Torben JÃ¸rgensen

List of Publications by Year in descending order

135 papers	10,321 citations	38742 50 h-index	39675 94 g-index

141 all docs	141 docs citations	141 times ranked	17608 citing authors

#	Article	IF	Citations
1	Social position and functional somatic disorders: The DanFunD study. Scandinavian Journal of Public Health, 2023, 51, 225-232.	2.3	14
2	Effectiveness of food environment policies in improving population diets: a review of systematic reviews. European Journal of Clinical Nutrition, 2022, 76, 637-646.	2.9	5
3	Risk Factors, Subsequent Disease Onset, and Prognostic Impact of Myocardial Infarction and Atrial Fibrillation. Journal of the American Heart Association, 2022, 11, e024299.	3.7	8
4	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation. Nature Genetics, 2022, 54, 560-572.	21.4	250
5	Large-scale association analyses identify host factors influencing human gut microbiome composition. Nature Genetics, 2021, 53, 156-165.	21.4	676
6	Alcohol consumption, cardiac biomarkers, and risk of atrial fibrillation and adverse outcomes. European Heart Journal, 2021, 42, 1170-1177.	2.2	79
7	Influence of educational level on test and treatment for incident hypothyroidism. Clinical Endocrinology, 2021, 94, 1025-1034.	2.4	4
8	Multiple chemical sensitivity described in the Danish general population: Cohort characteristics and the importance of screening for functional somatic syndrome comorbidityâ€"The DanFunD study. PLoS ONE, 2021, 16, e0246461.	2.5	20
9	Taking no for an answer. Nurses' consultations with people with cardiac disease about rehabilitation: A qualitative study. Applied Nursing Research, 2021, 58, 151397.	2.2	2
10	Conjugated C-6 hydroxylated bile acids in serum relate to human metabolic health and gut Clostridia species. Scientific Reports, 2021, 11, 13252.	3.3	8
11	Three different approaches to delimitation of functional somatic disorders: DanFunD. Journal of Psychosomatic Research, 2021, 145, 110475.	2.6	13
12	Conditioned pain modulation and pain sensitivity in functional somatic disorders: The DanFunD study. European Journal of Pain, 2021, , .	2.8	2
13	Insulin Resistance Is Associated with Multiple Chemical Sensitivity in a Danish Population-Based Studyâ€"DanFunD. International Journal of Environmental Research and Public Health, 2021, 18, 12654.	2.6	5
14	Prevalence of functional somatic syndromes and bodily distress syndrome in the Danish population: the DanFunD study. Scandinavian Journal of Public Health, 2020, 48, 567-576.	2.3	35
15	Price and sales volume of sugar-sweetened beverages, diet drinks, sweets and chocolates: analysis of Danish retail scanner data. European Journal of Clinical Nutrition, 2020, 74, 581-587.	2.9	1
16	Temporal relations between atrial fibrillation and ischaemic stroke and their prognostic impact on mortality. Europace, 2020, 22, 522-529.	1.7	11
17	The unifying diagnostic construct of bodily distress syndrome (BDS) was confirmed in the general population. Journal of Psychosomatic Research, 2020, 128, 109868.	2.6	41
18	Cardiac Troponin I and Incident Stroke in European Cohorts. Stroke, 2020, 51, 2770-2777.	2.0	9

