# Miles D Witham

# List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/3337508/miles-d-witham-publications-by-year.pdf

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

69 38 5,715 220 h-index g-index citations papers 6,949 251 4.3 5.95 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
220	Resistance exercise as a treatment for sarcopenia: prescription and delivery <i>Age and Ageing</i> , <b>2022</b> , 51,	3	3
219	Effect of perindopril or leucine on physical performance in older people with sarcopenia: the LACE randomized controlled trial <i>Journal of Cachexia, Sarcopenia and Muscle,</i> <b>2022</b> ,	10.3	2
218	The development of theory-informed participant-centred interventions to maximise participant retention in randomised controlled trials <i>Trials</i> , <b>2022</b> , 23, 268	2.8	O
217	The assessment of sarcopenia and the frailty phenotype in the outpatient care of older people: implementation and typical values obtained from the Newcastle SarcScreen project European Geriatric Medicine, 2022, 1	3	0
216	Performance of the SarQoL quality of life tool in a UK population of older people with probable sarcopenia and implications for use in clinical trials: findings from the SarcNet registry <i>BMC Geriatrics</i> , <b>2022</b> , 22, 368	4.1	O
215	Using a generic definition of cachexia in patients with kidney disease receiving haemodialysis: a longitudinal (pilot) study. <i>Nephrology Dialysis Transplantation</i> , <b>2021</b> , 36, 1919-1926	4.3	2
214	An innovative model for management of cardiovascular disease risk factors in the low resource setting of Cambodia. <i>Health Policy and Planning</i> , <b>2021</b> , 36, 397-406	3.4	2
213	Associations between frailty, physical performance, and renal biomarkers in older people with advanced chronic kidney disease. <i>European Geriatric Medicine</i> , <b>2021</b> , 12, 943-952	3	2
212	Impairment in Activities of Daily Living and Unmet Need for Care Among Older Adults: A Population-Based Study From Burkina Faso. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , <b>2021</b> , 76, 1880-1892	4.6	1
211	Recruitment strategies for sarcopenia trials: lessons from the LACE randomized controlled trial. JCSM Rapid Communications, <b>2021</b> , 4, 93-102	2.6	3
210	Vitamin K and vascular calcification. Current Opinion in Nephrology and Hypertension, 2021, 30, 430-436	3.5	1
209	Developing a UK sarcopenia registry: recruitment and baseline characteristics of the SarcNet pilot. <i>Age and Ageing</i> , <b>2021</b> , 50, 1762-1769	3	6
208	The ViKTORIES trial: A randomized, double-blind, placebo-controlled trial of vitamin K supplementation to improve vascular health in kidney transplant recipients. <i>American Journal of Transplantation</i> , <b>2021</b> , 21, 3356-3368	8.7	5
207	Hip fracture and sarcopenia: the need for a new paradigm in drug trials for older adults?. <i>The Lancet Healthy Longevity</i> , <b>2021</b> , 2, e234-e235	9.5	O
206	Developing the INCLUDE Ethnicity Framework-a tool to help trialists design trials that better reflect the communities they serve. <i>Trials</i> , <b>2021</b> , 22, 337	2.8	5
205	Developing and evaluating a frailty index for older South Africans-findings from the HAALSI study. <i>Age and Ageing</i> , <b>2021</b> , 50, 2167-2173	3	О
204	Implementing grip strength assessment in hip fracture patients: a feasibility project. <i>Journal of Frailty, Sarcopenia and Falls</i> , <b>2021</b> , 6, 66-78	1.6	O

## (2020-2021)

203	Effect of multiple episodes of acute kidney injury on mortality: an observational study. <i>CKJ: Clinical Kidney Journal</i> , <b>2021</b> , 14, 696-703	4.5	1
202	Prediction of Postoperative Outcomes Following Hip Fracture Surgery: Independent Validation and Recalibration of the Nottingham Hip Fracture Score. <i>Journal of the American Medical Directors Association</i> , <b>2021</b> , 22, 663-669.e2	5.9	8
201	Effect of Angiotensin System Inhibitors on Physical Performance in Older People - A Systematic Review and Meta-Analysis. <i>Journal of the American Medical Directors Association</i> , <b>2021</b> , 22, 1215-1221.e	<b>2</b> 5.9	6
200	A Randomized, Controlled Trial of the Effect of Allopurinol on Left Ventricular Mass Index in Hemodialysis Patients. <i>Kidney International Reports</i> , <b>2021</b> , 6, 146-155	4.1	2
199	Barriers and potential solutions in the recruitment and retention of older patients in clinical trials-lessons learned from six large multicentre randomized controlled trials. <i>Age and Ageing</i> , <b>2021</b> , 50, 1988-1996	3	2
198	Age and frailty are independently associated with increased COVID-19 mortality and increased care needs in survivors: results of an international multi-centre study. <i>Age and Ageing</i> , <b>2021</b> , 50, 617-630	3	50
197	Vitamin D supplementation and testing in the UK: costly but ineffective?. BMJ, The, 2021, 372, n484	5.9	1
196	Research into ageing and frailty. Future Healthcare Journal, 2021, 8, e237-e242	0.9	Ο
195	Nutrition and Frailty: Opportunities for Prevention and Treatment. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	7
194	Prevalence and socio-demographic associations of diet and physical activity risk-factors for cardiovascular disease in Bo, Sierra Leone. <i>BMC Public Health</i> , <b>2021</b> , 21, 1530	4.1	0
193	Sarcopenia in Patients Undergoing Lower Limb Bypass Surgery is Associated with Higher Mortality and Major Amputation Rates. <i>Annals of Vascular Surgery</i> , <b>2021</b> , 75, 227-236	1.7	1
192	Multimorbidity and mortality in an older, rural black South African population cohort with high prevalence of HIV findings from the HAALSI Study. <i>BMJ Open</i> , <b>2021</b> , 11, e047777	3	1
191	Why trials lose participants: A multitrial investigation of participants perspectives using the theoretical domains framework. <i>Journal of Clinical Epidemiology</i> , <b>2021</b> , 137, 1-13	5.7	5
190	Association between mitochondrial function measured by 31P magnetic resonance spectroscopy and physical performance in older people with functional impairment. <i>JCSM Clinical Reports</i> , <b>2021</b> , 6, 71-79	1.5	
189	EXercise to Prevent frailty and Loss Of independence in insulin treated older people with DiabetEs (EXPLODE): protocol for a feasibility randomised controlled trial (RCT). <i>BMJ Open</i> , <b>2021</b> , 11, e048932	3	0
188	Tackling immunosenescence to improve COVID-19 outcomes and vaccine response in older adults. <i>The Lancet Healthy Longevity</i> , <b>2020</b> , 1, e55-e57	9.5	30
187	Milk for Skeletal Muscle Health and Sarcopenia in Older Adults: A Narrative Review. <i>Clinical Interventions in Aging</i> , <b>2020</b> , 15, 695-714	4	8
186	The COVID-19 rehabilitation pandemic. <i>Age and Ageing</i> , <b>2020</b> , 49, 696-700	3	72

