## Kaare Christensen

List of Publications by Year in descending order

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834 papers 51,790 citations

102 h-index 188 g-index

878 all docs 878 docs citations

878 times ranked

53288 citing authors

#	Article	IF	CITATIONS
1	Worldwide trends in body-mass index, underweight, overweight, and obesity from 1975 to 2016: a pooled analysis of 2416 population-based measurement studies in 128·9 million children, adolescents, and adults. Lancet, The, 2017, 390, 2627-2642.	13.7	5,010
2	Ageing populations: the challenges ahead. Lancet, The, 2009, 374, 1196-1208.	13.7	2,804
3	Worldwide trends in hypertension prevalence and progress in treatment and control from 1990 to 2019: a pooled analysis of 1201 population-representative studies with 104 million participants. Lancet, The, 2021, 398, 957-980.	13.7	1,289
4	Biodemographic Trajectories of Longevity. Science, 1998, 280, 855-860.	12.6	918
5	Familial Risk and Heritability of Cancer Among Twins in Nordic Countries. JAMA - Journal of the American Medical Association, 2016, 315, 68.	7.4	648
6	Telomere Fluorescence Measurements in Granulocytes and T Lymphocyte Subsets Point to a High Turnover of Hematopoietic Stem Cells and Memory T Cells in Early Childhood. Journal of Experimental Medicine, 1999, 190, 157-168.	8.5	611
7	A catalog of genetic loci associated with kidney function from analyses of a million individuals. Nature Genetics, 2019, 51, 957-972.	21.4	549
8	Interferon Regulatory Factor 6 ( <i>IRF6</i> ) Gene Variants and the Risk of Isolated Cleft Lip or Palate. New England Journal of Medicine, 2004, 351, 769-780.	27.0	534
9	A genome-wide association study of cleft lip with and without cleft palate identifies risk variants near MAFB and ABCA4. Nature Genetics, 2010, 42, 525-529.	21.4	518
10	Survival, disabilities in activities of daily living, and physical and cognitive functioning among the oldest-old in China: a cohort study. Lancet, The, 2017, 389, 1619-1629.	13.7	473
11	The quest for genetic determinants of human longevity: challenges and insights. Nature Reviews Genetics, 2006, 7, 436-448.	16.3	455
12	Men: good health and high mortality. Sex differences in health and aging. Aging Clinical and Experimental Research, 2008, 20, 91-102.	2.9	453
13	Genetic influence on human lifespan and longevity. Human Genetics, 2006, 119, 312-321.	3.8	405
14	Causal Inference and Observational Research. Perspectives on Psychological Science, 2010, 5, 546-556.	9.0	403
15	Gender and telomere length: Systematic review and meta-analysis. Experimental Gerontology, 2014, 51, 15-27.	2.8	394
16	Evidence for a Major Role of Heredity in Graves' Disease: A Population-Based Study of Two Danish Twin Cohorts <sup>1</sup> . Journal of Clinical Endocrinology and Metabolism, 2001, 86, 930-934.	3.6	389
17	Disruption of an AP-2α binding site in an IRF6 enhancer is associated with cleft lip. Nature Genetics, 2008, 40, 1341-1347.	21.4	382
18	Heritability of Schizophrenia and Schizophrenia Spectrum Based on the Nationwide Danish Twin Register. Biological Psychiatry, 2018, 83, 492-498.	1.3	374

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19	The power of genetic diversity in genome-wide association studies of lipids. Nature, 2021, 600, 675-679.	27.8	353
20	Physical and cognitive functioning of people older than 90 years: a comparison of two Danish cohorts born 10 years apart. Lancet, The, 2013, 382, 1507-1513.	13.7	312
21	Academic Performance in Adolescence after Inguinal Hernia Repair in Infancy. Anesthesiology, 2011, 114, 1076-1085.	2.5	294
22	Mitochondrial DNA copy number in peripheral blood cells declines with age and is associated with general health among elderly. Human Genetics, 2014, 133, 1149-1159.	3.8	270
23	<scp>DNA</scp> methylation age is associated with mortality in aÂlongitudinal Danish twin study. Aging Cell, 2016, 15, 149-154.	6.7	260
24	Epigenetic variation during the adult lifespan: crossâ€sectional and longitudinal data on monozygotic twin pairs. Aging Cell, 2012, 11, 694-703.	6.7	257
25	Mortality among twins after age 6: fetal origins hypothesis versus twin method. BMJ: British Medical Journal, 1995, 310, 432-436.	2.3	256
26	Complete sequencing shows a role for MSX1 in non-syndromic cleft lip and palate. Journal of Medical Genetics, 2003, 40, 399-407.	3.2	254
27	Predictors of Mortality in 2,249 Nonagenarians—The Danish 1905-Cohort Survey. Journal of the American Geriatrics Society, 2003, 51, 1365-1373.	2.6	253
28	Telomere Length and Mortality: A Study of Leukocytes in Elderly Danish Twins. American Journal of Epidemiology, 2008, 167, 799-806.	3.4	250
29	Genomeâ€wide association study identifies a single major locus contributing to survival into old age; the <i>APOE</i> locus revisited. Aging Cell, 2011, 10, 686-698.	6.7	249
30	Age Trajectories of Grip Strength: Cross-Sectional and Longitudinal Data Among 8,342 Danes Aged 46 to 102. Annals of Epidemiology, 2006, 16, 554-562.	1.9	239
31	Good Semen Quality and Life Expectancy: A Cohort Study of 43,277 Men. American Journal of Epidemiology, 2009, 170, 559-565.	3.4	239
32	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
33	Age- and Sex-differences in the Validity of Questionnaire-based Zygosity in Twins. Twin Research and Human Genetics, 2003, 6, 275-278.	1.0	227
34	No Association Between Telomere Length and Survival Among the Elderly and Oldest Old. Epidemiology, 2006, 17, 190-194.	2.7	226
35	Offspring's Leukocyte Telomere Length, Paternal Age, and Telomere Elongation in Sperm. PLoS Genetics, 2008, 4, e37.	3.5	224
36	Height and body-mass index trajectories of school-aged children and adolescents from 1985 to 2019 in 200 countries and territories: a pooled analysis of 2181 population-based studies with 65 million participants. Lancet, The, 2020, 396, 1511-1524.	13.7	219

