

Rgj Westendorp

List of Publications by Year in descending order

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Version: 2024-02-01

104
papers

5,281
citations

172386

29
h-index

88593

70
g-index

106
all docs

106
docs citations

106
times ranked

6905
citing authors

#	ARTICLE	IF	CITATIONS
1	Subclinical Hypothyroidism and the Risk of Coronary Heart Disease and Mortality. JAMA - Journal of the American Medical Association, 2010, 304, 1365.	3.8	944
2	Subclinical Thyroid Dysfunction and the Risk of Heart Failure Events. Circulation, 2012, 126, 1040-1049.	1.6	410
3	Successful Aging in the Oldest Old. Archives of Internal Medicine, 2001, 161, 2694.	4.3	366
4	Thyroid Hormone Therapy for Older Adults with Subclinical Hypothyroidism. New England Journal of Medicine, 2017, 376, 2534-2544.	13.9	366
5	Subclinical Thyroid Dysfunction and Fracture Risk. JAMA - Journal of the American Medical Association, 2015, 313, 2055.	3.8	264
6	The number of p16INK4a positive cells in human skin reflects biological age. Aging Cell, 2012, 11, 722-725.	3.0	200
7	Inflammation and interleukin-1 signaling network contribute to depressive symptoms but not cognitive decline in old age. Experimental Gerontology, 2007, 42, 693-701.	1.2	187
8	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.	3.8	184
9	Secreted microvesicular miR-31 inhibits osteogenic differentiation of mesenchymal stem cells. Aging Cell, 2016, 15, 744-754.	3.0	160
10	Thyroid Function Within the Normal Range, Subclinical Hypothyroidism, and the Risk of Atrial Fibrillation. Circulation, 2017, 136, 2100-2116.	1.6	159
11	New horizons: Reablement - supporting older people towards independence. Age and Ageing, 2016, 45, 574-578.	0.7	134
12	Effect of Discontinuation of Antihypertensive Treatment in Elderly People on Cognitive Functioning – the DANTE Study Leiden. JAMA Internal Medicine, 2015, 175, 1622.	2.6	107
13	Cellular senescence and chronological age in various human tissues: A systematic review and meta-analysis. Aging Cell, 2020, 19, e13083.	3.0	89
14	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.	3.8	78
15	Impact of physical and mental health on life satisfaction in old age: a population based observational study. BMC Geriatrics, 2016, 16, 194.	1.1	77
16	Ill or just old? Towards a conceptual framework of the relation between ageing and disease. BMC Geriatrics, 2003, 3, 7.	1.1	69
17	Thyroid Function Within the Normal Range and Risk of Coronary Heart Disease. JAMA Internal Medicine, 2015, 175, 1037.	2.6	66
18	Successful ageing: A study of the literature using citation network analysis. Maturitas, 2016, 93, 4-12.	1.0	63

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19	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> , 2016, 71, 1022-1028.	1.7	62
20	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> , 2015, 44, 932-937.	0.7	59
21	Long-term exposure to air pollution and stroke incidence: A Danish Nurse cohort study. <i>Environment International</i> , 2020, 142, 105891.	4.8	54
22	Resting heart rate, heart rate variability and functional decline in old age. <i>Cmaj</i> , 2015, 187, E442-E449.	0.9	52
23	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> , 2016, 18, e74.	2.1	50
24	Thyroid Function Tests in the Reference Range and Fracture: Individual Participant Analysis of Prospective Cohorts. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 2719-2728.	1.8	41
25	The Relation Between Thyroid Function and Anemia: A Pooled Analysis of Individual Participant Data. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 3658-3667.	1.8	39
26	Study protocol; Thyroid hormone Replacement for Untreated older adults with Subclinical hypothyroidism - a randomised placebo controlled Trial (TRUST). <i>BMC Endocrine Disorders</i> , 2017, 17, 6.	0.9	36
27	Long-term exposure to air pollution and liver cancer incidence in six European cohorts. <i>International Journal of Cancer</i> , 2021, 149, 1887-1897.	2.3	35
28	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> , 2017, 42, 29-38.	1.0	35
29	Impact of Thyroid Hormone Therapy on Atherosclerosis in the Elderly With Subclinical Hypothyroidism: A Randomized Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 2988-2997.	1.8	34
30	The Impact of Levothyroxine on Cardiac Function in Older Adults With Mild Subclinical Hypothyroidism: A Randomized Clinical Trial. <i>American Journal of Medicine</i> , 2020, 133, 848-856.e5.	0.6	31
31	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> , 2022, 164, 107241.	4.8	30
32	Meta-analysis of genome-wide association studies of HDL cholesterol response to statins. <i>Journal of Medical Genetics</i> , 2016, 53, 835-845.	1.5	28
33	Executive function, but not memory, associates with incident coronary heart disease and stroke. <i>Neurology</i> , 2015, 85, 783-789.	1.5	26
34	Shift work and incidence of dementia: A Danish Nurse Cohort study. <i>Alzheimer's and Dementia</i> , 2020, 16, 1268-1279.	0.4	25
35	Effect of Levothyroxine Therapy on the Development of Depressive Symptoms in Older Adults With Subclinical Hypothyroidism. <i>JAMA Network Open</i> , 2021, 4, e2036645.	2.8	25
36	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> , 2021, 21, 61.	1.1	25

