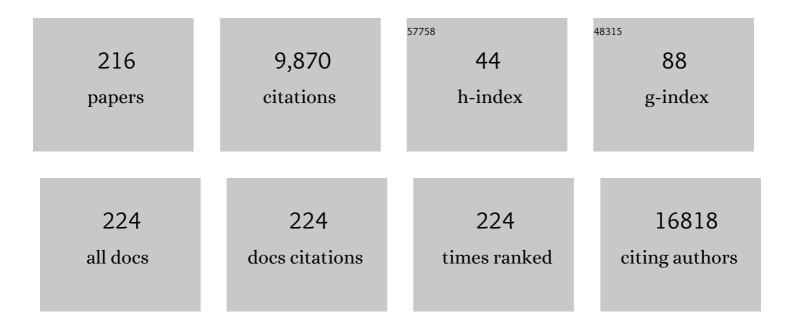
Simon Mooijaart

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8668103/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | New genetic loci link adipose and insulin biology to body fat distribution. Nature, 2015, 518, 187-196. | 27.8 | 1,328 |
| 2 | The interleukin-6 receptor as a target for prevention of coronary heart disease: a mendelian randomisation analysis. Lancet, The, 2012, 379, 1214-1224. | 13.7 | 886 |
| 3 | Thyroid Hormone Therapy for Older Adults with Subclinical Hypothyroidism. New England Journal of Medicine, 2017, 376, 2534-2544. | 27.0 | 366 |
| 4 | The trans-ancestral genomic architecture of glycemic traits. Nature Genetics, 2021, 53, 840-860. | 21.4 | 341 |
| 5 | Reduced insulin/IGFâ€∎ signalling and human longevity. Aging Cell, 2005, 4, 79-85. | 6.7 | 288 |
| 6 | Nonagenarian Siblings and Their Offspring Display Lower Risk of Mortality and Morbidity than Sporadic Nonagenarians: The Leiden Longevity Study. Journal of the American Geriatrics Society, 2009, 57, 1634-1637. | 2.6 | 258 |
| 7 | Genome-wide association meta-analysis of human longevity identifies a novel locus conferring survival beyond 90 years of age. Human Molecular Genetics, 2014, 23, 4420-4432. | 2.9 | 227 |
| 8 | High-Sensitivity Cardiac Troponin Concentration and Risk of First-EverÂCardiovascular Outcomes inA154,052 Participants. Journal of the American College of Cardiology, 2017, 70, 558-568. | 2.8 | 213 |
| 9 | Variation in the human TP53 gene affects old age survival and cancer mortality. Experimental Gerontology, 2005, 40, 11-15. | 2.8 | 196 |
| 10 | A metabolic profile of all-cause mortality risk identified in an observational study of 44,168 individuals. Nature Communications, 2019, 10, 3346. | 12.8 | 188 |
| 11 | Association of Thyroid Hormone Therapy With Quality of Life and Thyroid-Related Symptoms in Patients With Subclinical Hypothyroidism. JAMA - Journal of the American Medical Association, 2018, 320, 1349. | 7.4 | 184 |
| 12 | Subclinical Thyroid Dysfunction and the Risk of Heart Failure in Older Persons at High Cardiovascular Risk. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 852-861. | 3.6 | 178 |
| 13 | Homocysteine, vitamin B-12, and folic acid and the risk of cognitive decline in old age: the Leiden 85-Plus Study. American Journal of Clinical Nutrition, 2005, 82, 866-871. | 4.7 | 143 |
| 14 | Functional and Cognitive Impairment, Frailty, and Adverse Health Outcomes in Older Patients Reaching ESRD—A Systematic Review. Clinical Journal of the American Society of Nephrology: CJASN, 2016, 11, 1624-1639. | 4.5 | 136 |
| 15 | Subclinical Thyroid Dysfunction and the Risk of Cognitive Decline: a Meta-Analysis of Prospective Cohort Studies. Journal of Clinical Endocrinology and Metabolism, 2016, 101, 4945-4954. | 3.6 | 133 |
| 16 | Effects of a Web-Based Intervention on Physical Activity and Metabolism in Older Adults: Randomized Controlled Trial. Journal of Medical Internet Research, 2013, 15, e233. | 4.3 | 130 |
| 17 | Association of visit-to-visit variability in blood pressure with cognitive function in old age: prospective cohort study. BMJ, The, 2013, 347, f4600-f4600. | 6.0 | 127 |
| 18 | VDR gene variants associate with cognitive function and depressive symptoms in old age. Neurobiology of Aging, 2009, 30, 466-473. | 3.1 | 118 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Genes encoding longevity: from model organisms to humans. Aging Cell, 2008, 7, 270-280. | 6.7 | 107 |
| 20 | ApoE Plasma Levels and Risk of Cardiovascular Mortality in Old Age. PLoS Medicine, 2006, 3, e176. | 8.4 | 107 |