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19	Detection of illness worry in the general population: A specific item on illness rumination improves the Whiteley Index. Journal of Psychosomatic Research, 2020, 138, 110245.	2.6	26
20	Irritable bowel, chronic widespread pain, chronic fatigue and related syndromes are prevalent and highly overlapping in the general population: DanFunD. Scientific Reports, 2020, 10, 3273.	3.3	58
21	Cohort Profile: The Copenhagen Child Cohort Study (CCC2000). International Journal of Epidemiology, 2020, 49, 370-371l.	1.9	19
22	Adverse life events in the general population - a validation of the cumulative lifetime adversity measure. HÃ¶gre Utbildning, 2020, 11, 1717824.	3.0	14
23	The association of thyroid stimulation hormone levels with incident ischemic heart disease, incident stroke, and all-cause mortality. Endocrine, 2020, 68, 358-367.	2.3	7
24	Response to Letter to the Editor: A misleading CFS prevalence estimate in DanFunD. Scandinavian Journal of Public Health, 2020, 48, 579-580.	2.3	1
25	Comparison of Cardiovascular Risk Factors in European Population Cohorts for Predicting Atrial Fibrillation and Heart Failure, Their Subsequent Onset, and Death. Journal of the American Heart Association, 2020, 9, e015218.	3.7	13
26	The BDS checklist as measure of illness severity: a cross-sectional cohort study in the Danish general population, primary care and specialised setting. BMJ Open, 2020, 10, e042880.	1.9	12
27	Irritable bowel symptoms, use of healthcare, costs, sickness and disability pension benefits: A long-term population-based study. Scandinavian Journal of Public Health, 2019, 47, 867-875.	2.3	18
28	Changes in subtypes of overt thyrotoxicosis and hypothyroidism following iodine fortification. Clinical Endocrinology, 2019, 91, 652-659.	2.4	21
29	Small atrial septal defects are associated with psychiatric diagnoses, emotional distress, and lower educational levels. Congenital Heart Disease, 2019, 14, 803-810.	0.2	17
30	RIFD â€“ A brief clinical research interview for functional somatic disorders and health anxiety. Journal of Psychosomatic Research, 2019, 122, 104-111.	2.6	21
31	Increased Incidence Rate of Hypothyroidism After Iodine Fortification in Denmark: A 20-Year Prospective Population-Based Study. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 1833-1840.	3.6	21
32	Sex-Specific Epidemiology of Heart Failure Risk and Mortality in Europe. JACC: Heart Failure, 2019, 7, 204-213.	4.1	54
33	Protein-coding variants implicate novel genes related to lipid homeostasis contributing to body-fat distribution. Nature Genetics, 2019, 51, 452-469.	21.4	89
34	Associations of Mitochondrial and Nuclear Mitochondrial Variants and Genes with Seven Metabolic Traits. American Journal of Human Genetics, 2019, 104, 112-138.	6.2	106
35	Only ITT analysis provides information about theÂactual effects of a health policy - Author response. Journal of Clinical Epidemiology, 2019, 107, 125-126.	5.0	0
36	A randomized general population study of the effects of repeated health checks on incident diabetes. Endocrine, 2018, 60, 122-128.	2.3	4