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37	Exceptional longevity does not result in excessive levels of disability. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 13274-13279.	7.1	218
38	Genetic Liability in Stroke. Stroke, 2002, 33, 769-774.	2.0	216
39	A meta-analysis of genome-wide association studies identifies multiple longevity genes. Nature Communications, 2019, 10, 3669.	12.8	214
40	Genome-wide meta-analysis points to CTC1 and ZNF676 as genes regulating telomere homeostasis in humans. Human Molecular Genetics, 2012, 21, 5385-5394.	2.9	210
41	Long term follow up study of survival associated with cleft lip and palate at birth. BMJ: British Medical Journal, 2004, 328, 1405.	2.3	205
42	Is Fertility Behavior in Our Genes? Findings from a Danish Twin Study. Population and Development Review, 1999, 25, 253-288.	2.1	202
43	Tracking and fixed ranking of leukocyte telomere length across the adult life course. Aging Cell, 2013, 12, 615-621.	6.7	197
44	<i>Staphylococcus aureus</i> and the ecology of the nasal microbiome. Science Advances, 2015, 1, e1400216.	10.3	189
45	The Danish Twin Registry: 127 Birth Cohorts of Twins. Twin Research and Human Genetics, 2002, 5, 352-357.	1.0	189
46	A cohort study of recurrence patterns among more than 54 000 relatives of oral cleft cases in Denmark: support for the multifactorial threshold model of inheritance. Journal of Medical Genetics, 2010, 47, 162-168.	3.2	188
47	Women live longer than men even during severe famines and epidemics. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E832-E840.	7.1	181
48	Hand grip strength: A phenotype suitable for identifying genetic variants affecting mid- and late-life physical functioning. Genetic Epidemiology, 2002, 23, 110-122.	1.3	179
49	Why Some Women Look Young for Their Age. PLoS ONE, 2009, 4, e8021.	2.5	178
50	Genetic and environmental effects on body mass index from infancy to the onset of adulthood: an individual-based pooled analysis of 45 twin cohorts participating in the COllaborative project of Development of Anthropometrical measures in Twins (CODATwins) study. American Journal of Clinical Nutrition, 2016, 104, 371-379.	4.7	175
51	Familial Aggregation of Atrial Fibrillation. Circulation: Arrhythmia and Electrophysiology, 2009, 2, 378-383.	4.8	173
52	No Increased Mortality in Later Life for Cohorts Bom during Famine. American Journal of Epidemiology, 1997, 145, 987-994.	3.4	170
53	Functional Status and Selfâ€Rated Health in 2,262 Nonagenarians: The Danish 1905 Cohort Survey. Journal of the American Geriatrics Society, 2001, 49, 601-609.	2.6	170
54	Genomeâ€wide linkage analysis for human longevity: Genetics of Healthy Aging Study. Aging Cell, 2013, 12, 184-193.	6.7	170

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55	Genetic Influences on Political Ideologies: Twin Analyses of 19 Measures of Political Ideologies from Five Democracies and Genome-Wide Findings from Three Populations. Behavior Genetics, 2014, 44, 282-294.	2.1	169
56	The Heritability of Prostate Cancer in the Nordic Twin Study of Cancer. Cancer Epidemiology Biomarkers and Prevention, 2014, 23, 2303-2310.	2.5	169
57	A multi-ethnic genome-wide association study identifies novel loci for non-syndromic cleft lip with or without cleft palate on 2p24.2, 17q23 and 19q13. Human Molecular Genetics, 2016, 25, ddw104.	2.9	163
58	Health and function of participants in the Long Life Family Study: A comparison with other cohorts. Aging, 2011, 3, 63-76.	3.1	163
59	Orofacial Cleft Risk Is Increased with Maternal Smoking and Specific Detoxification-Gene Variants. American Journal of Human Genetics, 2007, 80, 76-90.	6.2	156
60	Perceived age as clinically useful biomarker of ageing: cohort study. BMJ: British Medical Journal, 2009, 339, b5262-b5262.	2.3	156
61	A Danish Population-Based Twin Study on General Health in the Elderly. Journal of Aging and Health, 1999, 11, 49-64.	1.7	155
62	What Genome-wide Association Studies Can Do for Medicine. New England Journal of Medicine, 2007, 356, 1094-1097.	27.0	153
63	The heritability of leucocyte telomere length dynamics. Journal of Medical Genetics, 2015, 52, 297-302.	3.2	152
64	Influence of environmental factors on facial ageing. Age and Ageing, 2006, 35, 110-115.	1.6	151
65	Replication of an association of variation in the <i>FOXO3A</i> gene with human longevity using both case–control and longitudinal data. Aging Cell, 2010, 9, 1010-1017.	6.7	151
66	Identification of Functional Variants for Cleft Lip with or without Cleft Palate in or near PAX7, FGFR2, and NOG by Targeted Sequencing of GWAS Loci. American Journal of Human Genetics, 2015, 96, 397-411.	6.2	150
67	Determinants of longevity: genetic, environmental and medical factors. Journal of Internal Medicine, 1996, 240, 333-341.	6.0	149
68	A Genome-wide Association Study of Nonsyndromic Cleft Palate Identifies an Etiologic Missense Variant in GRHL3. American Journal of Human Genetics, 2016, 98, 744-754.	6.2	146
69	Heritability of Insulin Secretion, Peripheral and Hepatic Insulin Action, and Intracellular Glucose Partitioning in Young and Old Danish Twins. Diabetes, 2005, 54, 275-283.	0.6	145
70	Combined Genome Scans for Body Stature in 6,602 European Twins: Evidence for Common Caucasian Loci. PLoS Genetics, 2007, 3, e97.	3.5	145
71	Evidence for gene-environment interaction in a genome wide study of nonsyndromic cleft palate. Genetic Epidemiology, $2011, 35, n/a-n/a$ .	1.3	145
72	Novel loci and pathways significantly associated with longevity. Scientific Reports, 2016, 6, 21243.	3.3	145

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73	Within-sibship genome-wide association analyses decrease bias in estimates of direct genetic effects. Nature Genetics, 2022, 54, 581-592.	21.4	142
74	Genetic and environmental influence on asthma: a population-based study of $11,688$ Danish twin pairs. European Respiratory Journal, $1999, 13, 8-14$ .	6.7	141
75	The heritability of cognitive functioning in very old adults: Evidence from Danish twins aged 75 years and older Psychology and Aging, 2001, 16, 272-280.	1.6	139
76	Genome-wide meta-analyses of nonsyndromic orofacial clefts identify novel associations between FOXE1 and all orofacial clefts, and TP63 and cleft lip with or without cleft palate. Human Genetics, 2017, 136, 275-286.	3.8	139
77	A population-based study of Graves' disease in Danish twins. Clinical Endocrinology, 1998, 48, 397-400.	2.4	136
78	FOXE1 association with both isolated cleft lip with or without cleft palate, and isolated cleft palate. Human Molecular Genetics, 2009, 18, 4879-4896.	2.9	136
79	Total and Regional Fat Distribution is Strongly Influenced by Genetic Factors in Young and Elderly Twins. Obesity, 2005, 13, 2139-2145.	4.0	135
80	Selective Serotonin Reuptake Inhibitors and the Risk of Stroke. Stroke, 2002, 33, 1465-1473.	2.0	133
81	Genetic and environmental influences on height from infancy to early adulthood: An individual-based pooled analysis of 45 twin cohorts. Scientific Reports, 2016, 6, 28496.	3.3	133
82	Heritability and Familial Aggregation of Diverticular Disease: A Population-Based Study of Twins and Siblings. Gastroenterology, 2013, 144, 736-742.e1.	1.3	131
83	The Concordance and Heritability of Type 2 Diabetes in 34,166 Twin Pairs From International Twin Registers: The Discordant Twin (DISCOTWIN) Consortium. Twin Research and Human Genetics, 2015, 18, 762-771.	0.6	125
84	A Large-Scale Multi-ancestry Genome-wide Study Accounting for Smoking Behavior Identifies Multiple Significant Loci for Blood Pressure. American Journal of Human Genetics, 2018, 102, 375-400.	6.2	123
85	Declining physical abilities with age: a cross-sectional study of older twins and centenarians in Denmark. Age and Ageing, 1999, 28, 373-377.	1.6	122
86	Higher risk of pre-eclampsia after change of partner. An effect of longer interpregnancy intervals?. Epidemiology, 2001, 12, 624-629.	2.7	122
87	Lipid-lowering treatment to the end? A review of observational studies and RCTs on cholesterol and mortality in 80+-year olds. Age and Ageing, 2010, 39, 674-680.	1.6	122
88	Childhood Socioeconomic Position and Objectively Measured Physical Capability Levels in Adulthood: A Systematic Review and Meta-Analysis. PLoS ONE, 2011, 6, e15564.	2.5	121
89	Genetic and Environmental Influences on Selfâ€Reported Reduced Hearing in the Old and Oldest Old. Journal of the American Geriatrics Society, 2001, 49, 1512-1517.	2.6	120
90	High concordance for essential tremor in monozygotic twins of old age. Neurology, 2004, 62, 208-211.	1.1	120