| 21 | Familial longevity is marked by enhanced insulin sensitivity. Aging Cell, 2011, 10, 114-121. | 6.7 | 106 |
| 22 | Circulating interleukinâ€6 concentration and cognitive decline in old age: the <scp>PROSPER</scp> study. Journal of Internal Medicine, 2013, 274, 77-85. | 6.0 | 95 |
| 23 | Association Between Levothyroxine Treatment and Thyroid-Related Symptoms Among Adults Aged 80 Years and Older With Subclinical Hypothyroidism. JAMA - Journal of the American Medical Association, 2019, 322, 1977. | 7.4 | 78 |
| 24 | Association between Clinical Frailty Scale score and hospital mortality in adult patients with COVID-19 (COMET): an international, multicentre, retrospective, observational cohort study. The Lancet Healthy Longevity, 2021, 2, e163-e170. | 4.6 | 76 |
| 25 | Favorable Glucose Tolerance and Lower Prevalence of Metabolic Syndrome in Offspring without Diabetes Mellitus of Nonagenarian Siblings: The Leiden Longevity Study. Journal of the American Geriatrics Society, 2010, 58, 564-569. | 2.6 | 75 |
| 26 | Association Between Blood Pressure Variability and Cerebral Smallâ€Vessel Disease: A Systematic Review and Metaâ€Analysis. Journal of the American Heart Association, 2020, 9, e013841. | 3.7 | 75 |
| 27 | Genomics of human longevity. Philosophical Transactions of the Royal Society B: Biological Sciences, 2011, 366, 35-42. | 4.0 | 71 |
| 28 | Frailty is associated with in-hospital mortality in older hospitalised COVID-19 patients in the Netherlands: the COVID-OLD study. Age and Ageing, 2021, 50, 631-640. | 1.6 | 70 |
| 29 | Assessment of the Relationship Between Genetic Determinants of Thyroid Function and Atrial Fibrillation. JAMA Cardiology, 2019, 4, 144. | 6.1 | 64 |
| 30 | Blood Pressure Variability and Cardiovascular Risk in the PROspective Study of Pravastatin in the Elderly at Risk (PROSPER). PLoS ONE, 2012, 7, e52438. | 2.5 | 63 |
| 31 | Human insulin/IGF-1 and familial longevity at middle age. Aging, 2009, 1, 714-722. | 3.1 | 63 |
| 32 | Predictors and Outcomes of Revisits in Older Adults Discharged from the Emergency Department. Journal of the American Geriatrics Society, 2018, 66, 735-741. | 2.6 | 59 |
| 33 | Low Serum Free Triiodothyronine Levels Mark Familial Longevity: The Leiden Longevity Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2010, 65A, 365-368. | 3.6 | 58 |
| 34 | Functional and cognitive impairment, social environment, frailty and adverse health outcomes in older patients with head and neck cancer, a systematic review. Oral Oncology, 2017, 64, 27-36. | 1.5 | 58 |
| 35 | Resting heart rate and incident heart failure and cardiovascular mortality in older adults: role of inflammation and endothelial dysfunction: the PROSPER study. European Journal of Heart Failure, 2013, 15, 581-588. | 7.1 | 57 |
| 36 | The inverse relationship between alanine aminotransferase in the normal range and adverse cardiovascular and non-cardiovascular outcomes. International Journal of Epidemiology, 2011, 40, 1530-1538. | 1.9 | 56 |

| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 37 | The most commonly used disease severity scores are inappropriate for risk stratification of older emergency department sepsis patients: an observational multi-centre study. Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine, 2017, 25, 91. | 2.6 | 56 |
| 38 | Cognitive Testing in People at Increased Risk of Dementia Using a Smartphone App: The iVitality Proof-of-Principle Study. JMIR MHealth and UHealth, 2017, 5, e68. | 3.7 | 56 |
| 39 | Clinical aspects of thyroid function during ageing. Lancet Diabetes and Endocrinology,the, 2018, 6, 733-742. | 11.4 | 54 |