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37	Refining the accuracy of validated target identification through coding variant fine-mapping in type 2 diabetes. Nature Genetics, 2018, 50, 559-571.	21.4	356
38	Screen-detected gallstone disease and autoimmune diseases â€" A cohort study. Digestive and Liver Disease, 2018, 50, 594-600.	0.9	6
39	Trends in Costs of Thyroid Disease Treatment in Denmark during 1995â€"2015. European Thyroid Journal, 2018, 7, 75-83.	2.4	12
40	A step towards a new delimitation of functional somatic syndromes: A latent class analysis of symptoms in a population-based cohort study. Journal of Psychosomatic Research, 2018, 108, 102-117.	2.6	26
41	Trends in treatments of thyroid disease following iodine fortification in Denmark: a nationwide register-based study. Clinical Epidemiology, 2018, Volume 10, 763-770.	3.0	10
42	Thyrotoxicosis after iodine fortification. A 21â€year Danish populationâ€based study. Clinical Endocrinology, 2018, 89, 360-366.	2.4	28
43	A third perspective on the effects of general health checks may provide a less biased estimate. Author response. Journal of Clinical Epidemiology, 2018, 102, 145-146.	5.0	1
44	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. Nature Genetics, 2018, 50, 26-41.	21.4	286
45	Ups and downs of a peer-based smoking cessation intervention help tailored to hospital-employees with low socioeconomic status: The RESPEKT Study. Tobacco Prevention and Cessation, 2018, 4, 24.	0.4	0
46	Reply to â€œIs diabetes preventable in the general population?â€. Preventive Medicine, 2017, 96, 158-159.	3.4	0
47	Rare and low-frequency coding variants alter human adult height. Nature, 2017, 542, 186-190.	27.8	544
48	Association Between Screen-Detected Gallstone Disease and Cancer in a Cohort Study. Gastroenterology, 2017, 152, 1965-1974.e1.	1.3	48
49	Mental vulnerability,Helicobacter pylori, and incidence of hospital-diagnosed peptic ulcer over 28 years in a population-based cohort. Scandinavian Journal of Gastroenterology, 2017, 52, 1-8.	1.5	7
50	FGF21 Is a Sugar-Induced Hormone Associated with Sweet Intake and Preference in Humans. Cell Metabolism, 2017, 25, 1045-1053.e6.	16.2	169
51	Lipoprotein(a) and the risk of cardiovascular disease in the European population: results from the BiomarCaRE consortium. European Heart Journal, 2017, 38, 2490-2498.	2.2	161
52	Sex Differences and Similarities in Atrial Fibrillation Epidemiology, Risk Factors, and Mortality in Community Cohorts. Circulation, 2017, 136, 1588-1597.	1.6	307
53	Conditioned Pain Modulation and Pressure Pain Sensitivity in the Adult Danish General Population: The DanFunD Study. Journal of Pain, 2017, 18, 274-284.	1.4	72
54	Reply. Gastroenterology, 2017, 153, 1454-1456.	1.3	0

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55	Somatic symptom profiles in the general population: a latent class analysis in a Danish population-based health survey. Clinical Epidemiology, 2017, Volume 9, 421-433.	3.0	20
56	Cohort description: The Danish study of Functional Disorders. Clinical Epidemiology, 2017, Volume 9, 127-139.	3.0	77
57	Irritable bowel symptoms and the development of common mental disorders and functional somatic syndromes identified in secondary care – a long-term, population-based study. Clinical Epidemiology, 2017, Volume 9, 393-402.	3.0	9
58	Abdominal Symptoms and Incident Gallstones in a Population Unaware of Gallstone Status. Canadian Journal of Gastroenterology and Hepatology, 2016, 2016, 1-6.	1.9	14
59	Genetic risk scores link body fat distribution with specific cardiometabolic profiles. Obesity, 2016, 24, 1778-1785.	3.0	2
60	Effects of general health checks differ under two different analyses perspectivesâ€"the Inter99 randomized study. Journal of Clinical Epidemiology, 2016, 71, 120-122.	5.0	7
61	Troponin I and cardiovascular risk prediction in the general population: the BiomarCaRE consortium. European Heart Journal, 2016, 37, 2428-2437.	2.2	200
62	Effect of general health screening and lifestyle counselling on incidence of diabetes in general population: Inter99 randomised trial. Preventive Medicine, 2016, 91, 172-179.	3.4	20
63	Relationship Between Two Common Lipoprotein Lipase Variants and the Metabolic Syndrome and Its Individual Components. Metabolic Syndrome and Related Disorders, 2016, 14, 442-448.	1.3	3
64	A principal component meta-analysis on multiple anthropometric traits identifies novel loci for body shape. Nature Communications, 2016, 7, 13357.	12.8	74
65	A genomic approach to therapeutic target validation identifies a glucose-lowering GLP1R variant protective for coronary heart disease. Science Translational Medicine, 2016, 8, 341ra76.	12.4	100
66	Transcriptional interactions suggest niche segregation among microorganisms in the human gut. Nature Microbiology, 2016, 1, 16152.	13.3	56
67	Increasing insulin resistance accentuates the effect of triglyceride-associated loci on serum triglycerides during 5 years. Journal of Lipid Research, 2016, 57, 2193-2199.	4.2	5
68	Educational class inequalities in the incidence of coronary heart disease in Europe. Heart, 2016, 102, 958-965.	2.9	60
69	Gastrointestinal symptoms related to the irritable bowel syndrome â€" a longitudinal population-based register study. Scandinavian Journal of Gastroenterology, 2016, 51, 420-426.	1.5	6
70	Work and leisure time sitting and inactivity: Effects on cardiorespiratory and metabolic health. European Journal of Preventive Cardiology, 2016, 23, 1321-1329.	1.8	19
71	New loci for body fat percentage reveal link between adiposity and cardiometabolic disease risk. Nature Communications, 2016, 7, 10495.	12.8	245
72	A Prediction Rule for Risk Stratification of Incidentally Discovered Gallstones: Results From a Large Cohort Study. Gastroenterology, 2016, 150, 156-167.e1.	1.3	80

