

Rikke Lund

List of Publications by Year in descending order

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Version: 2024-02-01

111
papers

3,229
citations

159525

30
h-index

175177

52
g-index

112
all docs

112
docs citations

112
times ranked

4081
citing authors

#	ARTICLE	IF	CITATIONS
1	Social relations: network, support and relational strain. <i>Social Science and Medicine</i> , 1999, 48, 661-673.	1.8	300
2	Social relations as determinant of onset of disability in aging. <i>Archives of Gerontology and Geriatrics</i> , 2004, 38, 85-99.	1.4	198
3	Socioeconomic position in early life, birth weight, childhood cognitive function, and adult mortality. A longitudinal study of Danish men born in 1953. <i>Journal of Epidemiology and Community Health</i> , 2003, 57, 681-686.	2.0	153
4	Cohabitation and marital status as predictors of mortality—an eight year follow-up study. <i>Social Science and Medicine</i> , 2002, 55, 673-679.	1.8	151
5	Addressing Social Inequality in Aging by the Danish Occupational Social Class Measurement. <i>Journal of Aging and Health</i> , 2014, 26, 106-127.	0.9	96
6	Cohort Profile: The Metropolit 1953 Danish Male Birth Cohort. <i>International Journal of Epidemiology</i> , 2006, 35, 541-545.	0.9	93
7	Can the higher risk of disability onset among older people who live alone be alleviated by strong social relations? A longitudinal study of non-disabled men and women. <i>Age and Ageing</i> , 2010, 39, 319-326.	0.7	93
8	Exposure to bullying at school and depression in adulthood: A study of Danish men born in 1953. <i>European Journal of Public Health</i> , 2008, 19, 111-116.	0.1	88
9	Cardiovascular and lung function in relation to outdoor and indoor exposure to fine and ultrafine particulate matter in middle-aged subjects. <i>Environment International</i> , 2014, 73, 372-381.	4.8	85
10	Copenhagen Aging and Midlife Biobank (CAMB). <i>Journal of Aging and Health</i> , 2014, 26, 5-20.	0.9	84
11	Cardiorespiratory fitness and the metabolic syndrome: Roles of inflammation and abdominal obesity. <i>PLoS ONE</i> , 2018, 13, e0194991.	1.1	77
12	Loneliness, Social Isolation, and Chronic Disease Outcomes. <i>Annals of Behavioral Medicine</i> , 2021, 55, 203-215.	1.7	73
13	Cynical Hostility, Socioeconomic Position, Health Behaviors, and Symptom Load: A Cross-Sectional Analysis in a Danish Population-Based Study. <i>Psychosomatic Medicine</i> , 2004, 66, 572-577.	1.3	69
14	Successful ageing: A study of the literature using citation network analysis. <i>Maturitas</i> , 2016, 93, 4-12.	1.0	63
15	Marital history from age 15 to 40 years and subsequent 10-year mortality: a longitudinal study of Danish males born in 1953. <i>International Journal of Epidemiology</i> , 2004, 33, 389-397.	0.9	62
16	Marital Status and Twins' Health and Behavior: An Analysis of Middle-Aged Danish Twins. <i>Psychosomatic Medicine</i> , 2008, 70, 482-487.	1.3	61
17	Overnight smartphone use: A new public health challenge? A novel study design based on high-resolution smartphone data. <i>PLoS ONE</i> , 2018, 13, e0204811.	1.1	52
18	The influence of birth weight and body mass in early adulthood on early coronary heart disease risk among Danish men born in 1953. <i>European Journal of Epidemiology</i> , 2009, 24, 57-61.	2.5	48