| 40 | Subclinical Thyroid Dysfunction and Depressive Symptoms among the Elderly: A Prospective Cohort Study. Neuroendocrinology, 2016, 103, 291-299. | 2.5 | 53 |
| 41 | Association Between Blood Pressure Variability With Dementia and Cognitive Impairment: A Systematic Review and Meta-Analysis. Hypertension, 2021, 78, 1478-1489. | 2.7 | 53 |
| 42 | Subclinical Thyroid Dysfunction and Cognitive Decline in Old Age. PLoS ONE, 2013, 8, e59199. | 2.5 | 52 |
| 43 | Resting heart rate, heart rate variability and functional decline in old age. Cmaj, 2015, 187, E442-E449. | 2.0 | 52 |
| 44 | Characteristics of Randomized Controlled Trials Designed for Elderly: A Systematic Review. PLoS ONE, 2015, 10, e0126709. | 2.5 | 51 |
| 45 | Association of Thyroid Dysfunction With Cognitive Function. JAMA Internal Medicine, 2021, 181, 1440. | 5.1 | 51 |
| 46 | Metabolic Age Based on the BBMRI-NL ¹ H-NMR Metabolomics Repository as Biomarker of Age-related Disease. Circulation Genomic and Precision Medicine, 2020, 13, 541-547. | 3.6 | 50 |
| 47 | An Internet-Based Physical Activity Intervention to Improve Quality of Life of Inactive Older Adults: A Randomized Controlled Trial. Journal of Medical Internet Research, 2016, 18, e74. | 4.3 | 50 |
| 48 | Nuclear magnetic resonanceâ€based metabolomics identifies phenylalanine as a novel predictor of incident heart failure hospitalisation: results from PROSPER and FINRISK 1997. European Journal of Heart Failure, 2018, 20, 663-673. | 7.1 | 47 |
| 49 | Blood pressure trends and mortality. Journal of Hypertension, 2013, 31, 63-70. | 0.5 | 46 |
| 50 | External validity of randomized controlled trials in older adults, a systematic review. PLoS ONE, 2017, 12, e0174053. | 2.5 | 46 |
| 51 | The Heart-Brain Connection: A Multidisciplinary Approach Targeting a Missing Link in the Pathophysiology of Vascular Cognitive Impairment. Journal of Alzheimer's Disease, 2014, 42, S443-S451. | 2.6 | 45 |
| 52 | Geriatric Screening, Triage Urgency, and 30â€Đay Mortality in Older Emergency Department Patients. Journal of the American Geriatrics Society, 2020, 68, 1755-1762. | 2.6 | 42 |
| 53 | Early prediction of hospital admission for emergency department patients: a comparison between patients younger or older than 70 years. Emergency Medicine Journal, 2018, 35, 18-27. | 1.0 | 41 |
| 54 | Genetic variants in the glucocorticoid receptor gene (NR3C1) and cardiovascular disease risk. The Leiden 85-plus Study. Biogerontology, 2006, 7, 231-238. | 3.9 | 39 |

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 55 | High serum glucose levels are associated with a higher perceived age. Age, 2013, 35, 189-195. | 3.0 | 39 |
| 56 | Accuracy of Continuous Glucose Monitoring Measurements in Normo-Glycemic Individuals. PLoS ONE, 2015, 10, e0139973. | 2.5 | 39 |
| 57 | Recommendations for (Discontinuation of) Statin Treatment in Older Adults: Review of Guidelines. Journal of the American Geriatrics Society, 2020, 68, 417-425. | 2.6 | 38 |
| 58 | Geriatric Screeners 2.0: Time for a Paradigm Shift in Emergency Department Vulnerability Research. Journal of the American Geriatrics Society, 2020, 68, 1402-1405. | 2.6 | 37 |
| 59 | Study protocol; Thyroid hormone Replacement for Untreated older adults with Subclinical hypothyroidism - a randomised placebo controlled Trial (TRUST). BMC Endocrine Disorders, 2017, 17, 6. | 2.2 | 36 |
| 60 | Low blood pressure predicts increased mortality in very old age even without heart failure: the Leiden 85â€plus Study. European Journal of Heart Failure, 2013, 15, 528-533. | 7.1 | 35 |