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73	Somatic Symptoms: Prevalence, Co-Occurrence and Associations with Self-Perceived Health and Limitations Due To Physical Health â€“ A Danish Population-Based Study. PLoS ONE, 2016, 11, e0150664.	2.5	26
74	The longâ€term effect of a populationâ€based lifeâ€style intervention on smoking and alcohol consumption. The Inter99 Studyâ€”a randomized controlled trial. Addiction, 2015, 110, 1853-1860.	3.3	35
75	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. PLoS Genetics, 2015, 11, e1005378.	3.5	331
76	A Splice Region Variant in LDLR Lowers Non-high Density Lipoprotein Cholesterol and Protects against Coronary Artery Disease. PLoS Genetics, 2015, 11, e1005379.	3.5	24
77	The rise and fall of the world's first fat tax. Health Policy, 2015, 119, 737-742.	3.0	76
78	Psychological consequences of screening for cardiovascular risk factors in an un-selected general population: Results from the Inter99 randomised intervention study. Scandinavian Journal of Public Health, 2015, 43, 102-110.	2.3	11
79	Interactions of Lipid Genetic Risk Scores With Estimates of Metabolic Health in a Danish Population. Circulation: Cardiovascular Genetics, 2015, 8, 465-472.	5.1	28
80	Low-frequency and rare exome chip variants associate with fasting glucose and type 2 diabetes susceptibility. Nature Communications, 2015, 6, 5897.	12.8	173
81	Is self-selection the main driver of positive interpretations of general health checks? The Inter99 randomized trial. Preventive Medicine, 2015, 81, 42-48.	3.4	26
82	Identification and Functional Characterization of G6PC2 Coding Variants Influencing Glycemic Traits Define an Effector Transcript at the G6PC2-ABCB11 Locus. PLoS Genetics, 2015, 11, e1004876.	3.5	95
83	Association Analysis of 29,956 Individuals Confirms That a Low-Frequency Variant at CCND2 Halves the Risk of Type 2 Diabetes by Enhancing Insulin Secretion. Diabetes, 2015, 64, 2279-2285.	0.6	24
84	The long-term effect of screening and lifestyle counseling on changes in physical activity and diet: the Inter99 Study â€“ a randomized controlled trial. International Journal of Behavioral Nutrition and Physical Activity, 2015, 12, 33.	4.6	22
85	Neighborhood social capital is associated with participation in health checks of a general population: a multilevel analysis of a population-based lifestyle intervention- the Inter99 study. BMC Public Health, 2015, 15, 694.	2.9	23
86	The Danish fat taxâ€”Effects on consumption patterns and risk of ischaemic heart disease. Preventive Medicine, 2015, 77, 200-203.	3.4	31
87	The influence of housing characteristics on leisure-time sitting. A prospective cohort study in Danish adults. Preventive Medicine, 2015, 81, 58-62.	3.4	15
88	Greenlandic Inuit show genetic signatures of diet and climate adaptation. Science, 2015, 349, 1343-1347.	12.6	397
89	Estimated daily salt intake in relation to blood pressure and blood lipids: the role of obesity. European Journal of Preventive Cardiology, 2015, 22, 1567-1574.	1.8	18
90	The Type 2 Diabetes Risk Allele of TMEM154-rs6813195 Associates with Decreased Beta Cell Function in a Study of 6,486 Danes. PLoS ONE, 2015, 10, e0120890.	2.5	27