185	Carotid Intima-Media Thickness Progression as Surrogate Marker for Cardiovascular Risk: Meta-Analysis of 119 Clinical Trials Involving 100 667 Patients. <i>Circulation</i> , <b>2020</b> , 142, 621-642	16.7	88
184	The Prospective Studies of Atherosclerosis (Proof-ATHERO) Consortium: Design and Rationale. <i>Gerontology</i> , <b>2020</b> , 66, 447-459	5.5	2
183	Research with older people in a world with COVID-19: identification of current and future priorities, challenges and opportunities. <i>Age and Ageing</i> , <b>2020</b> , 49, 901-906	3	46
182	Effect of allopurinol on phosphocreatine recovery and muscle function in older people with impaired physical function: a randomised controlled trial. <i>Age and Ageing</i> , <b>2020</b> , 49, 1003-1010	3	1
181	Developing a composite outcome measure for frailty prevention trials - rationale, derivation and sample size comparison with other candidate measures. <i>BMC Geriatrics</i> , <b>2020</b> , 20, 113	4.1	1
180	Depressive symptoms and cardiovascular disease: a population-based study of older adults in rural Burkina Faso. <i>BMJ Open</i> , <b>2020</b> , 10, e038199	3	3
179	Knowledge and understanding of cardiovascular disease risk factors in Sierra Leone: a qualitative study of patients and community leaders operceptions. <i>BMJ Open</i> , <b>2020</b> , 10, e038523	3	О
178	Ensuring that COVID-19 research is inclusive: guidance from the NIHR INCLUDE project. <i>BMJ Open</i> , <b>2020</b> , 10, e043634	3	9
177	Association between the Use of Angiotensin-Blocking Medications with Hip Fracture and Death in Older People. <i>Journal of Frailty &amp; Dig.</i> 107-110	2.6	3
176	Content of exercise programmes targeting older people with sarcopenia or frailty - findings from a UK survey. <i>Journal of Frailty, Sarcopenia and Falls</i> , <b>2020</b> , 5, 17-23	1.6	6
175	Sodium bicarbonate to improve physical function in patients over 60 years with advanced chronic kidney disease: the BiCARB RCT. <i>Health Technology Assessment</i> , <b>2020</b> , 24, 1-90	4.4	6
174	Estimating the Prevalence of Muscle Wasting, Weakness, and Sarcopenia in Hemodialysis Patients. Journal of Renal Nutrition, <b>2020</b> , 30, 313-321	3	20
173	Development and external validation of an acute kidney injury risk score for use in the general population. <i>CKJ: Clinical Kidney Journal</i> , <b>2020</b> , 13, 402-412	4.5	3
172	Vitamin K for kidney transplant organ recipients: investigating vessel stiffness (ViKTORIES): study rationale and protocol of a randomised controlled trial. <i>Open Heart</i> , <b>2020</b> , 7,	3	5
171	Developing a roadmap to improve trial delivery for under-served groups: results from a UK multi-stakeholder process. <i>Trials</i> , <b>2020</b> , 21, 694	2.8	31
170	Quality of life in advanced renal disease managed either by haemodialysis or conservative care in older patients. <i>BMJ Supportive and Palliative Care</i> , <b>2020</b> ,	2.2	1
169	Epidemiology of multimorbidity in conditions of extreme poverty: a population-based study of older adults in rural Burkina Faso. <i>BMJ Global Health</i> , <b>2020</b> , 5, e002096	6.6	15
168	Making consent for electronic health and social care data research fit for purpose in the 21st century. <i>BMJ Health and Care Informatics</i> , <b>2020</b> , 27,	2.6	2