| 61 | Choosing relevant endpoints for older breast cancer patients in clinical trials: an overview of all current clinical trials on breast cancer treatment. Breast Cancer Research and Treatment, 2014, 146, 591-597. | 2.5 | 34 |
| 62 | Optimization of the APOP screener to predict functional decline or mortality in older emergency department patients: Cross-validation in four prospective cohorts. Experimental Gerontology, 2018, 110, 253-259. | 2.8 | 34 |
| 63 | The effect of cognitive impairment on the predictive value of multimorbidity for the increase in disability in the oldest old: the Leiden 85-plus Study. Age and Ageing, 2011, 40, 352-357. | 1.6 | 33 |
| 64 | Subclinical Thyroid Dysfunction and Functional Capacity Among Elderly. Thyroid, 2014, 24, 208-214. | 4.5 | 32 |
| 65 | Genome-wide association study of circulating interleukin 6 levels identifies novel loci. Human Molecular Genetics, 2021, 30, 393-409. | 2.9 | 32 |
| 66 | Complement Factor H polymorphism Y402H associates with inflammation, visual acuity, and cardiovascular mortality in the elderly population at large. Experimental Gerontology, 2007, 42, 1116-1122. | 2.8 | 31 |
| 67 | Health-related quality of life and symptoms of conservative care versus dialysis in patients with end-stage kidney disease: a systematic review. Nephrology Dialysis Transplantation, 2021, 36, 1418-1433. | 0.7 | 31 |
| 68 | Providing care for older adults in the Emergency Department: expert clinical recommendations from the European Task Force on Geriatric Emergency Medicine. European Geriatric Medicine, 2022, 13, 309-317. | 2.8 | 31 |
| 69 | Genetic variation in galectin-3 gene associates with cognitive function at old age. Neurobiology of Aging, 2012, 33, 2232.e1-2232.e9. | 3.1 | 30 |
| 70 | Activity recognition using wearable sensors for tracking the elderly. User Modeling and User-Adapted Interaction, 2020, 30, 567-605. | 3.8 | 30 |
| 71 | C. elegans DAF-12, Nuclear Hormone Receptors and human longevity and disease at old age. Ageing Research Reviews, 2005, 4, 351-371. | 10.9 | 28 |
| 72 | NT-proBNP, blood pressure, and cognitive decline in the oldest old. Neurology, 2014, 83, 1192-1199. | 1.1 | 28 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 73 | C-Reactive Protein and Genetic Variants and Cognitive Decline in Old Age: The PROSPER Study. PLoS ONE, 2011, 6, e23890. | 2.5 | 28 |
| 74 | Metabolic effects of a 13-weeks lifestyle intervention in older adults: The Growing Old Together Study. Aging, 2016, 8, 111-124. | 3.1 | 28 |
| 75 | Employing biomarkers of healthy ageing for leveraging genetic studies into human longevity. Experimental Gerontology, 2016, 82, 166-174. | 2.8 | 27 |
| 76 | Functional and cognitive impairment, social functioning, frailty and adverse health outcomes in older patients with esophageal cancer, a systematic review. Journal of Geriatric Oncology, 2018, 9, 560-568. | 1.0 | 27 |
| 77 | Ambulant 24â€h glucose rhythms mark calendar and biological age in apparently healthy individuals. Aging Cell, 2013, 12, 207-213. | 6.7 | 26 |
| 78 | Executive function, but not memory, associates with incident coronary heart disease and stroke. Neurology, 2015, 85, 783-789. | 1.1 | 26 |
| 79 | The development of a European curriculum in Geriatric Emergency Medicine. European Geriatric Medicine, 2016, 7, 315-321. | 2.8 | 26 |
| 80 | Predicting adverse health outcomes in older emergency department patients: the APOP study. Netherlands Journal of Medicine, 2016, 74, 342-352. | 0.5 | 26 |
| 81 | Effect of Levothyroxine Therapy on the Development of Depressive Symptoms in Older Adults With Subclinical Hypothyroidism. JAMA Network Open, 2021, 4, e2036645. | 5.9 | 25 |
