

# Rgj Westendorp

## List of Publications by Citations

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

99  
papers

3,518  
citations

26  
h-index

58  
g-index

106  
ext. papers

4,398  
ext. citations

6.9  
avg, IF

4.84  
L-index

#	Paper	IF	Citations
99	Subclinical hypothyroidism and the risk of coronary heart disease and mortality. <i>JAMA - Journal of the American Medical Association</i> , <b>2010</b> , 304, 1365-74	27.4	670
98	Subclinical thyroid dysfunction and the risk of heart failure events: an individual participant data analysis from 6 prospective cohorts. <i>Circulation</i> , <b>2012</b> , 126, 1040-9	16.7	315
97	Successful aging in the oldest old: Who can be characterized as successfully aged?. <i>Archives of Internal Medicine</i> , <b>2001</b> , 161, 2694-700		304
96	Thyroid Hormone Therapy for Older Adults with Subclinical Hypothyroidism. <i>New England Journal of Medicine</i> , <b>2017</b> , 376, 2534-2544	59.2	238
95	Subclinical thyroid dysfunction and fracture risk: a meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , <b>2015</b> , 313, 2055-65	27.4	190
94	Inflammation and interleukin-1 signaling network contribute to depressive symptoms but not cognitive decline in old age. <i>Experimental Gerontology</i> , <b>2007</b> , 42, 693-701	4.5	164
93	The number of p16INK4a positive cells in human skin reflects biological age. <i>Aging Cell</i> , <b>2012</b> , 11, 722-5	9.9	148
92	Secreted microvesicular miR-31 inhibits osteogenic differentiation of mesenchymal stem cells. <i>Aging Cell</i> , <b>2016</b> , 15, 744-54	9.9	127
91	Association of Thyroid Hormone Therapy With Quality of Life and Thyroid-Related Symptoms in Patients With Subclinical Hypothyroidism: A Systematic Review and Meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , <b>2018</b> , 320, 1349-1359	27.4	113
90	New horizons: Reablement - supporting older people towards independence. <i>Age and Ageing</i> , <b>2016</b> , 45, 572-6	3	99
89	Thyroid Function Within the Normal Range, Subclinical Hypothyroidism, and the Risk of Atrial Fibrillation. <i>Circulation</i> , <b>2017</b> , 136, 2100-2116	16.7	95
88	Effect of Discontinuation of Antihypertensive Treatment in Elderly People on Cognitive Functioning—the DANTE Study Leiden: A Randomized Clinical Trial. <i>JAMA Internal Medicine</i> , <b>2015</b> , 175, 1622-30	11.5	83
87	Ill or just old? Towards a conceptual framework of the relation between ageing and disease. <i>BMC Geriatrics</i> , <b>2003</b> , 3, 7	4.1	59
86	Thyroid function within the normal range and risk of coronary heart disease: an individual participant data analysis of 14 cohorts. <i>JAMA Internal Medicine</i> , <b>2015</b> , 175, 1037-47	11.5	55
85	Impact of physical and mental health on life satisfaction in old age: a population based observational study. <i>BMC Geriatrics</i> , <b>2016</b> , 16, 194	4.1	49
84	Association Between Levothyroxine Treatment and Thyroid-Related Symptoms Among Adults Aged 80 Years and Older With Subclinical Hypothyroidism. <i>JAMA - Journal of the American Medical Association</i> , <b>2019</b> , 322, 1977-1986	27.4	47
83	Blood pressure and 10-year mortality risk in the Milan Geriatrics 75+ Cohort Study: role of functional and cognitive status. <i>Age and Ageing</i> , <b>2015</b> , 44, 932-7	3	38