167	Self-Reported Physical Activity in Middle-Aged and Older Adults in Rural South Africa: Levels and Correlates. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	3
166	Vitamin K Supplementation to Improve Vascular Stiffness in CKD: The K4Kidneys Randomized Controlled Trial. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2020</b> , 31, 2434-2445	12.7	23
165	Prevalence and access to care for cardiovascular risk factors in older people in Sierra Leone: a cross-sectional survey. <i>BMJ Open</i> , <b>2020</b> , 10, e038520	3	5
164	Impairment in Activities of Daily Living, Care Receipt, and Unmet Needs in a Middle-Aged and Older Rural South African Population: Findings From the HAALSI Study. <i>Journal of Aging and Health</i> , <b>2020</b> , 32, 296-307	2.6	16
163	Exercise as a treatment for sarcopenia: an umbrella review of systematic review evidence. <i>Physiotherapy</i> , <b>2020</b> , 107, 189-201	3	18
162	Growing research in geriatric medicine. <i>Age and Ageing</i> , <b>2019</b> , 48, 316-319	3	5
161	Effect of Vitamin K2 on Postural Sway in Older People Who Fall: A Randomized Controlled Trial. Journal of the American Geriatrics Society, <b>2019</b> , 67, 2102-2107	5.6	6
160	Impact of Exercise Rehabilitation on Exercise Capacity and Quality-of-Life in Heart Failure: Individual Participant Meta-Analysis. <i>Journal of the American College of Cardiology</i> , <b>2019</b> , 73, 1430-1443	15.1	85
159	Oral Bicarbonate Therapy in Non-Haemodialysis Dependent Chronic Kidney Disease Patients: A Systematic Review and Meta-Analysis of Randomised Controlled Trials. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	13
158	Variability in the clinical management of iron deficiency anaemia in older adults: results from a survey of UK specialists in the care of older people. <i>Therapeutic Advances in Drug Safety</i> , <b>2019</b> , 10, 2042	0 <sup>3</sup> 9861	9 <del>8</del> 54870
157	Frailty and physical performance in the context of extreme poverty: a population-based study of older adults in rural Burkina Faso. <i>Wellcome Open Research</i> , <b>2019</b> , 4, 135	4.8	9
156	Current practice in the diagnosis and management of sarcopenia and frailty - results from a UK-wide survey. <i>Journal of Frailty, Sarcopenia and Falls</i> , <b>2019</b> , 4, 71-77	1.6	12
155	Ability of verbal autopsy data to detect deaths due to uncontrolled hyperglycaemia: testing existing methods and development and validation of a novel weighted score. <i>BMJ Open</i> , <b>2019</b> , 9, e0263	3 <sup>2</sup> 1	1
154	Podiatry interventions to prevent falls in older people: a systematic review and meta-analysis. <i>Age and Ageing</i> , <b>2019</b> , 48, 327-336	3	17
153	Bridging the gap between the laboratory and the clinic for patients with sarcopenia. <i>Biogerontology</i> , <b>2019</b> , 20, 241-248	4.5	7
152	Impact of introducing electronic acute kidney injury alerts in primary care. <i>CKJ: Clinical Kidney Journal</i> , <b>2019</b> , 12, 253-257	4.5	8
151	Vitamin K status, supplementation and vascular disease: a systematic review and meta-analysis. Heart, <b>2019</b> , 105, 938-945	5.1	32
150	Cross-sectional relationship between haemoglobin concentration and measures of physical and cognitive function in an older rural South African population. <i>Journal of Epidemiology and Community Health</i> , <b>2018</b> , 72, 796-802	5.1	14

149	Systematic Techniques to Enhance rEtention in Randomised controlled trials: the STEER study protocol. <i>Trials</i> , <b>2018</b> , 19, 197	2.8	12
148	Establishing a clinical phenotype for cachexia in end stage kidney disease - study protocol. <i>BMC Nephrology</i> , <b>2018</b> , 19, 38	2.7	7
147	Acceptability and feasibility of magnetic femoral nerve stimulation in older, functionally impaired patients. <i>BMC Research Notes</i> , <b>2018</b> , 11, 394	2.3	0
146	Leucine and ACE inhibitors as therapies for sarcopenia (LACE trial): study protocol for a randomised controlled trial. <i>Trials</i> , <b>2018</b> , 19, 6	2.8	28
145	Association Between Objectively Measured Physical Activity and Opioid, Hypnotic, or Anticholinergic Medication Use in Older People: Data from the Physical Activity Cohort Scotland Study. <i>Drugs and Aging</i> , <b>2018</b> , 35, 835-842	4.7	4
144	Hypertension treatment for older people-navigating between Scylla and Charybdis. <i>Age and Ageing</i> , <b>2018</b> , 47, 505-508	3	17
143	The effect of perindopril on postural instability in older people with a history of falls-a randomised controlled trial. <i>Age and Ageing</i> , <b>2018</b> , 47, 75-81	3	9
142	Serum sodium level variability as a prognosticator in older adults. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , <b>2018</b> , 78, 632-638	2	О
141	Collaboration for impact in global health. The Lancet Global Health, 2018, 6, e836-e837	13.6	2
140	Effect of two different participant information sheets on recruitment to a falls trial: An embedded randomised recruitment trial. <i>Clinical Trials</i> , <b>2018</b> , 15, 551-556	2.2	1
139	Impact of exercise-based cardiac rehabilitation in patients with heart failure (ExTraMATCH II) on mortality and hospitalisation: an individual patient data meta-analysis of randomised trials. <i>European Journal of Heart Failure</i> , <b>2018</b> , 20, 1735-1743	12.3	65
138	Cardiovascular Disease Profile of the Oldest Adults in Rural South Africa: Data from the HAALSI Study (Health and Aging in Africa: Longitudinal Studies of INDEPTH Communities). <i>Journal of the American Geriatrics Society</i> , <b>2018</b> , 66, 2151-2157	5.6	2
137	Calcium channel blockers are associated with improved survival and lower cardiovascular mortality in patients with renovascular disease. <i>Cardiovascular Therapeutics</i> , <b>2018</b> , 36, e12474	3.3	
136	Causes and correlates of 30 day and 180 day readmission following discharge from a Medicine for the Elderly Rehabilitation unit. <i>BMC Geriatrics</i> , <b>2018</b> , 18, 197	4.1	22
135	Effect of Vitamin D Supplementation on Markers of Vascular Function: A Systematic Review and Individual Participant Meta-Analysis. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7,	6	47
134	Association between bisphosphonate therapy and outcomes from rehabilitation in older people. <i>Archives of Gerontology and Geriatrics</i> , <b>2017</b> , 70, 195-200	4	2
133	Selecting Potential Pharmacological Interventions in Sarcopenia. <i>Drugs and Aging</i> , <b>2017</b> , 34, 233-240	4.7	12
132	Research capacity building-obligations for global health partners. <i>The Lancet Global Health</i> , <b>2017</b> , 5, e5	67 <del>-2</del> 66	8869