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19	Early life adversity potentiates the effects of later life stress on cumulative physiological dysregulation. <i>Anxiety, Stress and Coping</i> , 2015, 28, 372-390.	1.7	48
20	Stability and change in structural social relations as predictor of mortality among elderly women and men. <i>European Journal of Epidemiology</i> , 2000, 16, 1087-1097.	2.5	46
21	Cohort Profile: The Copenhagen Aging and Midlife Biobank (CAMB). <i>International Journal of Epidemiology</i> , 2016, 45, dyv149.	0.9	44
22	Income inequality and ischaemic heart disease in Danish men and women. <i>International Journal of Epidemiology</i> , 2003, 32, 375-380.	0.9	41
23	The Relationship Between Cognitive Ability and Demographic Factors in Late Midlife. <i>Journal of Aging and Health</i> , 2014, 26, 37-53.	0.9	40
24	Interactive effects of social support and disclosure on fertility-related stress. <i>Journal of Social and Personal Relationships</i> , 2013, 30, 371-388.	1.4	37
25	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
26	Stressful social relations and mortality: a prospective cohort study. <i>Journal of Epidemiology and Community Health</i> , 2014, 68, 720-727.	2.0	34
27	Personality in Late Midlife. <i>Journal of Aging and Health</i> , 2014, 26, 21-36.	0.9	32
28	Cohabitation Status and Onset of Disability Among Older Danes. <i>Journal of Aging and Health</i> , 2008, 20, 235-253.	0.9	30
29	Social Class Differences in Physical Functions in Middle-Aged Men and Women. <i>Journal of Aging and Health</i> , 2014, 26, 88-105.	0.9	30
30	Prenatal and early postnatal stress and later life inflammation. <i>Psychoneuroendocrinology</i> , 2018, 88, 158-166.	1.3	30
31	Education and Cognitive Aging: Accounting for Selection and Confounding in Linkage of Data From the Danish Registry and Survey of Health, Ageing and Retirement in Europe. <i>American Journal of Epidemiology</i> , 2018, 187, 2423-2430.	1.6	30
32	High local unemployment and increased mortality in Danish adults; results from a prospective multilevel study. <i>Occupational and Environmental Medicine</i> , 2003, 60, 16e-16.	1.3	29
33	Onset of mobility limitations in old age: the combined effect of socioeconomic position and social relations. <i>Age and Ageing</i> , 2011, 40, 607-614.	0.7	29
34	The impact of social relations among men and women in fertility treatment on the decision to terminate treatment. <i>Human Reproduction</i> , 2012, 27, 3502-3512.	0.4	28
35	Impaired sleep and allostatic load: cross-sectional results from the Danish Copenhagen Aging and Midlife Biobank. <i>Sleep Medicine</i> , 2014, 15, 1571-1578.	0.8	28
36	Content Validity and Reliability of the Copenhagen Social Relations Questionnaire. <i>Journal of Aging and Health</i> , 2014, 26, 128-150.	0.9	27