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91	Comparison of academic performance of twins and singletons in adolescence: follow-up study. BMJ: British Medical Journal, 2006, 333, 1095.	2.3	119
92	Parent $\hat{E}^{1}\!\!/\!\!4$ s Age and the Risk of Oral Clefts. Epidemiology, 2005, 16, 311-316.	2.7	117
93	A Meta-analysis of Four Genome-Wide Association Studies of Survival to Age 90 Years or Older: The Cohorts for Heart and Aging Research in Genomic Epidemiology Consortium. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2010, 65A, 478-487.	3.6	117
94	The Heritability of Level and Rate-of-Change in Cognitive Functioning in Danish Twins Aged 70 Years and Older. Experimental Aging Research, 2002, 28, 435-451.	1.2	116
95	The relative lengths of individual telomeres are defined in the zygote and strictly maintained during life. Aging Cell, 2004, 3, 97-102.	6.7	114
96	A Family Longevity Selection Score: Ranking Sibships by Their Longevity, Size, and Availability for Study. American Journal of Epidemiology, 2009, 170, 1555-1562.	3.4	113
97	Cross-national differences in grip strength among 50+ year-old Europeans: results from the SHARE study. European Journal of Ageing, 2009, 6, 227-236.	2.8	113
98	X-linked genetic factors regulate hematopoietic stem-cell kinetics in females. Blood, 2000, 95, 2449-2451.	1.4	112
99	Behavior genetic modeling of human fertility: Findings from a contemporary danish twin study. Demography, 2001, 38, 29-42.	2.5	112
100	Multi-ancestry genome-wide gene–smoking interaction study of 387,272 individuals identifies new loci associated with serum lipids. Nature Genetics, 2019, 51, 636-648.	21.4	112
101	Cancer Risk in Persons with Oral Cleft—A Population-based Study of 8,093 Cases. American Journal of Epidemiology, 2005, 161, 1047-1055.	3.4	111
102	Polymorphisms in the glial glutamate transporter <i>SLC1A2</i> are associated with essential tremor. Neurology, 2012, 79, 243-248.	1.1	111
103	The telomere lengthening conundrumâ€"artifact or biology?. Nucleic Acids Research, 2013, 41, e131-e131.	14.5	111
104	Major Genetic Susceptibility for Venous Thromboembolism in Men: A Study of Danish Twins. Epidemiology, 2003, 14, 328-332.	2.7	110
105	Smoking Habits, Nicotine Use, and Congenital Malformations. Obstetrics and Gynecology, 2006, 107, 51-57.	2.4	110
106	Longevity Studies in GenomEUtwin. Twin Research and Human Genetics, 2003, 6, 448-454.	1.0	108
107	Centenarians – a useful model for healthy aging? A 29â€year followâ€up of hospitalizations among 40 000 Danes born in 1905. Aging Cell, 2009, 8, 270-276.	6.7	108
108	Risk of Oral Clefts in Twins. Epidemiology, 2011, 22, 313-319.	2.7	108

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109	The pattern of chromosome-specific variations in telomere length in humans is determined by inherited, telomere-near factors and is maintained throughout life. Mechanisms of Ageing and Development, 2003, 124, 629-640.	4.6	107
110	Differences in genetic and environmental variation in adult BMI by sex, age, time period, and region: an individual-based pooled analysis of 40 twin cohorts. American Journal of Clinical Nutrition, 2017, 106, 457-466.	4.7	107
111	Tremor in the elderly: Essential and agingâ€related tremor. Movement Disorders, 2015, 30, 1327-1334.	3.9	106
112	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
113	Genetic variation in <i>TERT</i> and <i>TERC</i> and human leukocyte telomere length and longevity: a crossâ€sectional and longitudinal analysis. Aging Cell, 2012, 11, 223-227.	6.7	105
114	Morbidity before and after the Diagnosis of Hyperthyroidism: A Nationwide Register-Based Study. PLoS ONE, 2013, 8, e66711.	2.5	105
115	The Danish 1905 Cohort. Journal of Aging and Health, 2001, 13, 32-46.	1.7	104
116	AGING: It's Never Too Late. Science, 2003, 301, 1679-1681.	12.6	101
117	Genetic Influences on Growth Traits of BMI: A Longitudinal Study of Adult Twins. Obesity, 2008, 16, 847-852.	3.0	101
118	Twin study of genetic and aging effects on $\mathbf X$ chromosome inactivation. European Journal of Human Genetics, 2005, 13, 599-606.	2.8	100
119	<i>APOE</i> Alleles and Extreme Human Longevity. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 44-51.	3.6	99
120	Genetic Influence on Inflammation Variables in the Elderly. Arteriosclerosis, Thrombosis, and Vascular Biology, 2004, 24, 2168-2173.	2.4	96
121	Genetic and environmental contributions to depression symptomatology: Evidence from Danish twins 75 years of age and older Journal of Abnormal Psychology, 1997, 106, 439-448.	1.9	95
122	Genetic and Environmental Influences on Functional Abilities in Danish Twins Aged 75 Years and Older. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2000, 55, M446-M452.	3.6	95
123	Oral clefts and life style factors — A case-cohort study based on prospective Danish data. European Journal of Epidemiology, 2007, 22, 173-181.	5.7	94
124	Genetic Determinants of Facial Clefting: Analysis of 357 Candidate Genes Using Two National Cleft Studies from Scandinavia. PLoS ONE, 2009, 4, e5385.	2.5	94
125	Does More Schooling Reduce Hospitalization and Delay Mortality? New Evidence Based on Danish Twins. Demography, 2011, 48, 1347-1375.	2.5	94
126	Novel genetic associations for blood pressure identified via gene-alcohol interaction in up to 570K individuals across multiple ancestries. PLoS ONE, 2018, 13, e0198166.	2.5	94

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127	Oral Clefts, Transforming Growth Factor Alpha Gene Variants, and Maternal Smoking: A Population-based Case-Control Study in Denmark, 1991-1994. American Journal of Epidemiology, 1999, 149, 248-255.	3.4	93
128	Familial Aggregation and Heritability of Pyloric Stenosis. JAMA - Journal of the American Medical Association, 2010, 303, 2393.	7.4	93
129	Educational outcome in adolescence following pyloric stenosis repair before 3Âmonths of age: a nationwide cohort study. Paediatric Anaesthesia, 2013, 23, 883-890.	1.1	92
130	Twin methodology in epigenetic studies. Journal of Experimental Biology, 2015, 218, 134-139.	1.7	92
131	Genetic Influence Helps Explain Variation in Human Fertility: Evidence From Recent Behavioral and Molecular Genetic Studies. Current Directions in Psychological Science, 2001, 10, 184-188.	<b>5.</b> 3	90
132	Back pain remains a common symptom in old age. A population-based study of 4486 Danish twins aged 70?102. European Spine Journal, 2003, 12, 528-534.	2.2	90
133	Increased Psychiatric Morbidity Before and After the Diagnosis of Hypothyroidism: A Nationwide Register Study. Thyroid, 2014, 24, 802-808.	4.5	90
134	Genome-wide association studies identify 137 genetic loci for DNA methylation biomarkers of aging. Genome Biology, 2021, 22, 194.	8.8	90
135	The Danish Twin Registry in the New Millennium. Twin Research and Human Genetics, 2006, 9, 763-771.	0.6	89
136	Recent advances in human gene–longevity association studies. Mechanisms of Ageing and Development, 2001, 122, 909-920.	4.6	88
137	Epileptic seizures and syndromes in twins: the importance of genetic factors. Epilepsy Research, 2003, 55, 137-146.	1.6	88
138	The Danish Twin Registry. Scandinavian Journal of Public Health, 2011, 39, 75-78.	2.3	88
139	Leukocyte telomere length dynamics in women and men: menopause vs age effects. International Journal of Epidemiology, 2015, 44, 1688-1695.	1.9	87
140	Cognitive Functioning after Surgery in Middle-aged and Elderly Danish Twins. Anesthesiology, 2016, 124, 312-321.	2.5	87
141	A nonsynonymous mutation in PLCG2 reduces the risk of Alzheimer's disease, dementia with Lewy bodies and frontotemporal dementia, and increases the likelihood of longevity. Acta Neuropathologica, 2019, 138, 237-250.	7.7	87
142	Risk of Stroke Associated With Nonsteroidal Anti-Inflammatory Drugs. Stroke, 2003, 34, 379-386.	2.0	86
143	Genetics of Healthy Aging in Europe: The EU-Integrated Project GEHA (GEnetics of Healthy Aging). Annals of the New York Academy of Sciences, 2007, 1100, 21-45.	3.8	85
144	The coâ€occurrence of mt <scp>DNA</scp> mutations on different oxidative phosphorylation subunits, not detected by haplogroup analysis, affects human longevity and is population specific. Aging Cell, 2014, 13, 401-407.	6.7	85