131	Cardiovascular and metabolic effects of metformin in patients with type 1 diabetes (REMOVAL): a double-blind, randomised, placebo-controlled trial. <i>Lancet Diabetes and Endocrinology,the</i> , <b>2017</b> , 5, 597-	609 <sup>1</sup>	177
130	Metformin in adults with type 1 diabetes: Design and methods of REducing with MetfOrmin Vascular Adverse Lesions (REMOVAL): An international multicentre trial. <i>Diabetes, Obesity and Metabolism</i> , <b>2017</b> , 19, 509-516	6.7	24
129	Factors associated with change in objectively measured physical activity in older people - data from the physical activity cohort Scotland study. <i>BMC Geriatrics</i> , <b>2017</b> , 17, 180	4.1	14
128	Prevalence and correlates of frailty in an older rural African population: findings from the HAALSI cohort study. <i>BMC Geriatrics</i> , <b>2017</b> , 17, 293	4.1	27
127	Turning predator into prey - the problem of predatory journals. <i>Journal of the Royal College of Physicians of Edinburgh, The</i> , <b>2017</b> , 47, 3-4	0.9	3
126	The emergence of sarcopenia as an important entity in older people. Clinical Medicine, 2017, 17, 363-366	<b>6</b> 1.9	14
125	Hospital-acquired pneumonia surveillance-an unmet need. Lancet Respiratory Medicine, the, 2017, 5, 771	-33.2	6
124	Bringing all together for research capacity building in LMICs - Authors Oreply. <i>The Lancet Global Health</i> , <b>2017</b> , 5, e870	13.6	
123	Association between GDF-15 levels and changes in vascular and physical function in older patients with hypertension. <i>Aging Clinical and Experimental Research</i> , <b>2017</b> , 29, 1055-1059	4.8	16
122	Validation of the AX3 triaxial accelerometer in older functionally impaired people. <i>Aging Clinical and Experimental Research</i> , <b>2017</b> , 29, 451-457	4.8	21
121	Conducting and reporting trials for older people. Age and Ageing, 2017, 46, 889-894	3	7
120	Variations in disability and quality of life with age and sex between eight lower income and middle-income countries: data from the INDEPTH WHO-SAGE collaboration. <i>BMJ Global Health</i> , <b>2017</b> , 2, e000508	6.6	18
119	The Effects of Medication on Activity and Rehabilitation of Older People ©pportunities and Risks. <i>Rehabilitation Process and Outcome</i> , <b>2017</b> , 6, 117957271771143	0.5	6
118	142An Evaluation Of The Psychometric Properties Of The Indicator Of Relative Need (IORN) Instrument. <i>Age and Ageing</i> , <b>2017</b> , 46, i35-i38	3	
117	Should chronic metabolic acidosis be treated in older people with chronic kidney disease?. <i>Nephrology Dialysis Transplantation</i> , <b>2016</b> , 31, 1796-1802	4.3	4
116	Targeting, Monitoring and Effect of Oral Iron Therapy on Haemoglobin Levels in Older Patients Discharged to Primary Care from Inpatient Rehabilitation: A Cohort Study Using Routinely Collected Data. <i>Drugs and Aging</i> , <b>2016</b> , 33, 603-10	4.7	2
115	An evaluation of the psychometric properties of the Indicator of Relative Need (IoRN) instrument. <i>BMC Geriatrics</i> , <b>2016</b> , 16, 147	4.1	
114	51 USING LINKED HEALTH AND SOCIAL CARE DATA TO VALIDATE THE INDICATOR OF RELATIVE NEED (IoRN) TOOL. <i>Age and Ageing</i> , <b>2016</b> , 45, i16.1-i16	3	78