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37	Neighborhood perceptions and allostatic load: Evidence from Denmark. <i>Health and Place</i> , 2016, 40, 1-8.	1.5	27
38	Loss to follow up did not bias associations between early life factors and adult depression. <i>Journal of Clinical Epidemiology</i> , 2008, 61, 958-963.	2.4	26
39	Social Inequality in Onset of Mobility Disability Among Older Danes: The Mediation Effect of Social Relations. <i>Journal of Aging and Health</i> , 2010, 22, 522-541.	0.9	26
40	Revitalising the Metropolit 1953 Danish male birth cohort: background, aims and design. <i>Paediatric and Perinatal Epidemiology</i> , 2004, 18, 385-394.	0.8	25
41	Psychosocial risk factors for the metabolic syndrome: A prospective cohort study. <i>International Journal of Cardiology</i> , 2016, 215, 41-46.	0.8	25
42	Job Loss and Broken Partnerships: Do the Number of Stressful Life Events Influence the Risk of Ischemic Heart Disease in Men?. <i>Annals of Epidemiology</i> , 2008, 18, 743-745.	0.9	24
43	Measuring social integration and tie strength with smartphone and survey data. <i>PLoS ONE</i> , 2018, 13, e0200678.	1.1	23
44	Socioeconomic Position Across the Life Course and Cognitive Ability Later in Life: The Importance of Considering Early Cognitive Ability. <i>Journal of Aging and Health</i> , 2019, 31, 947-966.	0.9	23
45	Influence of marital history over two and three generations on early death. A longitudinal study of Danish men born in 1953. <i>Journal of Epidemiology and Community Health</i> , 2006, 60, 496-501.	2.0	22
46	High perceived stress and social interaction behaviour among young adults. A study based on objective measures of face-to-face and smartphone interactions. <i>PLoS ONE</i> , 2019, 14, e0218429.	1.1	20
47	Associations of Personality with Body Mass Index and Obesity in a Large Late Midlife Community Sample. <i>Obesity Facts</i> , 2018, 11, 129-143.	1.6	19
48	The Overtime Effect of Social Position on Dental Caries Experience in a Group of Old-Aged Danes Born in 1914. <i>Journal of Public Health Dentistry</i> , 2008, 68, 46-52.	0.5	18
49	Social Gradient in Allostatic Load Among Danish Men and Women in Late Midlife. <i>Journal of Aging and Health</i> , 2014, 26, 72-87.	0.9	18
50	Social Relations, Community Engagement and Potentials: A Qualitative Study Exploring Resident Engagement in a Community-Based Health Promotion Intervention in a Deprived Social Housing Area. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 2341.	1.2	17
51	Does a history of physical exposures at work affect hand-grip strength in midlife? A retrospective cohort study in Denmark. <i>Scandinavian Journal of Work, Environment and Health</i> , 2013, 39, 599-608.	1.7	17
52	Assessing Fatigue in Late-Midlife. <i>Assessment</i> , 2014, 21, 706-712.	1.9	16
53	Parental break-ups and stress: roles of age & family structure in 44 509 pre-adolescent children. <i>European Journal of Public Health</i> , 2017, 27, 829-834.	0.1	16
54	Disclosure patterns of mode of conception among mothers and fathers-5-year follow-up of the Copenhagen Multi-centre Psychosocial Infertility (COMPI) cohort. <i>Human Reproduction</i> , 2010, 25, 2006-2017.	0.4	14

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55	Does physical exposure throughout working life influence chair-rise performance in midlife? A retrospective cohort study of associations between work and physical function in Denmark. <i>BMJ Open</i> , 2015, 5, e009873.	0.8	14
56	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
57	Are negative aspects of social relations predictive of angina pectoris? A 6-year follow-up study of middle-aged Danish women and men. <i>Journal of Epidemiology and Community Health</i> , 2012, 66, 359-365.	2.0	13
58	Grip Work Measurement with the Jamar Dynamometer: Validation of a Simple Equation for Clinical Use. <i>Journal of Nutrition, Health and Aging</i> , 2019, 23, 221-224.	1.5	13
59	Measuring aspects of social capital in a gerontological perspective. <i>European Journal of Ageing</i> , 2011, 8, 221-232.	1.2	12
60	The association between idiopathic environmental intolerance and psychological distress, and the influence of social support and recent major life events. <i>Environmental Health and Preventive Medicine</i> , 2012, 17, 2-9.	1.4	12
61	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
62	Economic hardship over twenty-two consecutive years of adult life and markers of early ageing: physical capability, cognitive function and inflammation. <i>European Journal of Ageing</i> , 2020, 17, 55-67.	1.2	12
63	Accumulation of Major Life Events in Childhood and Adult Life and Risk of Type 2 Diabetes Mellitus. <i>PLoS ONE</i> , 2015, 10, e0138654.	1.1	11
64	Mental and physical health effects of meaningful work and rewarding family responsibilities. <i>PLoS ONE</i> , 2019, 14, e0214916.	1.1	11
65	Does the association between broken partnership and first time myocardial infarction vary with time after break-up?. <i>International Journal of Epidemiology</i> , 2013, 42, 1811-1819.	0.9	10
66	Negative aspects of close social relations and 10-year incident ischaemic heart disease hospitalization among middle-aged Danes. <i>European Journal of Preventive Cardiology</i> , 2014, 21, 1249-1256.	0.8	10
67	Is male factor infertility associated with midlife low-grade inflammation? A population based study. <i>Human Fertility</i> , 2018, 21, 146-154.	0.7	10
68	Development in self-rated health among older people as determinant of social relations. <i>Scandinavian Journal of Public Health</i> , 2004, 32, 419-425.	1.2	9
69	Influence of psychological characteristics and social relations on receiving preventive home visits in older men and women. <i>European Journal of Ageing</i> , 2008, 5, 191-201.	1.2	9
70	Impact of Social Capital on 8-Year Mortality Among Older People in 34 Danish Municipalities. <i>Journal of Aging and Health</i> , 2012, 24, 1203-1222.	0.9	9
71	Social inequality in dynamic balance performance in an early old age Spanish population: The role of health and lifestyle associated factors. <i>Archives of Gerontology and Geriatrics</i> , 2012, 54, e139-e145.	1.4	9
72	Associations between obesity and mental distress in late midlife: results from a large Danish community sample. <i>BMC Obesity</i> , 2016, 3, 54.	3.1	9