82	Successful ageing: A study of the literature using citation network analysis. <i>Maturitas</i> , <b>2016</b> , 93, 4-12	5	37
81	Cellular senescence and chronological age in various human tissues: A systematic review and meta-analysis. <i>Aging Cell</i> , <b>2020</b> , 19, e13083	9.9	35
80	Resting heart rate, heart rate variability and functional decline in old age. <i>Cmaj</i> , <b>2015</b> , 187, E442-E449	3.5	33
79	P16INK4a Positive Cells in Human Skin Are Indicative of Local Elastic Fiber Morphology, Facial Wrinkling, and Perceived Age. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2016</b> , 71, 1022-8	6.4	33
78	Study protocol; Thyroid hormone Replacement for Untreated older adults with Subclinical hypothyroidism - a randomised placebo controlled Trial (TRUST). <i>BMC Endocrine Disorders</i> , <b>2017</b> , 17, 6	3.3	32
77	An Internet-Based Physical Activity Intervention to Improve Quality of Life of Inactive Older Adults: A Randomized Controlled Trial. <i>Journal of Medical Internet Research</i> , <b>2016</b> , 18, e74	7.6	28
76	Meta-analysis of genome-wide association studies of HDL cholesterol response to statins. <i>Journal of Medical Genetics</i> , <b>2016</b> , 53, 835-845	5.8	28
75	Thyroid Function Tests in the Reference Range and Fracture: Individual Participant Analysis of Prospective Cohorts. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2017</b> , 102, 2719-2728	5.6	27
74	Impact of Thyroid Hormone Therapy on Atherosclerosis in the Elderly With Subclinical Hypothyroidism: A Randomized Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2018</b> , 103, 2988-2997	5.6	27
73	Discrimination ability of comorbidity, frailty, and subjective health to predict mortality in community-dwelling older people: Population based prospective cohort study. <i>European Journal of Internal Medicine</i> , <b>2017</b> , 42, 29-38	3.9	24
72	Executive function, but not memory, associates with incident coronary heart disease and stroke. <i>Neurology</i> , <b>2015</b> , 85, 783-9	6.5	21
71	The Relation Between Thyroid Function and Anemia: A Pooled Analysis of Individual Participant Data. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2018</b> , 103, 3658-3667	5.6	19
70	Long-term exposure to air pollution and stroke incidence: A Danish Nurse cohort study. <i>Environment International</i> , <b>2020</b> , 142, 105891	12.9	18
69	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. <i>Journal of Medical Internet Research</i> , <b>2014</b> , 16, e265	7.6	17
68	Intrinsic and extrinsic mortality reunited. <i>Experimental Gerontology</i> , <b>2015</b> , 67, 48-53	4.5	15
67	Are skin senescence and immunosenescence linked within individuals?. <i>Aging Cell</i> , <b>2019</b> , 18, e12956	9.9	14
66	Heart rate variability, but not heart rate, is associated with handgrip strength and mortality in older Africans at very low cardiovascular risk: A population-based study. <i>International Journal of Cardiology</i> , <b>2015</b> , 187, 559-61	3.2	14
65	The Impact of Levothyroxine on Cardiac Function in Older Adults With Mild Subclinical Hypothyroidism: A Randomized Clinical Trial. <i>American Journal of Medicine</i> , <b>2020</b> , 133, 848-856.e5	2.4	14