113	Allopurinol and oxypurinol promote osteoblast differentiation and increase bone formation. <i>Experimental Cell Research</i> , <b>2016</b> , 342, 166-74	4.2	15
112	Association between allopurinol use and hip fracture in older patients. <i>Bone</i> , <b>2016</b> , 84, 189-193	4.7	12
111	Hospital-acquired pneumonia incidence and diagnosis in older patients. <i>Age and Ageing</i> , <b>2016</b> , 45, 171-4	-3	27
110	Slower Decline in C-Reactive Protein after an Inflammatory Insult Is Associated with Longer Survival in Older Hospitalised Patients. <i>PLoS ONE</i> , <b>2016</b> , 11, e0159412	3.7	2
109	Distinguishing Between Cachexia, Sarcopenia and Protein Energy Wasting in End-Stage Renal Disease Patients on Dialysis. <i>Palliative Medicine and Hospice Care - Open Journal</i> , <b>2016</b> , 2, e11-e13	0.1	4
108	Effect of Vitamin K on Vascular Health and Physical Function in Older People with Vascular DiseaseA Randomised Controlled Trial. <i>Journal of Nutrition, Health and Aging</i> , <b>2016</b> , 20, 325-33	5.2	32
107	Introduction to the Age and Ageing sarcopenia collection. <i>Age and Ageing</i> , <b>2016</b> , 45, 752-753	3	2
106	Spironolactone for People Age 70 Years and Older With Osteoarthritic Knee Pain: A Proof-of-Concept Trial. <i>Arthritis Care and Research</i> , <b>2016</b> , 68, 716-21	4.7	2
105	The role of perceived barriers and objectively measured physical activity in adults aged 65-100. <i>Age and Ageing</i> , <b>2015</b> , 44, 384-90	3	23
	Interventions to prevent non-critical care hospital acquired pneumonia a systematic review.		
104	European Geriatric Medicine, <b>2015</b> , 6, 336-340	3	6
103		3	40
	Improving recruitment of older people to clinical trials: use of the cohort multiple randomised		
103	Improving recruitment of older people to clinical trials: use of the cohort multiple randomised controlled trial design. <i>Age and Ageing</i> , <b>2015</b> , 44, 547-50  Effect of Vitamin D Supplementation on Blood Pressure: A Systematic Review and Meta-analysis	3	40
103	Improving recruitment of older people to clinical trials: use of the cohort multiple randomised controlled trial design. <i>Age and Ageing</i> , <b>2015</b> , 44, 547-50  Effect of Vitamin D Supplementation on Blood Pressure: A Systematic Review and Meta-analysis Incorporating Individual Patient Data. <i>JAMA Internal Medicine</i> , <b>2015</b> , 175, 745-54  Construction of a linked health and social care database resourcelessons on process, content and	3	40
103	Improving recruitment of older people to clinical trials: use of the cohort multiple randomised controlled trial design. Age and Ageing, 2015, 44, 547-50  Effect of Vitamin D Supplementation on Blood Pressure: A Systematic Review and Meta-analysis Incorporating Individual Patient Data. JAMA Internal Medicine, 2015, 175, 745-54  Construction of a linked health and social care database resource-lessons on process, content and culture. Informatics for Health and Social Care, 2015, 40, 229-39  Barriers and Solutions to Linking and Using Health and Social Care Data in Scotland. British Journal	3 11.5 2.7	40 219 12
103 102 101	Improving recruitment of older people to clinical trials: use of the cohort multiple randomised controlled trial design. Age and Ageing, 2015, 44, 547-50  Effect of Vitamin D Supplementation on Blood Pressure: A Systematic Review and Meta-analysis Incorporating Individual Patient Data. JAMA Internal Medicine, 2015, 175, 745-54  Construction of a linked health and social care database resource-lessons on process, content and culture. Informatics for Health and Social Care, 2015, 40, 229-39  Barriers and Solutions to Linking and Using Health and Social Care Data in Scotland. British Journal of Social Work, 2015, 45, 1614-1622  Does oral sodium bicarbonate therapy improve function and quality of life in older patients with chronic kidney disease and low-grade acidosis (the BiCARB trial)? Study protocol for a randomized	3 11.5 2.7	40 219 12
103 102 101 100	Improving recruitment of older people to clinical trials: use of the cohort multiple randomised controlled trial design. Age and Ageing, 2015, 44, 547-50  Effect of Vitamin D Supplementation on Blood Pressure: A Systematic Review and Meta-analysis Incorporating Individual Patient Data. JAMA Internal Medicine, 2015, 175, 745-54  Construction of a linked health and social care database resource-lessons on process, content and culture. Informatics for Health and Social Care, 2015, 40, 229-39  Barriers and Solutions to Linking and Using Health and Social Care Data in Scotland. British Journal of Social Work, 2015, 45, 1614-1622  Does oral sodium bicarbonate therapy improve function and quality of life in older patients with chronic kidney disease and low-grade acidosis (the BiCARB trial)? Study protocol for a randomized controlled trial. Trials, 2015, 16, 326	3 11.5 2.7 1.2 2.8	40 219 12