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145	Multiethnic meta-analysis identifies ancestry-specific and cross-ancestry loci for pulmonary function. Nature Communications, 2018, 9, 2976.	12.8	85
146	Association between Height and Coronary Heart Disease Mortality: A Prospective Study of 35,000 Twin Pairs. American Journal of Epidemiology, 2006, 163, 615-621.	3.4	84
147	Cross-national comparison of sex differences in health and mortality in Denmark, Japan and the US. European Journal of Epidemiology, 2010, 25, 471-480.	5.7	84
148	Genetic and environmental factors in epilepsy: a population-based study of $11\hat{a}\in 900$ Danish twin pairs. Epilepsy Research, 2001, 44, 167-178.	1.6	83
149	Back and Neck Pain Exhibit Many Common Features in Old Age: A Population-Based Study of 4,486 Danish Twins 70–102 Years of Age. Spine, 2004, 29, 576-580.	2.0	83
150	Are men seeking medical advice too late? Contacts to general practitioners and hospital admissions in Denmark 2005. Journal of Public Health, 2008, 30, 111-113.	1.8	83
151	Genetic Epidemiology of Spontaneous Subarachnoid Hemorrhage. Stroke, 2010, 41, 2458-2462.	2.0	83
152	Age and gender effects on DNA strand break repair in peripheral blood mononuclear cells. Aging Cell, 2013, 12, 58-66.	6.7	83
153	Evidence from case–control and longitudinal studies supports associations of genetic variation in APOE, CETP, and IL6 with human longevity. Age, 2013, 35, 487-500.	3.0	82
154	Epigenetic drift in the aging genome: a ten-year follow-up in an elderly twin cohort. International Journal of Epidemiology, 2016, 45, dyw132.	1.9	82
155	Telomeres and the natural lifespan limit in humans. Aging, 2017, 9, 1130-1142.	3.1	82
156	Poor semen quality may contribute to recent decline in fertility rates. Human Reproduction, 2002, 17, 1437-1440.	0.9	81
157	Familial Aggregation of Hypospadias: A Cohort Study. American Journal of Epidemiology, 2007, 167, 251-256.	3.4	81
158	Social Activity and Healthy Aging: A Study of Aging Danish Twins. Twin Research and Human Genetics, 2007, 10, 255-265.	0.6	81
159	Evidence for a Substantial Genetic Influence on Biochemical Liver Function Tests: Results from a Population-based Danish Twin Study. Clinical Chemistry, 2001, 47, 81-87.	3.2	80
160	The Heritability of Breast Cancer among Women in the Nordic Twin Study of Cancer. Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 145-150.	2.5	80
161	Sex and age differences in COVID-19 mortality in Europe. Wiener Klinische Wochenschrift, 2021, 133, 393-398.	1.9	79
162	A tooth per child?. Lancet, The, 1998, 352, 204.	13.7	78

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163	Exogenous determinants of early-life conditions, and mortality later in life. Social Science and Medicine, 2009, 68, 1591-1598.	3.8	78
164	Is the Relationship Between BMI and Mortality Increasingly U-Shaped With Advancing Age? A 10-Year Follow-up of Persons Aged 70-95 Years. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2010, 65A, 526-531.	3.6	78
165	Long-term effects of migraine on cognitive function. Neurology, 2005, 64, 600-607.	1.1	77
166	Candidate Gene Polymorphisms in the Serotonergic Pathway: Influence on Depression Symptomatology in an Elderly Population. Biological Psychiatry, 2007, 61, 223-230.	1.3	77
167	Excess Mortality in Patients Diagnosed With Hypothyroidism: A Nationwide Cohort Study of Singletons and Twins. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 1069-1075.	3.6	77
168	A short leucocyte telomere length is associated with development of insulin resistance. Diabetologia, 2016, 59, 1258-1265.	6.3	77
169	Familial Risk and Heritability of Colorectal Cancer in the Nordic Twin Study of Cancer. Clinical Gastroenterology and Hepatology, 2017, 15, 1256-1264.	4.4	77
170	Strength and Anthropometric Measures in Identical and Fraternal Twins: No Evidence of Masculinization of Females with Male Co-Twins. Epidemiology, 2000, 11, 340-343.	2.7	77
171	Cessation of Smoking After First-Ever Stroke. Stroke, 2002, 33, 2263-2269.	2.0	75
172	The Heritability of Telomere Length Among the Elderly and Oldest-Old. Twin Research and Human Genetics, 2005, 8, 433-439.	0.6	75
173	Geographical structure and differential natural selection among North European populations. Genome Research, 2009, 19, 804-814.	5.5	75
174	Graves' Disease and Toxic Nodular Goiter Are Both Associated with Increased Mortality But Differ with Respect to the Cause of Death: A Danish Population-Based Register Study. Thyroid, 2013, 23, 408-413.	4.5	75
175	The 20th Century Danish Facial Cleft Population—Epidemiological and Genetic-Epidemiological Studies. Cleft Palate-Craniofacial Journal, 1999, 36, 96-104.	0.9	74
176	The Danish Twin Registry: Linking Surveys, National Registers, and Biological Information. Twin Research and Human Genetics, 2013, 16, 104-111.	0.6	74
177	Hyperthyroidism and psychiatric morbidity: evidence from a Danish nationwide register study. European Journal of Endocrinology, 2014, 170, 341-348.	3.7	72
178	Heritability of and Mortality Prediction With a Longevity Phenotype: The Healthy Aging Index. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2014, 69, 479-485.	3.6	72
179	Genetic and environmental influences on odor identification ability in the very old Psychology and Aging, 2011, 26, 864-871.	1.6	71
180	Type and Extent of Somatic Morbidity before and after the Diagnosis of Hypothyroidism. A Nationwide Register Study. PLoS ONE, 2013, 8, e75789.	2.5	71