64	Inflammation in older subjects with early- and late-onset depression in the NESDO study: a cross-sectional and longitudinal case-only design. <i>Psychoneuroendocrinology</i> , <b>2019</b> , 99, 20-27	5	14
63	DNA damage markers in dermal fibroblasts in vitro reflect chronological donor age. <i>Aging</i> , <b>2016</b> , 8, 147-576	5.76	14
62	An Emerging Epidemic of Noncommunicable Diseases in Developing Populations Due to a Triple Evolutionary Mismatch. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2016</b> , 94, 1189-92	3.2	13
61	Drug-Gene Interactions of Antihypertensive Medications and Risk of Incident Cardiovascular Disease: A Pharmacogenomics Study From the CHARGE Consortium. <i>PLoS ONE</i> , <b>2015</b> , 10, e0140496	3.7	12
60	An individual participant data analysis of prospective cohort studies on the association between subclinical thyroid dysfunction and depressive symptoms. <i>Scientific Reports</i> , <b>2020</b> , 10, 19111	4.9	11
59	When Contact Is Not Enough: Affecting First Year Medical Students' Image towards Older Persons. <i>PLoS ONE</i> , <b>2017</b> , 12, e0169977	3.7	10
58	Skeletal Effects of Levothyroxine for Subclinical Hypothyroidism in Older Adults: A TRUST Randomized Trial Nested Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2020</b> , 105,	5.6	10
57	Shift work and incidence of dementia: A Danish Nurse Cohort study. <i>Alzheimer's and Dementia</i> , <b>2020</b> , 16, 1268-1279	1.2	10
56	Older persons' definitions and explanations of elder abuse in the Netherlands. <i>Journal of Elder Abuse and Neglect</i> , <b>2016</b> , 28, 95-113	1.9	10
55	Reablement through time and space: a scoping review of how the concept of reablement for older people has been defined and operationalised. <i>BMC Geriatrics</i> , <b>2021</b> , 21, 61	4.1	10
54	The development, implementation and evaluation of a transitional care programme to improve outcomes of frail older patients after hospitalisation. <i>Age and Ageing</i> , <b>2016</b> , 45, 643-51	3	9
53	Night shift work, long working hours and dementia: a longitudinal study of the Danish Work Environment Cohort Study. <i>BMJ Open</i> , <b>2019</b> , 9, e027027	3	9
52	Being Active, Engaged, and Healthy: Older Persons' Plans and Wishes to Age Successfully. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , <b>2017</b> , 72, 228-236	4.6	9
51	Perceived stress and dementia: Results from the Copenhagen city heart study. <i>Aging and Mental Health</i> , <b>2020</b> , 24, 1828-1836	3.5	9
50	Frailty Index Status of Canadian Home Care Clients Improves With Exercise Therapy and Declines in the Presence of Polypharmacy. <i>Journal of the American Medical Directors Association</i> , <b>2020</b> , 21, 766-771.	5.9	8
49	The added value of health indicators to mortality predictions in old age: A systematic review. <i>European Journal of Internal Medicine</i> , <b>2018</b> , 57, 7-18	3.9	8
48	Associations of Various Health-Ratings with Geriatric Giants, Mortality and Life Satisfaction in Older People. <i>PLoS ONE</i> , <b>2016</b> , 11, e0163499	3.7	8
47	L-Thyroxine Therapy for Older Adults With Subclinical Hypothyroidism and Hypothyroid Symptoms: Secondary Analysis of a Randomized Trial. <i>Annals of Internal Medicine</i> , <b>2020</b> , 172, 709-716	8	8

