to Shipment, Guided by OIE Standards. Vaccines, 2020, 8, 107. | 2.1 | 9 |
| 120 | Mood disorder affects age at onset of adult-onset cervical dystonia. Clinical Parkinsonism & Related Disorders, 2020, 3, 100049. | 0.5 | 9 |
| 121 | Population Mobility Trends, Deprivation Index and the Spatio-Temporal Spread of Coronavirus Disease 2019 in Ireland. International Journal of Environmental Research and Public Health, 2021, 18, 6285. | 1.2 | 9 |
| 122 | Numbers of close contacts of individuals infected with SARS-CoV-2 and their association with government intervention strategies. BMC Public Health, 2021, 21, 2238. | 1.2 | 9 |
| 123 | Evaluating the neonatal BCG vaccination programme in Ireland. Archives of Public Health, 2016, 74, 28. | 1.0 | 8 |
| 124 | Safety and Efficacy of IV-TPA for Ischaemic Stroke in Clinical Practice – A Bayesian Analysis. Cerebrovascular Diseases, 2009, 28, 572-581. | 0.8 | 7 |
| 125 | What is the evidence for cardiovascular disorders as a risk factor for non-syncopal falls? Scope for future research. European Geriatric Medicine, 2010, 1, 244-251. | 1.2 | 7 |
| 126 | Subtraction multiphase CT angiography: A new technique for faster detection of intracranial arterial occlusions. European Radiology, 2018, 28, 1731-1738. | 2.3 | 7 |

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|-----|--|-----|-----------|
| 127 | Primary vaccination in foals: a comparison of the serological response to equine influenza and equine herpesvirus vaccines administered concurrently or 2Âweeks apart. Archives of Virology, 2021, 166, 571-579. | 0.9 | 7 |
| 128 | The Impact of a Revised EQ-5D Population Scoring on Preference-Based Utility Scores in an Inflammatory Arthritis Cohort. Value in Health, 2011, 14, 921-927. | 0.1 | 6 |
| 129 | Effectiveness of interferon-free therapy for the treatment of HCV-patients with compensated cirrhosis treated through the Irish early access program. Expert Review of Gastroenterology and Hepatology, 2017, 11, 593-601. | 1.4 | 6 |
| 130 | Equine Rhinitis A Virus Infection in Thoroughbred Racehorsesâ€"A Putative Role in Poor Performance?. Viruses, 2019, 11, 963. | 1.5 | 6 |
| 131 | The change of pain classes over time: a latent transition analysis. European Journal of Pain, 2020, 24, 457-469. | 1.4 | 6 |
| 132 | Investigation of type I interferon responses in ANCA-associated vasculitis. Scientific Reports, 2021, 11, 8272. | 1.6 | 6 |
| 133 | Estimating the Relative Effectiveness of Treatments in Relapsed/Refractory Multiple Myeloma through a Systematic Review and Network Meta-Analysis. Blood, 2015, 126, 2103-2103. | 0.6 | 6 |
| 134 | A continuous latent spatial model for crack initiation in bone cement. Journal of the Royal Statistical Society Series C: Applied Statistics, 2008, 57, 25-42. | 0.5 | 5 |
| 135 | Recent Bayesian approaches for spatial analysis of 2-D images with application to environmental modelling. Environmental and Ecological Statistics, 2015, 22, 571-600. | 1.9 | 5 |
| 136 | Difficulties arising in reimbursement recommendations on new medicines due to inadequate reporting of population adjustment indirect comparison methods. Research Synthesis Methods, 2019, 10, 615-617. | 4.2 | 5 |
| 137 | Response of Sport Horses to Different Formulations of Equine Influenza Vaccine. Vaccines, 2020, 8, 372. | 2.1 | 5 |
| 138 | Sedative Load in Community-Dwelling Older Adults with Mild–Moderate Alzheimer's Disease: Longitudinal Relationships with Adverse Events, Delirium and Falls. Drugs and Aging, 2020, 37, 829-837. | 1.3 | 5 |
| 139 | An alternative formulation of Coxian phaseâ€type distributions with covariates: Application to emergency department length of stay. Statistics in Medicine, 2021, 40, 1574-1592. | 0.8 | 5 |
| 140 | Estimating the conditional probability of developing human papilloma virus related oropharyngeal cancer by combining machine learning and inverse Bayesian modelling. PLoS Computational Biology, 2021, 17, e1009289. | 1.5 | 5 |
| 141 | Accuracy of the ActivPAL and Fitbit Charge 2 in measuring step count in Cystic Fibrosis. Physiotherapy Theory and Practice, 2022, 38, 2962-2972. | 0.6 | 5 |
| 142 | Influenza vaccine uptake among healthcare workers and residents in public health care facilities in Ireland over nine influenza seasons (2011–2012 to 2019–2020). Vaccine, 2021, 39, 5954-5962. | 1.7 | 5 |
| 143 | Genetic typing of bovine viral diarrhoea virus in cattle on Irish farms. Research in Veterinary Science, 2017, 111, 14-20. | 0.9 | 4 |
| 144 | Physiotherapy managers' perceptions of their leadership effectiveness: a multi-frame analysis. Physiotherapy, 2017, 103, 289-295. | 0.2 | 4 |