| 82 | Variation in the SHC1 gene and longevity in humans. Experimental Gerontology, 2004, 39, 263-268. | 2.8 | 24 |
| 83 | High Innate Production Capacity of Proinflammatory Cytokines Increases Risk for Death from Cancer: Results of the PROSPER Study. Clinical Cancer Research, 2009, 15, 7744-7748. | 7.0 | 24 |
| 84 | Proton magnetic resonance spectroscopy shows lower intramyocellular lipid accumulation in middle-aged subjects predisposed to familial longevity. American Journal of Physiology - Endocrinology and Metabolism, 2012, 302, E344-E348. | 3.5 | 24 |
| 85 | Prevalence of potentially inappropriate prescribing in a subpopulation of older European clinical trial participants: a cross-sectional study. BMJ Open, 2018, 8, e019003. | 1.9 | 23 |
| 86 | Systematic Review: Components of a Comprehensive Geriatric Assessment in Inflammatory Bowel Disease—A Potentially Promising but Often Neglected Risk Stratification. Journal of Crohn's and Colitis, 2019, 13, 1418-1432. | 1.3 | 23 |
| 87 | A European Research Agenda for Geriatric Emergency Medicine: a modified Delphi study. European Geriatric Medicine, 2021, 12, 413-422. | 2.8 | 23 |
| 88 | Plasma Apolipoprotein CI Protects Against Mortality From Infection in Old Age. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2008, 63, 122-126. | 3.6 | 22 |
| 89 | Complement receptor 1 gene polymorphisms are associated with cardiovascular risk. Atherosclerosis, 2017, 257, 16-21. | 0.8 | 22 |
| 90 | Dose-Response Effects of a Web-Based Physical Activity Program on Body Composition and Metabolic Health in Inactive Older Adults: Additional Analyses of a Randomized Controlled Trial. Journal of Medical Internet Research, 2014, 16, e265. | 4.3 | 22 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 91 | Plasma Levels of Apolipoprotein E and Risk of Stroke in Old Age. Annals of the New York Academy of Sciences, 2007, 1100, 140-147. | 3.8 | 21 |
| 92 | The complex genetics of gait speed: genome-wide meta-analysis approach. Aging, 2017, 9, 209-246. | 3.1 | 21 |
| 93 | Evidence-based medicine in older patients: how can we do better?. Netherlands Journal of Medicine, 2015, 73, 211-8. | 0.5 | 21 |
| 94 | High-sensitivity cardiac troponin T is associated with cognitive decline in older adults at high cardiovascular risk. European Journal of Preventive Cardiology, 2016, 23, 1383-1392. | 1.8 | 20 |
| 95 | Acute care assessment of older adults living with frailty. BMJ: British Medical Journal, 2019, 364, 113. | 2.3 | 20 |
| 96 | Geriatric assessment and 1â€year mortality in older patients with cancer in the head and neck region: A cohort study. Head and Neck, 2019, 41, 2477-2483. | 2.0 | 20 |
| 97 | L-Thyroxine Therapy for Older Adults With Subclinical Hypothyroidism and Hypothyroid Symptoms. Annals of Internal Medicine, 2020, 172, 709-716. | 3.9 | 20 |
| 98 | Liver X Receptor Alpha Associates With Human Life Span. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2007, 62, 343-349. | 3.6 | 19 |
| 99 | Impaired cognition is associated with adverse outcome in older patients in the Emergency Department; the Acutely Presenting Older Patients (APOP) study. Age and Ageing, 2018, 47, 679-684. | 1.6 | 19 |
| 100 | Skeletal Effects of Levothyroxine for Subclinical Hypothyroidism in Older Adults: A TRUST Randomized Trial Nested Study. Journal of Clinical Endocrinology and Metabolism, 2020, 105, 336-343. | 3.6 | 19 |
| 101 | Polymorphisms associated with type 2 diabetes in familial longevity: The Leiden Longevity Study. Aging, 2010, 3, 55-62. | 3.1 | 19 |