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73	Informal caregiving as a risk factor for type 2 diabetes in individuals with favourable and unfavourable psychosocial work environments: A longitudinal multi-cohort study. <i>Diabetes and Metabolism</i> , 2018, 44, 38-44.	1.4	9
74	Social inequality in onset of mobility limitations in midlife: a longitudinal study in Denmark. <i>European Journal of Ageing</i> , 2011, 8, 255-269.	1.2	8
75	Health, well-being and social relations in a changing neighbourhood: protocol for a prospective, multimethods study of the consequences of large structural changes in an ethnic diverse social housing area in Denmark. <i>BMJ Open</i> , 2019, 9, e030936.	0.8	8
76	Positive and negative aspects of social relations and low-grade inflammation in Copenhagen Aging and Midlife Biobank. <i>European Journal of Ageing</i> , 2020, 17, 531-546.	1.2	8
77	Smartphone interactions and mental well-being in young adults: A longitudinal study based on objective high-resolution smartphone data. <i>Scandinavian Journal of Public Health</i> , 2021, 49, 325-332.	1.2	8
78	Challenges and lessons learnt from conducting a health survey in an ethnically diverse population. <i>Scandinavian Journal of Public Health</i> , 2022, 50, 995-1006.	1.2	8
79	Nighttime smartphone use and changes in mental health and wellbeing among young adults: a longitudinal study based on high-resolution tracking data. <i>Scientific Reports</i> , 2022, 12, 8013.	1.6	8
80	Mobility decline in old age: the combined effect of mobility-related fatigue and socioeconomic position. <i>Journal of Epidemiology and Community Health</i> , 2014, 68, 510-515.	2.0	7
81	Late midlife C-reactive protein and interleukin-6 in middle aged danish men in relation to body size history within and across generations. <i>Obesity</i> , 2016, 24, 461-468.	1.5	7
82	Cumulative physical workload and mobility limitations in middle-aged men and women: a population-based study with retrospective assessment of workload. <i>International Archives of Occupational and Environmental Health</i> , 2019, 92, 651-660.	1.1	7
83	Life course analysis on income and incident AMI: a Danish register-based cohort study. <i>Journal of Epidemiology and Community Health</i> , 2019, 73, 810-816.	2.0	7
84	Undertaking graphic facilitation to enable participation in health promotion interventions in disadvantaged neighbourhoods in Denmark. <i>Health Promotion International</i> , 2022, 37, ii48-ii59.	0.9	7
85	Do negative aspects of social relations influence fatigue? A cross-sectional study on a non-clinical sample of middle-aged Danish men. <i>Journal of Psychosomatic Research</i> , 2012, 73, 277-282.	1.2	6
86	School education, physical performance in late midlife and allostatic load: a retrospective cohort study. <i>Journal of Epidemiology and Community Health</i> , 2016, 70, 748-754.	2.0	6
87	Understanding the relation between socioeconomic position and inflammation in post-menopausal women: education, income and occupational prestige. <i>European Journal of Public Health</i> , 2017, 27, 1074-1079.	0.1	6
88	Loneliness and objectively measured physical capability in middle-aged adults. <i>European Journal of Public Health</i> , 2018, 28, 16-23.	0.1	6
89	Relational strain in close social relations among older adults with dual sensory loss. <i>British Journal of Visual Impairment</i> , 2019, 37, 81-93.	0.5	6
90	Intergenerational relations and social mobility: Social inequality in physical function in old age. <i>Archives of Gerontology and Geriatrics</i> , 2019, 80, 58-64.	1.4	6