46	Long-term exposure to low levels of air pollution and mortality adjusting for road traffic noise: A Danish Nurse Cohort study. <i>Environment International</i> , <b>2020</b> , 143, 105983	12.9	8
45	Effect of Levothyroxine Therapy on the Development of Depressive Symptoms in Older Adults With Subclinical Hypothyroidism: An Ancillary Study of a Randomized Clinical Trial. <i>JAMA Network Open</i> , <b>2021</b> , 4, e2036645	10.4	8
44	Do psychosocial factors modify the negative association between disability and life satisfaction in old age?. <i>PLoS ONE</i> , <b>2019</b> , 14, e0224421	3.7	7
43	Levothyroxine Treatment and Cardiovascular Outcomes in Older People With Subclinical Hypothyroidism: Pooled Individual Results of Two Randomised Controlled Trials. <i>Frontiers in Endocrinology</i> , <b>2021</b> , 12, 674841	5.7	7
42	Effect of Thyroid Hormone Therapy on Fatigability in Older Adults With Subclinical Hypothyroidism: A Nested Study Within a Randomized Placebo-Controlled Trial. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2020</b> , 75, e89-e94	6.4	6
41	Neurovascular-glymphatic dysfunction and white matter lesions. <i>GeroScience</i> , <b>2021</b> , 43, 1635-1642	8.9	5
40	Long-term exposure to ambient air pollution and road traffic noise and asthma incidence in adults: The Danish Nurse cohort. <i>Environment International</i> , <b>2021</b> , 152, 106464	12.9	5
39	Social Relations at Work and Incident Dementia: 29-Years Follow-Up of the Copenhagen Male Study. <i>Journal of Occupational and Environmental Medicine</i> , <b>2018</b> , 60, 12-18	2	5
38	Calculating the Rate of Senescence From Mortality Data: An Analysis of Data From the ERA-EDTA Registry. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2016</b> , 71, 468-74	6.4	4
37	Health care expenditure in the last five years of life is driven by morbidity, not age: A national study of spending trajectories in Danish decedents over age 65. <i>PLoS ONE</i> , <b>2020</b> , 15, e0244061	3.7	4
36	Familial Longevity is Associated with an Attenuated Thyroidal Response to Recombinant Human Thyroid Stimulating Hormone. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2020</b> , 105,	5.6	4
35	Towards Inclusive Healthcare Delivery: Potentials and Challenges of Human-Centred Design in Health Innovation Processes to Increase Healthy Aging. <i>International Journal of Environmental Research and Public Health</i> , <b>2020</b> , 17,	4.6	3
34	How is Change in Physical Health Status Reflected by Reports of Nurses and Older People Themselves?. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2017</b> , 72, 579-585	6.4	3
33	Disentangling rectangularization and life span extension with the moving rectangle method. <i>Annals of Epidemiology</i> , <b>2016</b> , 26, 218-21.e2	6.4	3
32	Subclinical thyroid dysfunction and depressive symptoms: protocol for a systematic review and individual participant data meta-analysis of prospective cohort studies. <i>BMJ Open</i> , <b>2019</b> , 9, e029716	3	3
31	Long-term exposure to road traffic noise and stroke incidence: a Danish Nurse Cohort study. <i>Environmental Health</i> , <b>2021</b> , 20, 115	6	3
30	Long-term exposure to road traffic noise and incident myocardial infarction: A Danish Nurse Cohort study. <i>Environmental Epidemiology</i> , <b>2021</b> , 5, e148	0.2	3
29	Outdoor light at night and breast cancer incidence in the Danish Nurse Cohort. <i>Environmental Research</i> , <b>2021</b> , 194, 110631	7.9	3