#	Article	IF	CITATIONS
181	Evaluation of Two Putative Susceptibility Loci for Oral Clefts in the Danish Population. American Journal of Epidemiology, 2001, 153, 1007-1015.	3.4	70
182	PVRL1 variants contribute to non-syndromic cleft lip and palate in multiple populations. American Journal of Medical Genetics, Part A, 2006, 140A, 2562-2570.	1.2	70
183	Being Born Under Adverse Economic Conditions Leads to a Higher Cardiovascular Mortality Rate Later in Life: Evidence Based on Individuals Born at Different Stages of the Business Cycle. Demography, 2011, 48, 507-530.	2.5	70
184	Low birth weight and preterm birth after short interpregnancy intervals. American Journal of Obstetrics and Gynecology, 1998, 178, 259-263.	1.3	69
185	The Male–Female Health–Survival Paradox: A Survey and Register Study of the Impact of Sex-Specific Selection and Information Bias. Annals of Epidemiology, 2009, 19, 504-511.	1.9	69
186	Identification and characterization of two functional variants in the human longevity gene FOXO3. Nature Communications, 2017, 8, 2063.	12.8	69
187	Genotype frequencies and linkage disequilibrium in the CEPH human diversity panel for variants in folate pathway genesMTHFR,MTHFD,MTRR,RFC1, andGCP2. Birth Defects Research Part A: Clinical and Molecular Teratology, 2003, 67, 545-549.	1.6	68
188	Active Lifestyle Protects Against Incident Low Back Pain in Seniors. Spine, 2007, 32, 76-81.	2.0	68
189	On the Origin of Rheumatoid Arthritis: The Impact of Environment and Genesâ€"A Population Based Twin Study. PLoS ONE, 2013, 8, e57304.	2.5	68
190	Cleft lip ( $\hat{A}\pm$ cleft palate) in Danish twins, 1970-1990. American Journal of Medical Genetics Part A, 1993, 47, 910-916.	2.4	67
191	The heritability of cognitive functioning in very old adults: Evidence from Danish twins aged 75 years and older Psychology and Aging, 2001, 16, 272-280.	1.6	67
192	Genetic and environmental factors in febrile seizures: a Danish population-based twin study. Epilepsy Research, 2002, 51, 167-177.	1.6	66
193	Excess Mortality in Hyperthyroidism: The Influence of Preexisting Comorbidity and Genetic Confounding: A Danish Nationwide Register-Based Cohort Study of Twins and Singletons. Journal of Clinical Endocrinology and Metabolism, 2012, 97, 4123-4129.	3.6	66
194	<i>DCAF4</i> , a novel gene associated with leucocyte telomere length. Journal of Medical Genetics, 2015, 52, 157-162.	3.2	66
195	Risk of subarachnoid haemorrhage in first degree relatives of patients with subarachnoid haemorrhage: follow up study based on national registries in Denmark. BMJ: British Medical Journal, 2000, 320, 141-145.	2.3	65
196	Subjective Wellbeing and Longevity: A Co-Twin Control Study. Twin Research and Human Genetics, 2011, 14, 249-256.	0.6	65
197	Back and neck pain in seniorsâ€"prevalence and impact. European Spine Journal, 2006, 15, 802-806.	2.2	64
198	Human longevity and variation in GH/IGF-1/insulin signaling, DNA damage signaling and repair and pro/antioxidant pathway genes: Cross sectional and longitudinal studies. Experimental Gerontology, 2012, 47, 379-387.	2.8	64

#	Article	IF	Citations
199	CNV-association meta-analysis in 191,161 European adults reveals new loci associated with anthropometric traits. Nature Communications, 2017, 8, 744.	12.8	64
200	Sex Differences in the Level and Rate of Change of Physical Function and Grip Strength in the Danish 1905-Cohort Study. Journal of Aging and Health, 2010, 22, 589-610.	1.7	63
201	Cryptorchidism concordance in monozygotic and dizygotic twin brothers, full brothers, and half-brothers. Fertility and Sterility, 2010, 93, 124-129.	1.0	63
202	Genetic and environmental contributions to depression symptomatology: Evidence from Danish twins 75 years of age and older Journal of Abnormal Psychology, 1997, 106, 439-448.	1.9	63
203	Apolipoprotein E Genotypes: Relationship to Cognitive Functioning, Cognitive Decline, and Survival in Nonagenarians. Journal of the American Geriatrics Society, 2006, 54, 654-658.	2.6	62
204	Self-rated health and age: A cross-sectional and longitudinal study of 11,000 Danes aged 45—102. Scandinavian Journal of Public Health, 2007, 35, 164-171.	2.3	62
205	Frailty phenotypes in the elderly based on cluster analysis: a longitudinal study of two Danish cohorts. Evidence for a genetic influence on frailty. Age, 2012, 34, 571-582.	3.0	62
206	Association of Leukocyte Telomere Length With Mortality Among Adult Participants in 3 Longitudinal Studies. JAMA Network Open, 2020, 3, e200023.	5.9	62
207	The 20th Century Danish Facial Cleft Populationâ€"Epidemiological and Genetic-Epidemiological Studies. Cleft Palate-Craniofacial Journal, 1999, 36, 96-104.	0.9	61
208	Marital Status and Twins' Health and Behavior: An Analysis of Middle-Aged Danish Twins. Psychosomatic Medicine, 2008, 70, 482-487.	2.0	61
209	Heritability of telomere length in a study of long-lived families. Neurobiology of Aging, 2015, 36, 2785-2790.	3.1	61
210	Genome wide association and linkage analyses identified three loci—4q25, 17q23.2, and 10q11.21—associated with variation in leukocyte telomere length: the Long Life Family Study. Frontiers in Genetics, 2013, 4, 310.	2.3	60
211	Sex Differences in Genetic Associations With Longevity. JAMA Network Open, 2018, 1, e181670.	5.9	60
212	Cognitive Impairment and Mortality among Nonagenarians: The Danish 1905 Cohort Survey. Dementia and Geriatric Cognitive Disorders, 2002, 13, 156-163.	1.5	59
213	Genetic influence on thrombotic risk markers in the elderly - a Danish twin study. Journal of Thrombosis and Haemostasis, 2006, 4, 599-607.	3.8	59
214	Does Educational Status Impact Adult Mortality in Denmark? A Twin Approach. American Journal of Epidemiology, 2010, 172, 225-234.	3.4	59
215	Genetic variations in the CLU and PICALM genes are associated with cognitive function in the oldest old. Neurobiology of Aging, 2011, 32, 554.e7-554.e11.	3.1	59
216	The male–female health-survival paradox and sex differences in cohort life expectancy in Utah, Denmark, and Sweden 1850–1910. Annals of Epidemiology, 2013, 23, 161-166.	1.9	59