### (2013-2015)

95	Effect of intermittent vitamin D3 on vascular function and symptoms in chronic fatigue syndromea randomised controlled trial. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2015</b> , 25, 287-94	4.5	25
94	Identifying older heart failure patients with major depression in primary care: a feasibility study. <i>International Journal of Geriatric Psychiatry</i> , <b>2014</b> , 29, 547-9	3.9	
93	Cardiovascular disease and vitamin D supplementation: trial analysis, systematic review, and meta-analysis. <i>American Journal of Clinical Nutrition</i> , <b>2014</b> , 100, 746-55	7	193
92	Dog ownership and physical activity in later life: a cross-sectional observational study. <i>Preventive Medicine</i> , <b>2014</b> , 66, 101-6	4.3	47
91	Vitamin D therapy to reduce blood pressure and left ventricular hypertrophy in resistant hypertension: randomized, controlled trial. <i>Hypertension</i> , <b>2014</b> , 63, 706-12	8.5	45
90	Association between vitamin D status and markers of vascular health in patients with chronic fatigue syndrome/myalgic encephalomyelitis (CFS/ME). <i>International Journal of Cardiology</i> , <b>2014</b> , 174, 139-40	3.2	4
89	Effect of vitamin D supplementation on orthostatic hypotension: data from the vitamin D in isolated systolic hypertension randomized controlled trial. <i>Journal of Hypertension</i> , <b>2014</b> , 32, 1693-9; discussion 1699	1.9	11
88	102 * EFFECT OF VITAMIN D SUPPLEMENTATION ON ORTHOSTATIC HYPOTENSION - DATA FROM THE VITDISH TRIAL. <i>Age and Ageing</i> , <b>2014</b> , 43, i27-i28	3	
87	Do ACE inhibitors improve the response to exercise training in functionally impaired older adults? A randomized controlled trial. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2014</b> , 69, 736-43	6.4	46
86	Clinical trial design for older peopletime for a rethink. <i>QJM - Monthly Journal of the Association of Physicians</i> , <b>2014</b> , 107, 15-6	2.7	10
85	ACE inhibitors, statins and thiazides: no association with change in grip strength among community dwelling older men and women from the Hertfordshire Cohort Study. <i>Age and Ageing</i> , <b>2014</b> , 43, 661-6	3	21
84	Vitamin D in older people. <i>Reviews in Clinical Gerontology</i> , <b>2014</b> , 24, 158-171		1
83	Association of day length and weather conditions with physical activity levels in older community dwelling people. <i>PLoS ONE</i> , <b>2014</b> , 9, e85331	3.7	37
82	Effect of spironolactone on physical performance in older people with self-reported physical disability. <i>American Journal of Medicine</i> , <b>2013</b> , 126, 590-7	2.4	12
81	Cholecalciferol treatment to reduce blood pressure in older patients with isolated systolic hypertension: the VitDISH randomized controlled trial. <i>JAMA Internal Medicine</i> , <b>2013</b> , 173, 1672-9	11.5	101
80	Psychological theory in an interdisciplinary context: psychological, demographic, health-related, social, and environmental correlates of physical activity in a representative cohort of community-dwelling older adults. International Journal of Behavioral Nutrition and Physical Activity,	8.4	18
79	Effect of short-term vitamin D supplementation on markers of vascular health in South Asian women living in the UKa randomised controlled trial. <i>Atherosclerosis</i> , <b>2013</b> , 230, 293-9	3.1	49
78	Effects of vitamin D supplementation on markers of vascular function after myocardial infarctiona randomised controlled trial. <i>International Journal of Cardiology</i> , <b>2013</b> , 167, 745-9	3.2	54

77	Predicting failure to improve during rehabilitation for older patients using routinely collected clinical data. <i>European Geriatric Medicine</i> , <b>2013</b> , 4, 324-328	3	1
76	Vitamin D and the cardiovascular system. <i>Osteoporosis International</i> , <b>2013</b> , 24, 2167-80	5.3	74
75	Allopurinol use is associated with greater functional gains in older rehabilitation patients. <i>Age and Ageing</i> , <b>2013</b> , 42, 400-4	3	21
74	Effect of vitamin D supplementation on glycaemic control and insulin resistance: a systematic review and meta-analysis. <i>Diabetic Medicine</i> , <b>2012</b> , 29, e142-50	3.5	237
73	Vitamin D supplementation did not prevent influenza-like illness as diagnosed retrospectively by questionnaires in subjects participating in randomized clinical trials. <i>Scandinavian Journal of Infectious Diseases</i> , <b>2012</b> , 44, 126-32		39
72	Can vitamin D deficiency cause diabetes and cardiovascular diseases? Present evidence and future perspectives. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2012</b> , 22, 81-7	4.5	88
71	Aspiration in older patients without stroke: A systematic review of bedside diagnostic tests and predictors of pneumonia. <i>European Geriatric Medicine</i> , <b>2012</b> , 3, 145-152	3	15
70	Centrally active prescribing for nursing home residents - how are we doing?. <i>European Geriatric Medicine</i> , <b>2012</b> , 3, 304-307	3	5
69	The effect of vitamin D replacement on markers of vascular health in stroke patients - a randomised controlled trial. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2012</b> , 22, 864-70	4.5	80
68	Efficacy of treatments for orthostatic hypotension: a systematic review. <i>Age and Ageing</i> , <b>2012</b> , 41, 587-9	94	67
67	Association between statin medication use and improved outcomes during inpatient rehabilitation in older people. <i>Age and Ageing</i> , <b>2012</b> , 41, 260-2	3	19
66	Efficacy and cost of an exercise program for functionally impaired older patients with heart failure: a randomized controlled trial. <i>Circulation: Heart Failure</i> , <b>2012</b> , 5, 209-16	7.6	44
65	Interventions to enhance adherence to medications in patients with heart failure: a systematic review. <i>Circulation: Heart Failure</i> , <b>2012</b> , 5, 126-33	7.6	42
64	Social, environmental and psychological factors associated with objective physical activity levels in the over 65s. <i>PLoS ONE</i> , <b>2012</b> , 7, e31878	3.7	34
63	A comparison of the Endurance Shuttle Walk test and the Six Minute Walk test for assessment of exercise capacity in older people. <i>Aging Clinical and Experimental Research</i> , <b>2012</b> , 24, 176-80	4.8	3
62	Drug trials and older people: time to embrace the complexity of age. <i>Drugs and Aging</i> , <b>2011</b> , 28, 679-80	4.7	1
61	Trends in function and postdischarge mortality in a medicine for the elderly rehabilitation center over a 10-year period. <i>Archives of Physical Medicine and Rehabilitation</i> , <b>2011</b> , 92, 1288-92	2.8	10
60	Meta-analysis of B-type natriuretic peptide@ability to identify stress induced myocardial ischemia. <i>American Journal of Cardiology</i> , <b>2011</b> , 107, 662-7	3	29