28	EX-vivo whole blood stimulation with A2E does not elicit an inflammatory cytokine response in patients with age-related macular degeneration. <i>Scientific Reports</i> , <b>2021</b> , 11, 8226	4.9	2
27	Long-term air pollution and road traffic noise exposure and COPD: the Danish Nurse Cohort. <i>European Respiratory Journal</i> , <b>2021</b> , 58,	13.6	2
26	Differential effects of colorectal cancer screening across sociodemographic groups in Denmark: a register-based study. <i>Acta Oncologica</i> , <b>2021</b> , 60, 323-332	3.2	2
25	Personalised need of care in an ageing society: The making of a prediction tool based on register data. <i>Journal of the Royal Statistical Society Series A: Statistics in Society</i> , <b>2021</b> , 184, 1199	2.1	2
24	Long-term exposure to air pollution and liver cancer incidence in six European cohorts. <i>International Journal of Cancer</i> , <b>2021</b> , 149, 1887-1897	7.5	2
23	Bone geometry in older adults with subclinical hypothyroidism upon levothyroxine therapy: A nested study within a randomized placebo controlled trial.. <i>Bone</i> , <b>2022</b> , 116404	4.7	2
22	When subclinical hypothyroidism becomes clinically diagnosed. <i>European Journal of Internal Medicine</i> , <b>2017</b> , 46, e34-e35	3.9	1
21	Long-term exposure to road traffic noise and all-cause and cause-specific mortality: a Danish Nurse Cohort study.. <i>Science of the Total Environment</i> , <b>2022</b> , 820, 153057	10.2	1
20	An in vivo study on brain microstructure in biological and chronological ageing. <i>PLoS ONE</i> , <b>2015</b> , 10, e0120778	3.7	1
19	Familial Longevity Is Not Associated with Major Differences in the Hypothalamic-Pituitary-Gonadal Axis in Healthy Middle-Aged Men. <i>Frontiers in Endocrinology</i> , <b>2016</b> , 7, 143	5.7	1
18	Association of diastolic blood pressure with cardiovascular events in older people varies upon cardiovascular history. <i>Journal of Hypertension</i> , <b>2018</b> , 36, 773-778	1.9	1
17	Long-Term Exposure to Road Traffic Noise and Air Pollution, and Incident Atrial Fibrillation in the Danish Nurse Cohort. <i>Environmental Health Perspectives</i> , <b>2021</b> , 129, 87002	8.4	1
16	Reablement in need of theories of ageing: would theories of successful ageing do?. <i>Ageing and Society</i> , 1-13	1.7	1
15	No effect of levothyroxine on hemoglobin in older adults with subclinical hypothyroidism: pooled results from two RCTs.. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2022</b> ,	5.6	1
14	Do changes in frailty, physical functioning, and cognitive functioning predict mortality in old age? Results from the Longitudinal Aging Study Amsterdam.. <i>BMC Geriatrics</i> , <b>2022</b> , 22, 193	4.1	1
13	Inflammatory markers and lung function in relation to indoor and ambient air pollution.. <i>International Journal of Hygiene and Environmental Health</i> , <b>2022</b> , 241, 113944	6.9	1
12	Ultrafine particle exposure for bicycle commutes in rush and non-rush hour traffic: A repeated measures study in Copenhagen, Denmark. <i>Environmental Pollution</i> , <b>2021</b> , 294, 118631	9.3	0
11	Onset of Workplace Bullying and Risk of Weight Gain: A Multicohort Longitudinal Study. <i>Obesity</i> , <b>2020</b> , 28, 2216-2223	8	0

10	Circulating Thyroid Hormone Profile in Response to a Triiodothyronine Challenge in Familial Longevity. <i>Journal of the Endocrine Society</i> , <b>2020</b> , 4, bvaa117	0.4	○
9	Tipping Points - Do the Prognostic Values of Multimorbidity and Functional Status Vary with Age?. <i>Clinical Epidemiology</i> , <b>2021</b> , 13, 853-857	5.9	○
8	Dynamical indicators in time series of healthcare expenditures predict mortality risk of older adults following spousal bereavement.. <i>BMC Geriatrics</i> , <b>2022</b> , 22, 301	4.1	○
7	Long-term exposure to air pollution and mortality in a Danish nationwide administrative cohort study: Beyond mortality from cardiopulmonary disease and lung cancer.. <i>Environment International</i> , <b>2022</b> , 164, 107241	12.9	○
6	Do we know the effects of colorectal cancer screening? A short communication on selective uptake and differential effects of colorectal cancer screening in Scandinavia. <i>Scandinavian Journal of Public Health</i> , <b>2021</b> , 49, 841-844	3	
5	Incorporating Baseline Outcome Data in Individual Participant Data Meta-Analysis of Non-randomized Studies.. <i>Frontiers in Psychiatry</i> , <b>2022</b> , 13, 774251	5	
4	Health care expenditure in the last five years of life is driven by morbidity, not age: A national study of spending trajectories in Danish decedents over age 65 <b>2020</b> , 15, e0244061		
3	Health care expenditure in the last five years of life is driven by morbidity, not age: A national study of spending trajectories in Danish decedents over age 65 <b>2020</b> , 15, e0244061		
2	Health care expenditure in the last five years of life is driven by morbidity, not age: A national study of spending trajectories in Danish decedents over age 65 <b>2020</b> , 15, e0244061		
1	Health care expenditure in the last five years of life is driven by morbidity, not age: A national study of spending trajectories in Danish decedents over age 65 <b>2020</b> , 15, e0244061		