#	Article	IF	Citations
217	Genetic influence on prolonged gestation: A population-based Danish twin study. American Journal of Obstetrics and Gynecology, 2004, 190, 489-494.	1.3	58
218	Increased Prevalence of Congenital Heart Defects in Monozygotic and Dizygotic Twins. Circulation, 2013, 128, 1182-1188.	1.6	58
219	Cardiovascular Mortality in Twins and the Fetal Origins Hypothesis. Twin Research and Human Genetics, 2001, 4, 344-349.	1.0	58
220	Familial recurrence-pattern analysis of nonsyndromic isolated cleft palate-a Danish Registry study. American Journal of Human Genetics, 1996, 58, 182-90.	6.2	58
221	Modest implication of interleukin-6 promoter polymorphisms in longevity. Mechanisms of Ageing and Development, 2004, 125, 391-395.	4.6	57
222	Increased effect of the <i>ApoE</i> gene on survival at advanced age in healthy and longâ€ived Danes: two nationwide cohort studies. Aging Cell, 2010, 9, 1004-1009.	6.7	57
223	Do genetic factors contribute to the association between birth weight and blood pressure?. Journal of Epidemiology and Community Health, 2001, 55, 583-587.	3.7	56
224	Retinoic Acid Receptor Alpha Gene Variants, Multivitamin Use, and Liver Intake as Risk Factors for Oral Clefts: A Population-based Case-Control Study in Denmark, 1991-1994. American Journal of Epidemiology, 2003, 158, 69-76.	3.4	56
225	"Looking Old for Your Age― Genetics and Mortality. Epidemiology, 2004, 15, 251-252.	2.7	56
226	Risk of Twinning as a Function of Maternal Height and Body Mass Index. JAMA - Journal of the American Medical Association, 2004, 291, 1564-1566.	7.4	55
227	Identification of microdeletions in candidate genes for cleft lip and/or palate. Birth Defects Research Part A: Clinical and Molecular Teratology, 2009, 85, 42-51.	1.6	55
228	The CODATwins Project: The Cohort Description of Collaborative Project of Development of Anthropometrical Measures in Twins to Study Macro-Environmental Variation in Genetic and Environmental Effects on Anthropometric Traits. Twin Research and Human Genetics, 2015, 18, 348-360.	0.6	55
229	Absence of an Environmental Effect on the Recurrence of Facial-Cleft Defects. New England Journal of Medicine, 1995, 333, 161-165.	27.0	54
230	Birth outcome following maternal use of metoclopramide. British Journal of Clinical Pharmacology, 2000, 49, 264-268.	2.4	54
231	Improving Activities of Daily Living in Danish Centenarians-But Only in Women: A Comparative Study of Two Birth Cohorts Born in 1895 and 1905. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2008, 63, 1186-1192.	3.6	54
232	Higher circulating levels of IGF-1 are associated with longer leukocyte telomere length in healthy subjects. Mechanisms of Ageing and Development, 2009, 130, 771-776.	4.6	54
233	Sex Differences in Comorbidity and Frailty in Europe. International Journal of Public Health, 2019, 64, 1025-1036.	2.3	54
234	Age trajectories of genetic variance in physical functioning: a longitudinal study of Danish twins aged 70 years and older. Behavior Genetics, 2003, 33, 125-136.	2.1	53

#	Article	IF	Citations
235	Genetic and Environmental Contributions to Back Pain in Old Age. Spine, 2004, 29, 897-901.	2.0	52
236	Early exposure to smoking and future fecundity among Danish twins. Journal of Developmental and Physical Disabilities, 2006, 29, 603-613.	3.6	52
237	Design, recruitment, logistics, and data management of the GEHA (Genetics of Healthy Ageing) project. Experimental Gerontology, 2011, 46, 934-945.	2.8	52
238	Trends in cancer in the elderly population in Denmark, 1980–2012. Acta Oncológica, 2016, 55, 1-6.	1.8	52
239	Epigenome-Wide Association Study of Cognitive Functioning in Middle-Aged Monozygotic Twins. Frontiers in Aging Neuroscience, 2017, 9, 413.	3.4	52
240	Frequency and heritability of depression symptomatology in the second half of life: evidence from Danish twins over 45. Psychological Medicine, 2002, 32, 1175-1185.	4.5	51
241	The Mn-superoxide dismutase single nucleotide polymorphism rs4880 and the glutathione peroxidase 1 single nucleotide polymorphism rs1050450 are associated with aging and longevity in the oldest old. Mechanisms of Ageing and Development, 2009, 130, 308-314.	4.6	51
242	Oral facial clefts and gene polymorphisms in metabolism of folate/oneâ€carbon and vitamin A: a pathwayâ€wide association study. Genetic Epidemiology, 2009, 33, 247-255.	1.3	51
243	Twins for epigenetic studies of human aging and development. Ageing Research Reviews, 2013, 12, 182-187.	10.9	51
244	The Heritability of Telomere Length Among the Elderly and Oldest-Old. Twin Research and Human Genetics, 2005, 8, 433-439.	0.6	51
245	Angiotensin I-Converting Enzyme (ACE) Gene Polymorphism in Relation to Physical Performance, Cognition and Survival—A Follow-up Study of Elderly Danish Twins. Annals of Epidemiology, 2003, 13, 57-65.	1.9	50
246	Education and Cognitive Ability as Direct, Mediating, or Spurious Influences on Female Age at First Birth: Behavior Genetic Models Fit to Danish Twin Data. American Journal of Sociology, 2008, 114, S202-S232.	0.5	50
247	Heritability Estimates of Endophenotypes of Long and Health Life: The Long Life Family Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2010, 65A, 1375-1379.	3.6	50
248	Genetic and Environmental Dissections of Sub-Phenotypes of Metabolic Syndrome in the Chinese Population: A Twin-Based Heritability Study. Obesity Facts, 2011, 4, 4-4.	3.4	50
249	A Genome-Wide Association Study of Monozygotic Twin-Pairs Suggests a Locus Related to Variability of Serum High-Density Lipoprotein Cholesterol. Twin Research and Human Genetics, 2012, 15, 691-699.	0.6	50
250	<i>IRF6</i> mutation screening in nonâ€syndromic orofacial clefting: analysis of 1521 families. Clinical Genetics, 2016, 90, 28-34.	2.0	50
251	Genetic overlap between type 2 diabetes and depression in Swedish and Danish twin registries. Molecular Psychiatry, 2016, 21, 903-909.	7.9	50
252	Gender differences in cognitive function and grip strength: a cross-national comparison of four European regions. European Journal of Public Health, 2019, 29, 667-674.	0.3	50

#	Article	IF	Citations
253	Analysis of the recurrence patterns for nonsyndromic cleft lip with or without cleft palate in the families of 3,073 Danish probands. American Journal of Medical Genetics Part A, 1996, 61, 371-376.	2.4	49
254	Risk of preterm delivery, low birthweight and growth retardation following spontaneous abortion: a registry-based study in Denmark. International Journal of Epidemiology, 1998, 27, 642-646.	1.9	49
255	Age, Gender, and Cancer but Not Neurodegenerative and Cardiovascular Diseases Strongly Modulate Systemic Effect of the Apolipoprotein E4 Allele on Lifespan. PLoS Genetics, 2014, 10, e1004141.	3.5	49
256	Epigenome-wide Association of DNA Methylation in Whole Blood With Bone Mineral Density. Journal of Bone and Mineral Research, 2017, 32, 1644-1650.	2.8	49
257	The Danish Twin Registry: An Updated Overview. Twin Research and Human Genetics, 2019, 22, 499-507.	0.6	49
258	Î <sup>2</sup> -adrenoreceptors and the risk of Parkinson's disease. Lancet Neurology, The, 2020, 19, 247-254.	10.2	49
259	Evaluation of Nature-Nurture Impact on Reproductive Health Using Half-Siblings. Epidemiology, 1997, 8, 6-11.	2.7	48
260	What are the effects of maternal and pre-adult environments on ageing in humans, and are there lessons from animal models?. Mechanisms of Ageing and Development, 2005, 126, 431-438.	4.6	48
261	Hair Loss Among Elderly Men: Etiology and Impact on Perceived Age. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2005, 60, 1077-1082.	3.6	48
262	Perceived age as a biomarker of ageing: a clinical methodology. Biogerontology, 2008, 9, 357-364.	3.9	48
263	Epigenetic signature of birth weight discordance in adult twins. BMC Genomics, 2014, 15, 1062.	2.8	48
264	Rise, stagnation, and rise of Danish women's life expectancy. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 4015-4020.	7.1	48
265	Survival Prognosis in Very Old Adults. Journal of the American Geriatrics Society, 2016, 64, 81-88.	2.6	48
266	Epigenome-wide association study of depression symptomatology in elderly monozygotic twins. Translational Psychiatry, 2019, 9, 214.	4.8	48
267	Fecundability of Female Twins. Epidemiology, 1998, 9, 189-192.	2.7	47
268	Association of Mutations in the Hemochromatosis Gene With Shorter Life Expectancy. Archives of Internal Medicine, 2001, 161, 2441-2444.	3.8	47
269	Facial Clefting and Psychiatric Diseases: A Follow-Up of the Danish 1936–1987 Facial Cleft Cohort. Cleft Palate-Craniofacial Journal, 2002, 39, 392-396.	0.9	47
270	The heritability of depression symptoms in elderly Danish twins: occasion-specific versus general effects. Behavior Genetics, 2003, 33, 83-93.	2.1	47