59	Vitamin D in chronic heart failure. Current Heart Failure Reports, 2011, 8, 123-30	2.8	22
58	Use of hand-held echocardiography to facilitate the management of cardiac disease in older people. <i>Scottish Medical Journal</i> , <b>2011</b> , 56, 23-5	1.8	
57	Development of a risk score to guide brain imaging in older patients admitted with falls and confusion. <i>British Journal of Radiology</i> , <b>2011</b> , 84, 756-7	3.4	4
56	Should we be giving enhanced vitamin D intakes to all?. <i>Journal of the Royal College of Physicians of Edinburgh, The</i> , <b>2011</b> , 41, 324-9	0.9	1
55	Interventions to achieve long-term weight loss in obese older people: a systematic review and meta-analysis. <i>Age and Ageing</i> , <b>2010</b> , 39, 176-84	3	96
54	The effects of vitamin D supplementation on physical function and quality of life in older patients with heart failure: a randomized controlled trial. <i>Circulation: Heart Failure</i> , <b>2010</b> , 3, 195-201	7.6	167
53	Predicting mortality using two renal function estimation methods in hospitalised stroke patients. <i>International Journal of Cardiology</i> , <b>2010</b> , 139, 307-9	3.2	2
52	Chronic Cardiac Failure <b>2010</b> , 272-285		1
51	Vitamin D and cardiovascular prevention. Cardiovascular Therapeutics, 2010, 28, e5-12	3.3	27
50	The effect of different doses of vitamin D(3) on markers of vascular health in patients with type 2 diabetes: a randomised controlled trial. <i>Diabetologia</i> , <b>2010</b> , 53, 2112-9	10.3	203
49	Changes in serum magnesium and phosphate in older hospitalised patientscorrelation with muscle strength and risk factors for refeeding syndrome. <i>Journal of Nutrition, Health and Aging</i> , <b>2010</b> , 14, 872-6	5.2	13
48	Comorbidity <b>2009</b> , 107-132		
47	Adherence to angiotensin-converting-enzyme inhibitors and illness beliefs in older heart failure patients. <i>European Journal of Heart Failure</i> , <b>2009</b> , 11, 715-20	12.3	20
46	Serum phosphate in older people. <i>Reviews in Clinical Gerontology</i> , <b>2009</b> , 19, 263-270		1
45	Effect of vitamin D on blood pressure: a systematic review and meta-analysis. <i>Journal of Hypertension</i> , <b>2009</b> , 27, 1948-54	1.9	255
44	Pharmacological Treatment <b>2009</b> , 79-96		
43	Associations and consequences of hypophosphataemia in older hospitalised women. <i>Age and Ageing</i> , <b>2009</b> , 38, 112-5	3	9
42	Palliative and Supportive Care for Patients with Advanced and Terminal Heart Failure <b>2009</b> , 241-269		1