| 102 | Nâ€ŧerminal pro–brain natriuretic peptide and cognitive decline in older adults at high cardiovascular risk. Annals of Neurology, 2014, 76, 213-222. | 5.3 | 18 |
| 103 | Levothyroxine Treatment and Cardiovascular Outcomes in Older People With Subclinical Hypothyroidism: Pooled Individual Results of Two Randomised Controlled Trials. Frontiers in Endocrinology, 2021, 12, 674841. | 3.5 | 18 |
| 104 | <i>APOE</i> genotype modulates the effect of serum calcium levels on cognitive function in old age. Neurology, 2009, 72, 821-828. | 1.1 | 17 |
| 105 | International variation in GP treatment strategies for subclinical hypothyroidism in older adults: a case-based survey. British Journal of General Practice, 2015, 65, e121-e132. | 1.4 | 17 |
| 106 | The development, implementation and evaluation of a transitional care programme to improve outcomes of frail older patients after hospitalisation. Age and Ageing, 2016, 45, 642-650. | 1.6 | 17 |
| 107 | Predicting mortality in acutely hospitalized older patients: a retrospective cohort study. Internal and Emergency Medicine, 2016, 11, 587-594. | 2.0 | 17 |
| 108 | The Cognitive decline in Older Patients with End stage renal disease (COPE) study – rationale and design. Current Medical Research and Opinion, 2017, 33, 2057-2064. | 1.9 | 17 |

| # | Article | IF | CITATIONS |
|-----|--|------------|-------------------------|
| 109 | Statement on Minimum Standards for the Care of Older People in Emergency Departments by the Geriatric Emergency Medicine Special Interest Group of the International Federation for Emergency Medicine. Canadian Journal of Emergency Medicine, 2018, 20, 368-369. | 1.1 | 17 |
| 110 | Barriers and potential solutions in the recruitment and retention of older patients in clinical trials—lessons learned from six large multicentre randomized controlled trials. Age and Ageing, 2021, 50, 1988-1996. | 1.6 | 17 |
| 111 | Feasibility and acceptability of the †Acutely Presenting Older Patient' screener in routine emergency department care. Age and Ageing, 2020, 49, 1034-1041. | 1.6 | 16 |
| 112 | Association between the rs7903146 Polymorphism in the TCF7L2 Gene and Parameters Derived with Continuous Glucose Monitoring in Individuals without Diabetes. PLoS ONE, 2016, 11, e0149992. | 2.5 | 16 |
| 113 | Complement factor H Y402H decreases cardiovascular disease risk in patients with familial hypercholesterolaemia. European Heart Journal, 2009, 30, 618-623. | 2.2 | 15 |
| 114 | Predictive Value of a Profile of Routine Blood Measurements on Mortality in Older Persons in the General Population: The Leiden 85-Plus Study. PLoS ONE, 2013, 8, e58050. | 2.5 | 15 |
| 115 | User preferences and usability of iVitality: optimizing an innovative online research platform for home-based health monitoring. Patient Preference and Adherence, 2015, 9, 857. | 1.8 | 15 |
| 116 | Blood Pressure Lowering Medication, Visit-to-Visit Blood Pressure Variability, and Cognitive Function in Old Age. American Journal of Hypertension, 2016, 29, 311-318. | 2.0 | 15 |
| 117 | Regression Discontinuity Design. Epidemiology, 2016, 27, 503-511. | 2.7 | 15 |
| 118 | Secondary phenotype analysis in ascertained family designs: application to the Leiden longevity study. Statistics in Medicine, 2017, 36, 2288-2301. | 1.6 | 15 |
| 119 | Outcomes of Thyroid Dysfunction in People Aged Eighty Years and Older: An Individual Patient Data Meta-Analysis of Four Prospective Studies (Towards Understanding Longitudinal International Older) Tj ETQq1 | 1 0.788431 | 4 rg B T /Overlo |