#	Article	IF	Citations
271	Clonal hematopoiesis in elderly twins: concordance, discordance, and mortality. Blood, 2020, 135, 261-268.	1.4	47
272	TET2 mutations are associated with hypermethylation at key regulatory enhancers in normal and malignant hematopoiesis. Nature Communications, 2021, 12, 6061.	12.8	47
273	Time trends in waiting time to pregnancy among Danish twins. Human Reproduction, 2005, 20, 955-964.	0.9	46
274	Socioeconomic position and twins' health: a life-course analysis of 1266 pairs of middle-aged Danish twins. International Journal of Epidemiology, 2007, 36, 77-83.	1.9	46
275	A Population-Based Study of Effects of Genetic Loci on Orofacial Clefts. Journal of Dental Research, 2017, 96, 1322-1329.	5.2	46
276	Low birthweight and prematurity in relation to paternal factors: a study of recurrence. International Journal of Epidemiology, 1999, 28, 695-700.	1.9	45
277	The influence of genetic factors on physical functioning and exercise in second half of life. Scandinavian Journal of Medicine and Science in Sports, 2003, 13, 9-18.	2.9	45
278	Bio-social determinants of fertility. Journal of Developmental and Physical Disabilities, 2006, 29, 46-53.	3.6	45
279	Growing Old but Not Growing Apart: Twin Similarity in the Latter Half of the Lifespan. Behavior Genetics, 2013, 43, 1-12.	2.1	45
280	Mind the gapâ€"reaching the European target of a 2-year increase in healthy life years in the next decade. European Journal of Public Health, 2013, 23, 829-833.	0.3	45
281	Cohort Profile: The Danish Conscription Database(DCD): A cohort of 728 160 men born from 1939 through 1959. International Journal of Epidemiology, 2015, 44, 432-440.	1.9	45
282	Oral Clefts and Academic Performance in Adolescence: The Impact of Anesthesia-Related Neurotoxicity, Timing of Surgery, and Type of Oral Clefts. Cleft Palate-Craniofacial Journal, 2017, 54, 371-380.	0.9	45
283	Genetic and environmental influences on urinary incontinence: a Danish population-based twin study of middle-aged and elderly women. Acta Obstetricia Et Gynecologica Scandinavica, 2004, 83, 978-982.	2.8	44
284	Cohort Changes in Cognitive Function among Danish Centenarians. Dementia and Geriatric Cognitive Disorders, 2008, 26, 153-160.	1.5	44
285	Maternal Genes and Facial Clefts in Offspring: A Comprehensive Search for Genetic Associations in Two Population-Based Cleft Studies from Scandinavia. PLoS ONE, 2010, 5, e11493.	2.5	44
286	Birth size and age at menarche: a twin perspective. Human Reproduction, 2013, 28, 2865-2871.	0.9	44
287	Sex differences in health and mortality in Moscow and Denmark. European Journal of Epidemiology, 2014, 29, 243-252.	5.7	44
288	Genetic Contribution to Rate of Change in Functional Abilities among Danish Twins Aged 75 Years or More. American Journal of Epidemiology, 2002, 155, 132-139.	3.4	43

#	Article	lF	Citations
289	Paraoxonase 1 polymorphisms and survival. European Journal of Human Genetics, 2004, 12, 843-847.	2.8	43
290	Evidence for an association of methylene tetrahydrofolate reductase polymorphism C677T and an increased risk of fractures: results from a population-based Danish twin study. Osteoporosis International, 2004, 15, 659-664.	3.1	43
291	Heat-Shock Protein 70 Genes and Human Longevity: A View from Denmark. Annals of the New York Academy of Sciences, 2006, 1067, 301-308.	3.8	43
292	Faith Moves Mountainsâ€"Mountains Move Faith: Two Opposite Epidemiological Forces in Research on Religion and Health. Journal of Religion and Health, 2017, 56, 294-304.	1.7	43
293	X-linked genetic factors regulate hematopoietic stem-cell kinetics in females. Blood, 2000, 95, 2449-51.	1.4	43
294	Cardiovascular Mortality in Twins and the Fetal Origins Hypothesis. Twin Research and Human Genetics, 2001, 4, 344-349.	1.0	42
295	Risk of suicide in twins: 51 year follow up study. BMJ: British Medical Journal, 2003, 327, 373-374.	2.3	42
296	Comparison of assessment methods for self-reported alcohol consumption in health interview surveys. European Journal of Clinical Nutrition, 2008, 62, 286-291.	2.9	42
297	Genetic and environmental influences on adult human height across birth cohorts from 1886 to 1994. ELife, 2016, 5, .	6.0	42
298	Editor's Choice – High Heritability of Liability to Abdominal Aortic Aneurysms: A Population Based Twin Study. European Journal of Vascular and Endovascular Surgery, 2016, 52, 41-46.	1.5	42
299	The association between intelligence and lifespan is mostly genetic. International Journal of Epidemiology, 2016, 45, 178-185.	1.9	42
300	Comparison of cognitive and physical functioning of Europeans in 2004-05 and 2013. International Journal of Epidemiology, 2018, 47, 1518-1528.	1.9	42
301	Etiological subgroups in nonâ€syndromic isolated cleft palate. A geneticâ€epidemiological study of 52 Danish birth cohorts. Clinical Genetics, 1994, 46, 329-335.	2.0	41
302	Influence of Host Genetics and Environment on Nasal Carriage of Staphylococcus aureus in Danish Middle-Aged and Elderly Twins. Journal of Infectious Diseases, 2012, 206, 1178-1184.	4.0	41
303	Association study of <i>FOXO3A</i> SNPs and aging phenotypes in Danish oldestâ€old individuals. Aging Cell, 2015, 14, 60-66.	6.7	41
304	Cancer and aging: Epidemiology and methodological challenges. Acta Oncológica, 2016, 55, 7-12.	1.8	41
305	Heterogeneous contributions of change in population distribution of body mass index to change in obesity and underweight. ELife, $2021,10,.$	6.0	41
306	Major genetic susceptibility for venous thromboembolism in men: a study of Danish twins. Epidemiology, 2003, 14, 328-32.	2.7	41