41	Heart Failure and the Aging Heart <b>2009</b> , 27-44		
40	The Role of the Heart Failure Specialist <b>2009</b> , 175-195		
39	Hospitalization <b>2009</b> , 197-214		
38	Aetiology <b>2009,</b> 45-61		
37	Treatment and Management in Primary Care <b>2009</b> , 133-155		
36	The Role of the Specialist Nurse <b>2009</b> , 157-173		
35	Non-Pharmacological Management <b>2009</b> , 97-106		
34	Models of Care and Disease Management Programmes <b>2009</b> , 215-239		
33	Vitamin D improves endothelial function in patients with Type 2 diabetes mellitus and low vitamin D levels. <i>Diabetic Medicine</i> , <b>2008</b> , 25, 320-5	3.5	416
32	Validation of an individualised quality of life measure in older day hospital patients. <i>Health and Quality of Life Outcomes</i> , <b>2008</b> , 6, 27	3	7
31	Using the RT3 accelerometer to measure everyday activity in functionally impaired older people. <i>Aging Clinical and Experimental Research</i> , <b>2008</b> , 20, 15-8	4.8	26
30	Pilot study of an exercise intervention suitable for older heart failure patients with left ventricular systolic dysfunction. <i>European Journal of Cardiovascular Nursing</i> , <b>2008</b> , 7, 303-6	3.3	11
29	Vitamin D in older people. <i>Reviews in Clinical Gerontology</i> , <b>2008</b> , 18, 287-298		2
28	The under-representation of older people in clinical trials: barriers and potential solutions. <i>Journal of Nutrition, Health and Aging</i> , <b>2008</b> , 12, 194-6	5.2	21
27	Ace inhibitors as a therapy for sarcopenia - evidence and possible mechanisms. <i>Journal of Nutrition, Health and Aging,</i> <b>2008</b> , 12, 480-5	5.2	27
26	Do the malnutrition universal screening tool (MUST) and Birmingham nutrition risk (BNR) score predict mortality in older hospitalised patients?. <i>BMC Geriatrics</i> , <b>2008</b> , 8, 26	4.1	39
25	Using the demand-control model of job strain to predict caregiver burden and caregiver satisfaction in the informal caregivers of heart failure patients. <i>British Journal of Health Psychology</i> , <b>2008</b> , 13, 401-17	8.3	16
24	Long-term follow-up of very old heart failure patients enrolled in a trial of exercise training. <i>The American Journal of Geriatric Cardiology</i> , <b>2007</b> , 16, 243-8		9

### (2004-2007)

23	Effect of perindopril on physical function in elderly people with functional impairment: a randomized controlled trial. <i>Cmaj</i> , <b>2007</b> , 177, 867-74	3.5	171
22	Defining the nutritional status and dietary intake of older heart failure patients. <i>European Journal of Cardiovascular Nursing</i> , <b>2007</b> , 6, 178-83	3.3	16
21	Using an individualised quality of life measure in older heart failure patients. <i>International Journal of Cardiology</i> , <b>2007</b> , 116, 40-5	3.2	18
20	How to get older people included in clinical studies. <i>Drugs and Aging</i> , <b>2007</b> , 24, 187-96	4.7	76
19	The role of research training during higher medical education in the promotion of academic medicine in the UK. <i>Postgraduate Medical Journal</i> , <b>2006</b> , 82, 767-70	2	12
18	Predictors of exercise capacity and everyday activity in older heart failure patients. <i>European Journal of Heart Failure</i> , <b>2006</b> , 8, 203-7	12.3	28
17	Using a sentinel adverse incident audit on a Medicine for the Elderly ward. <i>Quality and Safety in Health Care</i> , <b>2006</b> , 15, 446-7		
16	Effects of an exercise intervention for older heart failure patients on caregiver burden and emotional distress. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , <b>2006</b> , 13, 381-7		16
15	Effects of an exercise intervention for older heart failure patients on caregiver burden and emotional distress. <i>European Journal of Cardiovascular Prevention and Rehabilitation</i> , <b>2006</b> , 13, 381-387		21
14	B-type natriuretic peptide is associated with mortality in older functionally impaired patients. <i>Journal of the American Geriatrics Society</i> , <b>2005</b> , 53, 1991-5	5.6	10
13	Effect of a seated exercise program to improve physical function and health status in frail patients > or = 70 years of age with heart failure. <i>American Journal of Cardiology</i> , <b>2005</b> , 95, 1120-4	3	84
12	Autonomic effects of spironolactone and MR blockers in heart failure. <i>Heart Failure Reviews</i> , <b>2005</b> , 10, 63-9	5	6
11	Family caregiving and congestive heart failure. Review and analysis. <i>European Journal of Heart Failure</i> , <b>2005</b> , 7, 592-603	12.3	154
10	Exercise training for older chronic heart failure patients. <i>Reviews in Clinical Gerontology</i> , <b>2004</b> , 14, 55-61		1
9	Are elderly people with the HOPE criteria prescribed angiotensin-converting enzyme inhibitors?. JRAAS - Journal of the Renin-Angiotensin-Aldosterone System, <b>2004</b> , 5, 26	3	1
8	Age is not a significant risk factor for failed trial of beta-blocker therapy in older patients with chronic heart failure. <i>Age and Ageing</i> , <b>2004</b> , 33, 467-72	3	10
7	Tolerability of spironolactone in patients with chronic heart failure a cautionary message. <i>British Journal of Clinical Pharmacology</i> , <b>2004</b> , 58, 554-7	3.8	24
6	Hypothetical economic analysis of screening for left ventricular hypertrophy in high-risk normotensive populations. <i>QJM - Monthly Journal of the Association of Physicians</i> , <b>2004</b> , 97, 87-93	2.7	11

5	Exercise training as a therapy for chronic heart failure: can older people benefit?. <i>Journal of the American Geriatrics Society</i> , <b>2003</b> , 51, 699-709	5.6	35
4	Occult transfixation of the sigmoid colon by suprapubic catheter. <i>Age and Ageing</i> , <b>2002</b> , 31, 407-8	3	18
3	Grossly elevated serum angiotensin-converting enzyme activities are still suppressible with ACE inhibitor therapy. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , <b>2002</b> , 3, 138	3	
2	A prospective, physician self-reported adverse incident audit on a general medical unit. <i>Journal of Quality in Clinical Practice</i> , <b>2001</b> , 21, 61-5		7
1	Treatment with allopurinol and oxypurinol promotes osteoblast differentiation and increases bone formation. <i>Bone Abstracts</i> ,		2