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|-----|---|---------------------|--------------------|
| 145 | Assessing the impact of a matchingâ€adjusted indirect comparison in a Bayesian network metaâ€analysis. Research Synthesis Methods, 2019, 10, 546-568. | 4.2 | 4 |
| 146 | Latent class piecewise linear trajectory modelling for short-term cognition responses after chemotherapy for breast cancer patients. Journal of Applied Statistics, 2010, 37, 725-738. | 0.6 | 3 |
| 147 | A comparative study of faecal occult blood kits in a colorectal cancer screening program in a cohort of healthy construction workers. Irish Journal of Medical Science, 2011, 180, 103-108. | 0.8 | 3 |
| 148 | Percutaneous Vascular Interventions for Acute Ischemic Stroke. Stroke, 2011, 42, . | 1.0 | 3 |
| 149 | Modifying the consistency of food and fluids for swallowing difficulties in dementia. The Cochrane Library, 2014, , . | 1.5 | 3 |
| 150 | Using the Analytic Hierarchy Process to Derive Health State Utilities from Ordinal Preference Data. Value in Health, 2015, 18, 841-845. | 0.1 | 3 |
| 151 | Closing in on the best supraglottic airway for paediatric anaesthesia?. Anaesthesia, 2017, 72, 1167-1170. | 1.8 | 3 |
| 152 | Examining the Feasibility and Utility of Estimating Partial Expected Value of Perfect Information (via a) Tj ETQq(Application to Drugs for Cancer. Pharmacoeconomics, 2017, 35, 1177-1185. | 0 0 0 rgBT / 1.7 | Overlock 10 T 3 |
| 153 | The Interaction between Price Negotiations and Heterogeneity: Implications for Economic Evaluations. Medical Decision Making, 2020, 40, 144-155. | 1.2 | 3 |
| 154 | HALO: Study protocol for a single-case experimental design study evaluating the moderating impact of a befriending intervention on the association between loneliness and health in older adults. HRB Open Research, 2020, 3, 60. | 0.3 | 3 |
| 155 | Activity Profiles and the Associations With Weight Status in Population Studies of Young Children: Are There Gender Differences?. Pediatric Exercise Science, 2017, 29, 131-144. | 0.5 | 2 |
| 156 | Impact of mantra meditation on health and wellbeing: A systematic review protocol. European Journal of Integrative Medicine, 2018, 18, 30-33. | 0.8 | 2 |
| 157 | Potential costs and consequences associated with medication error at hospital discharge: an expert judgement study. European Journal of Hospital Pharmacy, 2022, , ejhpharm-2021-002697. | 0.5 | 2 |
| 158 | Bayesian discrete latent spatial modeling of crack initiation in orthopaedic hip replacement bone cement. Journal of Applied Statistics, 2010, 37, 1153-1171. | 0.6 | 1 |
| 159 | Reply to Calcagno et al. Clinical Infectious Diseases, 2013, 56, 1678-1679. | 2.9 | 1 |
| 160 | Reply: cost-effectiveness of population-based screening for colorectal cancer. British Journal of Cancer, 2013, 108, 1211-1212. | 2.9 | 1 |
| 161 | Feasibility study protocol to examine the role of mantra meditation at reducing psychological distress in emergency department staff. International Journal of Clinical Trials, 2017, 4, 88. | 0.0 | 1 |
| 162 | Risk factors for self-harm and suicidal ideation and behaviour in adolescents and young adults: a protocol for an umbrella review of systematic reviews. HRB Open Research, 0, 5, 11. | 0.3 | 1 |

| # | Article | lF | CITATIONS |
|-----|---|-----|-----------|
| 163 | Percutaneous vascular interventions for acute ischaemic stroke. , 2009, , . | | 0 |
| 164 | The Authors' Reply. Pharmacoeconomics, 2010, 28, 784-785. | 1.7 | 0 |
| 165 | Clinical physiotherapists' experiences of leadership in physiotherapy in Ireland. BMJ Leader, 2017, 1, 57-63. | 0.8 | O |
| 166 | PO818IMPROVING MORTALITY TRENDS FOR PATIENTS WITH CHRONIC KIDNEY DISEASE IN THE IRISH HEALTH SYSTEM: THE IRISH KIDNEY DISEASE SURVEILLANCE SYSTEM (IKDSS). Nephrology Dialysis Transplantation, 2020, 35, . | 0.4 | 0 |
| 167 | RELIABILITY MODELLING AND INFERENCE THROUGH FATIGUE CRACK GROWTH. Series on Quality, Reliability and Engineering Statistics, 1998, , 397-410. | 0.2 | 0 |
| 168 | MO506: Disparities in Hospitalisation Rates Between Men and Women With and Without Chronic Kidney Disease in the Irish Health System. Nephrology Dialysis Transplantation, 2022, 37, . | 0.4 | 0 |
| 169 | MO515: Mortality Differences Between Men and Women With Chronic Kidney Disease in the Irish Health System: The National Kidney Disease Surveillance Programme. Nephrology Dialysis Transplantation, 2022, 37, . | 0.4 | 0 |
| 170 | Multivariable prediction models for long-term outcomes after hip fracture: A protocol for a systematic review. HRB Open Research, 0, 5, 44. | 0.3 | 0 |