| 120 | A narrative review of frailty assessment in older patients at the emergency department. European Journal of Emergency Medicine, 2021, 28, 266-276. | 1.1 | 15 |
| 121 | Evaluation of the Use of Home Blood Pressure Measurement Using Mobile Phone-Assisted Technology: The iVitality Proof-of-Principle Study. JMIR MHealth and UHealth, 2016, 4, e67. | 3.7 | 15 |
| 122 | Associations of Elevated Antithyroperoxidase Antibodies with Thyroid Function, Survival, Functioning, and Depressive Symptoms in the Oldest Old: The Leiden 85-plus Study. Thyroid, 2019, 29, 1201-1208. | 4.5 | 14 |
| 123 | Investigating the relationships between unfavourable habitual sleep and metabolomic traits: evidence from multi-cohort multivariable regression and Mendelian randomization analyses. BMC Medicine, 2021, 19, 69. | 5.5 | 14 |
| 124 | Plasma Levels of Apolipoprotein E and Cognitive Function in Old Age. Annals of the New York Academy of Sciences, 2007, 1100, 148-161. | 3.8 | 13 |
| 125 | C-reactive protein and glucose regulation in familial longevity. Age, 2011, 33, 623-630. | 3.0 | 13 |
| 126 | Prediction of 90-day mortality in older patients after discharge from an emergency department: a retrospective follow-up study. BMC Emergency Medicine, 2016, 16, 26. | 1.9 | 13 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 127 | High Liver Enzyme Concentrations are Associated with Higher Glycemia, but not with Glycemic Variability, in Individuals without Diabetes Mellitus. Frontiers in Endocrinology, 2017, 8, 236. | 3.5 | 13 |
| 128 | Metabolomics reveals a link between homocysteine and lipid metabolism and leukocyte telomere length: the ENGAGE consortium. Scientific Reports, 2019, 9, 11623. | 3.3 | 13 |
| 129 | Deficits in Geriatric Assessment Associate With Disease Activity and Burden in Older Patients With Inflammatory Bowel Disease. Clinical Gastroenterology and Hepatology, 2022, 20, e1006-e1021. | 4.4 | 13 |
| 130 | Survival of patients who opt for dialysis versus conservative care: a systematic review and meta-analysis. Nephrology Dialysis Transplantation, 2022, 37, 1529-1544. | 0.7 | 13 |
| 131 | Levels of 25-hydroxyvitamin D in familial longevity: the Leiden Longevity Study. Cmaj, 2012, 184, E963-E968. | 2.0 | 12 |
| 132 | Responsiveness of the innate immune system and glucose concentrations in the oldest old. Age, 2012, 34, 983-986. | 3.0 | 12 |
| 133 | Biological Correlates of Blood Pressure Variability in Elderly at High Risk of Cardiovascular Disease. American Journal of Hypertension, 2015, 28, 469-479. | 2.0 | 12 |
| 134 | Spatial QRS-T Angle and Cognitive Decline in Older Subjects. Journal of Alzheimer's Disease, 2019, 67, 279-289. | 2.6 | 12 |
| 135 | Perspectives and experiences of patients and healthcare professionals with geriatric assessment in chronic kidney disease: a qualitative study. BMC Nephrology, 2021, 22, 9. | 1.8 | 12 |
| 136 | Design and rationale of a routine clinical care pathway and prospective cohort study in older patients needing intensive treatment. BMC Geriatrics, 2021, 21, 29. | 2.7 | 12 |
| 137 | DIALysis or not: Outcomes in older kidney patients with GerlatriC Assessment (DIALOGICA): rationale and design. BMC Nephrology, 2021, 22, 39. | 1.8 | 12 |
| 138 | Timing of objectively-collected physical activity in relation to body weight and metabolic health in sedentary older people: a cross-sectional and prospective analysis. International Journal of Obesity, 2022, 46, 515-522. | 3.4 | 12 |
| 139 | CYP2D6 Metabolism in Frail Elderly Compared to Non-Frail Elderly: A Pilot Feasibility Study. Drugs and Aging, 2015, 32, 1019-1027. | 2.7 | 11 |