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91	Education and adolescent cognitive ability as predictors of dementia in a cohort of Danish men. PLoS ONE, 2020, 15, e0235781.	1.1	6
92	Inflammatory markers and lung function in relation to indoor and ambient air pollution. International Journal of Hygiene and Environmental Health, 2022, 241, 113944.	2.1	6
93	Psychosocial factors at work and the development of mobility limitations among adults in Denmark. Scandinavian Journal of Public Health, 2014, 42, 417-424.	1.2	5
94	Social Relations at Work and Incident Dementia. Journal of Occupational and Environmental Medicine, 2018, 60, 12-18.	0.9	5
95	Changes and correlations in height from 7 to 69 years of age across the birth years of 1930 to 1989. American Journal of Human Biology, 2020, 32, e23378.	0.8	5
96	Childhood socioeconomic position and physical capability in late-middle age in two birth cohorts from the Copenhagen aging and midlife biobank. PLoS ONE, 2018, 13, e0205019.	1.1	4
97	Do partnership dissolutions and living alone affect systemic chronic inflammation? A cohort study of Danish adults. Journal of Epidemiology and Community Health, 2022, 76, 490-496.	2.0	4
98	Occupational Social Class and Personality Traits in Relation to Leisure-Time Physical Activity Level: Cross-Sectional Results From the Copenhagen Aging and Midlife Biobank. Journal of Aging and Health, 2018, 30, 1263-1283.	0.9	3
99	Midlife Forgetfulness and Risk of Dementia in Old Age: Results from the Danish Working Environment Cohort Study. Dementia and Geriatric Cognitive Disorders, 2019, 47, 264-273.	0.7	3
100	The joint effect of unemployment and cynical hostility on all-cause mortality: results from a prospective cohort study. BMC Public Health, 2019, 19, 293.	1.2	3
101	Prolonged or serious conflicts at work and incident dementia: a 23-year follow-up of the Copenhagen City Heart Study. International Archives of Occupational and Environmental Health, 2019, 92, 165-173.	1.1	3
102	Interplay between financial assets and social relations on decline in physical function and mortality among older people. European Journal of Ageing, 2018, 15, 133-142.	1.2	2
103	Maternal infections during pregnancy and offspring midlife inflammation. Maternal Health, Neonatology and Perinatology, 2019, 5, 4.	1.0	2
104	Mortality Following Trajectories of Mobility Limitations: The Modifying Impact of Social Factors. Journal of Aging and Health, 2020, 32, 134-142.	0.9	2
105	Educational attainment in young adulthood and self-rated health in midlife – Does allostatic load mediate the association?. Psychoneuroendocrinology, 2022, 139, 105708.	1.3	2
106	Effect on response rates of stamps vs a pre-printed business reply envelope in a mailed follow-up survey among middle-aged Danish men. International Journal of Epidemiology, 2009, 38, 1156-1157.	0.9	1
107	Social relations and healthcare utilisation among middle-aged and older people: study protocol for an implementation and register-based study in Denmark. BMC Health Services Research, 2017, 17, 728.	0.9	1
108	Mobility limitation as determinant of primary care use and ambulatory care sensitive conditions. European Geriatric Medicine, 2019, 10, 53-60.	1.2	1

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109	Educational attainment and trajectories of cognitive decline during four decadesâ€”The Glostrup 1914 cohort. PLoS ONE, 2021, 16, e0255449.	1.1	1
110	Social relations and contact with general practitioner in a middle-aged Danish population: a prospective register- and survey-based cohort study. BMC Health Services Research, 2022, 22, 481.	0.9	1
111	Does Midlife Forgetfulness Influence Positive and Negative Aspects of Social Relations at Work?. Journal of Occupational and Environmental Medicine, 2020, 62, 738-745.	0.9	0