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91	Neighborhood Deprivation Is Strongly Associated with Participation in a Population-Based Health Check. PLoS ONE, 2015, 10, e0129819.	2.5	29
92	Lifestyle-Related Factors and Atopy in Seven Danish Population-Based Studies from Different Time Periods. PLoS ONE, 2015, 10, e0137406.	2.5	16
93	Vitamin D Status and Chronic Obstructive Pulmonary Disease: A Prospective General Population Study. PLoS ONE, 2014, 9, e90654.	2.5	30
94	Thyroid Function and Body Weight: A Community-Based Longitudinal Study. PLoS ONE, 2014, 9, e93515.	2.5	43
95	Associations of Filaggrin Gene Loss-of-Function Variants and Human Papillomavirus-Related Cancer and Pre-Cancer in Danish Adults. PLoS ONE, 2014, 9, e99437.	2.5	14
96	Impact of Age and Gender on the Prevalence and Prognostic Importance of the Metabolic Syndrome and Its Components in Europeans. The MORGAM Prospective Cohort Project. PLoS ONE, 2014, 9, e107294.	2.5	117
97	Distribution of ideal cardiovascular health by educational levels from 1978 to 2006: a time trend study from the capital region of Denmark. European Journal of Preventive Cardiology, 2014, 21, 1145-1152.	1.8	26
98	Iodine excretion has decreased in Denmark between 2004 and 2010 â€“ the importance of iodine content in milk. British Journal of Nutrition, 2014, 112, 1993-2001.	2.3	23
99	Thyroid Nodules in an 11-Year DanThyr Follow-Up Study. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 4749-4757.	3.6	21
100	Estimating salt intake in a Caucasian population: can spot urine substitute 24-hour urine samples?. European Journal of Preventive Cardiology, 2014, 21, 1300-1307.	1.8	48
101	Effect of screening and lifestyle counselling on incidence of ischaemic heart disease in general population: Inter99 randomised trial. BMJ, The, 2014, 348, g3617-g3617.	6.0	212
102	Identification of Novel Genetic Loci Associated with Thyroid Peroxidase Antibodies and Clinical Thyroid Disease. PLoS Genetics, 2014, 10, e1004123.	3.5	150
103	Socioeconomic position and participation in baseline and follow-up visits: the Inter99 study. European Journal of Preventive Cardiology, 2014, 21, 899-905.	1.8	67
104	Pleiotropic genes for metabolic syndrome and inflammation. Molecular Genetics and Metabolism, 2014, 112, 317-338.	1.1	107
105	Identification of low-frequency and rare sequence variants associated with elevated or reduced risk of type 2 diabetes. Nature Genetics, 2014, 46, 294-298.	21.4	294
106	Mandatory iodine fortification of bread and salt increases iodine excretion in adults in Denmark â€“ A 11-year follow-up study. Clinical Nutrition, 2014, 33, 1033-1040.	5.0	43
107	Cohort Profile: The Health2006 cohort, Research Centre for Prevention and Health. International Journal of Epidemiology, 2014, 43, 568-575.	1.9	83
108	Motivational Counseling to Reduce Sitting Time. American Journal of Preventive Medicine, 2014, 47, 576-586.	3.0	67