| 140 | Geriatric emergency medicine: time for a new approach on a European level. European Journal of Emergency Medicine, 2019, 26, 75-76. | 1.1 | 11 |
| 141 | The association between intravenous fluid resuscitation and mortality in older emergency department patients with suspected infection. International Journal of Emergency Medicine, 2019, 12, 1. | 1.6 | 11 |
| 142 | Effect of Thyroid Hormone Therapy on Fatigability in Older Adults With Subclinical Hypothyroidism: A Nested Study Within a Randomized Placebo-Controlled Trial. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, e89-e94. | 3.6 | 11 |
| 143 | Emergency department management of older people living with frailty: a guide for emergency practitioners. Emergency Medicine Journal, 2021, 38, 724-729. | 1.0 | 11 |
| 144 | Design of a consensus-based geriatric assessment tailored for older chronic kidney disease patients: results of a pragmatic approach. European Geriatric Medicine, 2021, 12, 931-942. | 2.8 | 11 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 145 | Toxicity, Response and Survival in Older Patients with Metastatic Melanoma Treated with Checkpoint Inhibitors. Cancers, 2021, 13, 2826. | 3.7 | 11 |
| 146 | Physician's prescribing preference as an instrumental variable. Epidemiology, 2015, 27, 1. | 2.7 | 11 |
| 147 | Circulating angiopoietin-2 and angiogenic microRNAs associate with cerebral small vessel disease and cognitive decline in older patients reaching end-stage renal disease. Nephrology Dialysis Transplantation, 2022, 37, 498-506. | 0.7 | 11 |
| 148 | Higher thyrotropin leads to unfavorable lipid profile and somewhat higher cardiovascular disease risk: evidence from multi-cohort Mendelian randomization and metabolomic profiling. BMC Medicine, 2021, 19, 266. | 5.5 | 11 |
| 149 | Initial disease severity and quality of care of emergency department sepsis patients who are older or younger than 70 years of age. PLoS ONE, 2017, 12, e0185214. | 2.5 | 10 |
| 150 | Study protocol: a randomised controlled trial on the clinical effects of levothyroxine treatment for subclinical hypothyroidism in people aged 80Âyears and over. BMC Endocrine Disorders, 2018, 18, 67. | 2.2 | 10 |
| 151 | The association of kidney function and cognitive decline in older patients at risk of cardiovascular disease: a longitudinal data analysis. BMC Nephrology, 2020, 21, 81. | 1.8 | 10 |
| 152 | Association of cardiovascular structure and function with cerebrovascular changes and cognitive function in older patients with end-stage renal disease. Aging, 2020, 12, 1496-1511. | 3.1 | 10 |
| 153 | Homocysteine and Familial Longevity: The Leiden Longevity Study. PLoS ONE, 2011, 6, e17543. | 2.5 | 9 |
| 154 | Regression discontinuity was a valid design for dichotomous outcomes in three randomized trials. Journal of Clinical Epidemiology, 2018, 98, 70-79. | 5.0 | 9 |
| 155 | The Six-Item Cognitive Impairment Test Is Associated with Adverse Outcomes in Acutely Hospitalized Older Patients: A Prospective Cohort Study. Dementia and Geriatric Cognitive Disorders Extra, 2018, 8, 259-267. | 1.3 | 9 |
| 156 | Socioeconomic status as the strongest predictor of self-rated health in Iranian population; a population-based cross-sectional study. Journal of Psychosomatic Research, 2019, 124, 109775. | 2.6 | 9 |
| 157 | Vital signs and impaired cognition in older emergency department patients: The APOP study. PLoS ONE, 2019, 14, e0218596. | 2.5 | 9 |
| 158 | Predicting disease-related and patient-reported outcomes in older patients with breast cancer - a systematic review. Journal of Geriatric Oncology, 2021, 12, 696-704. | 1.0 | 9 |
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