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37	Long-term exposure to ambient air pollution and road traffic noise and asthma incidence in adults: The Danish Nurse cohort. <i>Environment International</i> , 2021, 152, 106464.	4.8	24
38	Are skin senescence and immunosenescence linked within individuals?. <i>Aging Cell</i> , 2019, 18, e12956.	3.0	22
39	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> , 2020, 143, 105983.	4.8	22
40	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> , 2014, 16, e265.	2.1	22
41	Intrinsic and extrinsic mortality reunited. <i>Experimental Gerontology</i> , 2015, 67, 48-53.	1.2	21
42	Perceived stress and dementia: Results from the Copenhagen city heart study. <i>Aging and Mental Health</i> , 2020, 24, 1828-1836.	1.5	20
43	L-Thyroxine Therapy for Older Adults With Subclinical Hypothyroidism and Hypothyroid Symptoms. <i>Annals of Internal Medicine</i> , 2020, 172, 709-716.	2.0	20
44	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> , 2015, 187, 559-561.	0.8	19
45	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> , 2019, 99, 20-27.	1.3	19
46	Skeletal Effects of Levothyroxine for Subclinical Hypothyroidism in Older Adults: A TRUST Randomized Trial Nested Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 336-343.	1.8	19
47	An individual participant data analysis of prospective cohort studies on the association between subclinical thyroid dysfunction and depressive symptoms. <i>Scientific Reports</i> , 2020, 10, 19111.	1.6	19
48	Outdoor light at night and breast cancer incidence in the Danish Nurse Cohort. <i>Environmental Research</i> , 2021, 194, 110631.	3.7	18
49	Levothyroxine Treatment and Cardiovascular Outcomes in Older People With Subclinical Hypothyroidism: Pooled Individual Results of Two Randomised Controlled Trials. <i>Frontiers in Endocrinology</i> , 2021, 12, 674841.	1.5	18
50	The development, implementation and evaluation of a transitional care programme to improve outcomes of frail older patients after hospitalisation. <i>Age and Ageing</i> , 2016, 45, 642-650.	0.7	17
51	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> , 2020, 21, 766-771.e1.	1.2	17
52	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> , 2020, 15, e0244061.	1.1	17
53	DNA damage markers in dermal fibroblasts in vitro reflect chronological donor age. <i>Aging</i> , 2016, 8, 147-155.	1.4	17
54	An Emerging Epidemic of Noncommunicable Diseases in Developing Populations Due to a Triple Evolutionary Mismatch. <i>American Journal of Tropical Medicine and Hygiene</i> , 2016, 94, 1189-1192.	0.6	16

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55	Drug-Gene Interactions of Antihypertensive Medications and Risk of Incident Cardiovascular Disease: A Pharmacogenomics Study from the CHARGE Consortium. <i>PLoS ONE</i> , 2015, 10, e0140496.	1.1	15
56	Night shift work, long working hours and dementia: a longitudinal study of the Danish Work Environment Cohort Study. <i>BMJ Open</i> , 2019, 9, e027027.	0.8	15
57	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> , 2020, 17, 4551.	1.2	15
58	Do psychosocial factors modify the negative association between disability and life satisfaction in old age?. <i>PLoS ONE</i> , 2019, 14, e0224421.	1.1	14
59	Long-term air pollution and road traffic noise exposure and COPD: the Danish Nurse Cohort. <i>European Respiratory Journal</i> , 2021, 58, 2004594.	3.1	14
60	Long-term exposure to road traffic noise and stroke incidence: a Danish Nurse Cohort study. <i>Environmental Health</i> , 2021, 20, 115.	1.7	14
61	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> , 2022, 820, 153057.	3.9	14
62	Being Active, Engaged, and Healthy: Older Personsâ€™ Plans and Wishes to Age Successfully. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2017, 72, gbw107.	2.4	13
63	Differential effects of colorectal cancer screening across sociodemographic groups in Denmark: a register-based study. <i>Acta OncolÃ³gica</i> , 2021, 60, 323-332.	0.8	13
64	Neurovascular-glymphatic dysfunction and white matter lesions. <i>GeroScience</i> , 2021, 43, 1635-1642.	2.1	13
65	Long-Term Exposure to Road Traffic Noise and Air Pollution, and Incident Atrial Fibrillation in the Danish Nurse Cohort. <i>Environmental Health Perspectives</i> , 2021, 129, 87002.	2.8	13
66	Ultrafine particle exposure for bicycle commutes in rush and non-rush hour traffic: A repeated measures study in Copenhagen, Denmark. <i>Environmental Pollution</i> , 2022, 294, 118631.	3.7	13
67	When Contact Is Not Enough: Affecting First Year Medical Studentsâ€™ Image towards Older Persons. <i>PLoS ONE</i> , 2017, 12, e0169977.	1.1	12
68	The added value of health indicators to mortality predictions in old age: A systematic review. <i>European Journal of Internal Medicine</i> , 2018, 57, 7-18.	1.0	12
69	Older personsâ€™ definitions and explanations of elder abuse in the Netherlands. <i>Journal of Elder Abuse and Neglect</i> , 2016, 28, 95-113.	0.5	11
70	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> , 2020, 75, e89-e94.	1.7	11
71	Associations of Various Health-Ratings with Geriatric Giants, Mortality and Life Satisfaction in Older People. <i>PLoS ONE</i> , 2016, 11, e0163499.	1.1	11
72	Familial Longevity is Associated with an Attenuated Thyroidal Response to Recombinant Human Thyroid Stimulating Hormone. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e2572-e2580.	1.8	9