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109	Loss-of-function mutations in SLC30A8 protect against type 2 diabetes. Nature Genetics, 2014, 46, 357-363.	21.4	428
110	Cause-Specific Mortality According to Urine Albumin Creatinine Ratio in the General Population. PLoS ONE, 2014, 9, e93212.	2.5	7
111	No Association between Loss-of-Function Mutations in filaggrin and Diabetes, Cardiovascular Disease, and All-Cause Mortality. PLoS ONE, 2013, 8, e84293.	2.5	7
112	A cautious iodization programme bringing iodine intake to a low recommended level is associated with an increase in the prevalence of thyroid autoantibodies in the population. Clinical Endocrinology, 2011, 75, 120-126.	2.4	126
113	Doubling in the use of thyroid hormone replacement therapy in Denmark: association to iodization of salt?. European Journal of Epidemiology, 2011, 26, 629-635.	5.7	30
114	The cohorts at the Research Centre for Prevention and Health, formerly 'The Glostrup Population Studies'. International Journal of Epidemiology, 2011, 40, 602-610.	1.9	74
115	The Mental Vulnerability Questionnaire: A psychometric evaluation. Scandinavian Journal of Psychology, 2010, 51, 548-554.	1.5	19
116	Nationwide trends in surgery and radioiodine treatment for benign thyroid disease during iodization of salt. European Journal of Endocrinology, 2010, 162, 755-762.	3.7	12
117	Association of Iodine Fortification with Incident Use of Antithyroid Medicationâ€"A Danish Nationwide Study. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 2400-2405.	3.6	56
118	Lower prevalence of mild hyperthyroidism related to a higher iodine intake in the population: prospective study of a mandatory iodization programme. Clinical Endocrinology, 2009, 71, 440-445.	2.4	60
119	Iodine intake before and after mandatory iodization in Denmark: results from the Danish Investigation of Iodine Intake and Thyroid Diseases (DanThyr) study. British Journal of Nutrition, 2008, 100, 166-173.	2.3	80
120	Effect of a Mandatory Iodization Program on Thyroid Gland Volume Based on Individualsâ€™ Age, Gender, and Preceding Severity of Dietary Iodine Deficiency: A Prospective, Population-Based Study. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 1397-1401.	3.6	83
121	An Increased Incidence of Overt Hypothyroidism after Iodine Fortification of Salt in Denmark: A Prospective Population Study. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 3122-3127.	3.6	119
122	Mental vulnerabilityâ€"a risk factor for ischemic heart disease. Journal of Psychosomatic Research, 2006, 60, 169-176.	2.6	11
123	Increase in Incidence of Hyperthyroidism Predominantly Occurs in Young People after Iodine Fortification of Salt in Denmark. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 3830-3834.	3.6	90
124	The Danish investigation on iodine intake and thyroid disease, DanThyr: status and perspectives. European Journal of Endocrinology, 2006, 155, 219-228.	3.7	247
125	Mental Vulnerability as a Predictor of Early Mortality. Epidemiology, 2005, 16, 226-232.	2.7	17
126	A randomized non-pharmacological intervention study for prevention of ischaemic heart disease: baseline results Inter99 (1). European Journal of Cardiovascular Prevention and Rehabilitation, 2003, 10, 377-386.	2.8	387

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127	Alcohol consumption is associated with reduced prevalence of goitre and solitary thyroid nodules. Clinical Endocrinology, 2001, 55, 41-46.	2.4	72
128	Goitre prevalence and thyroid abnormalities at ultrasonography: a comparative epidemiological study in two regions with slightly different iodine status. Clinical Endocrinology, 2000, 53, 479-485.	2.4	153
129	The prevalence and bothersomeness of lower urinary tract symptoms in women 40-60 years of age. Acta Obstetricia Et Gynecologica Scandinavica, 2000, 79, 298-305.	2.8	31
130	The prevalence of thyroid dysfunction in a population with borderline iodine deficiency. Clinical Endocrinology, 1999, 51, 361-367.	2.4	128
131	Incidence of gallstones in a Danish population. Gastroenterology, 1991, 100, 790-794.	1.3	133
132	Abdominal symptoms and gallstone disease: An epidemiological investigation. Hepatology, 1989, 9, 856-860.	7.3	140
133	Gallstones in a Danish population: familial occurrence and social factors. Journal of Biosocial Science, 1988, 20, 111-120.	1.2	32
134	PREVALENCE OF GALLSTONES IN A DANISH POPULATION. American Journal of Epidemiology, 1987, 126, 912-921.	3.4	268
135	Dihydroergotamine in postoperative ileus. Clinical Pharmacology and Therapeutics, 1983, 34, 54-55.	4.7	9