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73	Long-term exposure to road traffic noise and incident myocardial infarction. <i>Environmental Epidemiology</i> , 2021, 5, e148.	1.4	8
74	Reablement in need of theories of ageing: would theories of successful ageing do?. <i>Ageing and Society</i> , 2023, 43, 1489-1501.	1.2	8
75	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> , 2022, 22, 193.	1.1	8
76	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> , 2021, 184, 1199.	0.6	6
77	Inflammatory markers and lung function in relation to indoor and ambient air pollution. <i>International Journal of Hygiene and Environmental Health</i> , 2022, 241, 113944.	2.1	6
78	Bone geometry in older adults with subclinical hypothyroidism upon levothyroxine therapy: A nested study within a randomized placebo controlled trial. <i>Bone</i> , 2022, 161, 116404.	1.4	6
79	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> , 2016, 71, 468-474.	1.7	5
80	Disentangling rectangularization and life span extension with the moving rectangle method. <i>Annals of Epidemiology</i> , 2016, 26, 218-221.e2.	0.9	5
81	Social Relations at Work and Incident Dementia. <i>Journal of Occupational and Environmental Medicine</i> , 2018, 60, 12-18.	0.9	5
82	Dynamical indicators in time series of healthcare expenditures predict mortality risk of older adults following spousal bereavement. <i>BMC Geriatrics</i> , 2022, 22, 301.	1.1	5
83	Meeting Report: Aging Research and Drug Discovery. <i>Aging</i> , 2022, 14, 530-543.	1.4	4
84	No Effect of Levothyroxine on Hemoglobin in Older Adults With Subclinical Hypothyroidism: Pooled Results From 2 Randomized Controlled Trials. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e2339-e2347.	1.8	4
85	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> , 2017, 72, glw103.	1.7	3
86	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> , 2019, 9, e029716.	0.8	3
87	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> , 2021, 11, 8226.	1.6	3
88	The plasticity of late-onset dementia: A nationwide cohort study in Denmark. <i>Alzheimer's and Dementia</i> , 2022, 18, 1287-1295.	0.4	3
89	Association of diastolic blood pressure with cardiovascular events in older people varies upon cardiovascular history. <i>Journal of Hypertension</i> , 2018, 36, 773-778.	0.3	2
90	Circulating Thyroid Hormone Profile in Response to a Triiodothyronine Challenge in Familial Longevity. <i>Journal of the Endocrine Society</i> , 2020, 4, bvaa117.	0.1	2

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91	Familial Longevity Is Not Associated with Major Differences in the Hypothalamicâ€Pituitaryâ€Gonadal Axis in Healthy Middle-Aged Men. <i>Frontiers in Endocrinology</i> , 2016, 7, 143.	1.5	1
92	When subclinical hypothyroidism becomes clinically diagnosed. <i>European Journal of Internal Medicine</i> , 2017, 46, e34-e35.	1.0	1
93	Onset of Workplace Bullying and Risk of Weight Gain: A Multicohort Longitudinal Study. <i>Obesity</i> , 2020, 28, 2216-2223.	1.5	1
94	Tipping Points â€Do the Prognostic Values of Multimorbidity and Functional Status Vary with Age?. <i>Clinical Epidemiology</i> , 2021, Volume 13, 853-857.	1.5	1
95	An In Vivo Study on Brain Microstructure in Biological and Chronological Ageing. <i>PLoS ONE</i> , 2015, 10, e0120778.	1.1	1
96	Incorporating Baseline Outcome Data in Individual Participant Data Meta-Analysis of Non-randomized Studies. <i>Frontiers in Psychiatry</i> , 2022, 13, 774251.	1.3	1
97	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> , 2020, 49, 140349482096064.	1.2	0
98	Long-term exposure to air pollution, road traffic noise, and heart failure incidence: the Danish Nurse Cohort. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
99	Air quality changed disproportionately across the world urban agglomerations, countries, and regions due to COVID-19 lockdown measures. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
100	Bedside manners: How to deal with delirium. <i>Cleveland Clinic Journal of Medicine</i> , 2017, 84, 699-700.	0.6	0
101	Title is missing!. , 2020, 15, e0244061.		0
102	Title is missing!. , 2020, 15, e0244061.		0
103	Title is missing!. , 2020, 15, e0244061.		0
104	Title is missing!. , 2020, 15, e0244061.		0