#	Article	IF	Citations
307	Between nurture and nature: The shifting determinants of female fertility in Danish twin cohorts. Biodemography and Social Biology, 2002, 49, 218-248.	1.0	40
308	The Influence of Social Relations on Mortality in Later Life: A Study on Elderly Danish Twins. Gerontologist, The, 2005, 45, 601-608.	3.9	40
309	Physical and Mental Function and Incident Low Back Pain in Seniors. Spine, 2006, 31, 1628-1632.	2.0	40
310	No evidence of a higher 10Âyear period prevalence of diabetes among 77,885 twins compared with 215,264 singletons from the Danish birth cohorts 1910–1989. Diabetologia, 2011, 54, 2016-2024.	6.3	40
311	Apolipoprotein E and familial longevity. Neurobiology of Aging, 2013, 34, 1287-1291.	3.1	40
312	Genetic Variants in <i>KLOTHO</i> Associate With Cognitive Function in the Oldest Old Group. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2016, 71, 1151-1159.	3.6	40
313	Study of environmental, social, and paternal factors in preterm delivery using sibs and half sibs. A population-based study in Denmark. Journal of Epidemiology and Community Health, 1999, 53, 20-23.	3.7	39
314	Risk of Breast Cancer in Families with Cleft Lip and Palate. Annals of Epidemiology, 2012, 22, 37-42.	1.9	39
315	Religiousness and Religious Coping in a Secular Society: The Gender Perspective. Journal of Religion and Health, 2014, 53, 1329-1341.	1.7	39
316	Characteristics of middle-aged and elderly women with urinary incontinence. Scandinavian Journal of Primary Health Care, 2005, 23, 203-208.	1.5	38
317	Genetic evidence for the role of loci at 19q13 in cleft lip and palate. Journal of Medical Genetics, 2006, 43, e26-e26.	3.2	38
318	The effects of oral clefts on hospital use throughout the lifespan. BMC Health Services Research, 2012, 12, 58.	2.2	38
319	Paternal age and telomere length in twins: the germ stem cell selection paradigm. Aging Cell, 2015, 14, 701-703.	6.7	38
320	ACE genotype and physical training effects: A randomized study among elderly Danes. Aging Clinical and Experimental Research, 2003, 15, 284-291.	2.9	37
321	Changing Lifestyles and Oral Clefts Occurrence in Denmark. Cleft Palate-Craniofacial Journal, 2005, 42, 255-259.	0.9	37
322	Genome wide study of maternal and parentâ€ofâ€origin effects on the etiology of orofacial clefts. American Journal of Medical Genetics, Part A, 2012, 158A, 784-794.	1.2	37
323	A Cross-National Study of the Gender Gap in Health Among Older Adults in India and China: Similarities and Disparities. Gerontologist, The, 2018, 58, 1156-1165.	3.9	37
324	Change in social status and risk of low birth weight in Denmark: population based cohort study. BMJ: British Medical Journal, 1997, 315, 1498-1502.	2.3	37

#	Article	IF	CITATIONS
325	The Danish Twin Registry in the New Millennium. Twin Research and Human Genetics, 2006, 9, 763-771.	0.6	37
326	Selection bias in genetic-epidemiological studies of cleft lip and palate. American Journal of Human Genetics, 1992, 51, 654-9.	6.2	37
327	Why Danes are smug: comparative study of life satisfaction in the European Union. BMJ: British Medical Journal, 2006, 333, 1289-1291.	2.3	36
328	Are Members of Long-Lived Families Healthier Than Their Equally Long-Lived Peers? Evidence From the Long Life Family Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2015, 70, 971-976.	3.6	36
329	Association studies of lowâ€frequency coding variants in nonsyndromic cleft lip with or without cleft palate. American Journal of Medical Genetics, Part A, 2017, 173, 1531-1538.	1.2	36
330	A systematic genetic analysis and visualization of phenotypic heterogeneity among orofacial cleft GWAS signals. Genetic Epidemiology, 2019, 43, 704-716.	1.3	36
331	Power for Genetic Association Study of Human Longevity Using the Case-Control Design. American Journal of Epidemiology, 2008, 168, 890-896.	3.4	35
332	Pain in the Back and Neck Are With Us Until the End. Spine, 2008, 33, 909-913.	2.0	35
333	Protective role of the apolipoprotein E2 allele in age-related disease traits and survival: evidence from the Long Life Family Study. Biogerontology, 2016, 17, 893-905.	3.9	35
334	Whole exome sequencing reveals HSPA1L as a genetic risk factor for spontaneous preterm birth. PLoS Genetics, 2018, 14, e1007394.	3.5	35
335	Independent associations of <i>TOMM40</i> and <i>APOE</i> variants with body mass index. Aging Cell, 2019, 18, e12869.	6.7	35
336	Relationship between drug use and self-reported health in elderly Danes. European Journal of Clinical Pharmacology, 1997, 53, 179-183.	1.9	34
337	Do Children of Long-Lived Parents Age More Successfully?. Epidemiology, 2002, 13, 334-339.	2.7	34
338	Genetic dissection of gene expression observed in whole blood samples of elderly Danish twins. Human Genetics, 2005, 117, 267-274.	3.8	34
339	IGEMS: The Consortium on Interplay of Genes and Environment Across Multiple Studies. Twin Research and Human Genetics, 2013, 16, 481-489.	0.6	34
340	The Correlation of Fecundability Among Twins: Evidence of a Genetic Effect on Fertility?. Epidemiology, 2003, 14, 60-64.	2.7	33
341	Optimism and survival: does an optimistic outlook predict better survival at advanced ages? A twelve-year follow-up of Danish nonagenarians. Aging Clinical and Experimental Research, 2013, 25, 517-525.	2.9	32
342	Optimal Versus Realized Trajectories of Physiological Dysregulation in Aging and Their Relation to Sex-Specific Mortality Risk. Frontiers in Public Health, 2016, 4, 3.	2.7	32

#	Article	IF	Citations
343	Cohort Profile: The 1895, 1905, 1910 and 1915 Danish Birth Cohort Studies - secular trends in the health and functioning of the very old. International Journal of Epidemiology, 2017, 46, 1746-1746j.	1.9	32
344	Lack of Association Between Proton Pump Inhibitor Use andÂCognitive Decline. Clinical Gastroenterology and Hepatology, 2018, 16, 681-689.	4.4	32
345	Genetic and environmental influences on cardiovascular risk factors and cognitive function: A Chinese twin aging study. Geriatrics and Gerontology International, 2018, 18, 352-359.	1.5	32
346	Family occurrence of autoimmune hepatitis: A Danish nationwide registry-based cohort study. Journal of Hepatology, 2018, 69, 873-877.	3.7	32
347	Epidemiology of Perceived Physical Fatigability in Older Adults: The Long Life Family Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, e81-e88.	3.6	32
348	Facial Clefting and Psychiatric Diseases: A Follow-Up of the Danish 1936–1987 Facial Cleft Cohort. Cleft Palate-Craniofacial Journal, 2002, 39, 392-396.	0.9	31
349	Do childhood and adult socioeconomic circumstances influence health and physical function in middle-age?. Social Science and Medicine, 2009, 68, 1425-1431.	3.8	31
350	Dopamine receptor D3 gene and essential tremor in large series of German, Danish and French patients. European Journal of Human Genetics, 2009, 17, 766-773.	2.8	31
351	Fetal genetic risk of isolated cleft lip only versus isolated cleft lip and palate: A subphenotype analysis using two population-based studies of orofacial clefts in scandinavia. Birth Defects Research Part A: Clinical and Molecular Teratology, 2011, 91, 85-92.	1.6	31
352	Sex difference in leukocyte telomere length is ablated in opposite-sex co-twins. International Journal of Epidemiology, 2014, 43, 1799-1805.	1.9	31
353	Human longevity and variation in DNA damage response and repair: study of the contribution of sub-processes using competitive gene-set analysis. European Journal of Human Genetics, 2014, 22, 1131-1136.	2.8	31
354	Mortality is Written on the Face. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2016, 71, 72-77.	3.6	31
355	Hearing loss, cognitive ability, and dementia in men age 19–78Âyears. European Journal of Epidemiology, 2019, 34, 125-130.	5 <b>.</b> 7	31
356	Genetic and Environmental Correlates of Semen Quality. Epidemiology, 2006, 17, 674-681.	2.7	30
357	Cholesteatoma risk in 8,593 orofacial cleft cases and 6,989 siblings: A nationwide study. Laryngoscope, 2015, 125, 1225-1229.	2.0	30
358	Associations of Cytomegalovirus Infection With All-Cause and Cardiovascular Mortality in Multiple Observational Cohort Studies of Older Adults. Journal of Infectious Diseases, 2021, 223, 238-246.	4.0	30
359	A neuronal blood marker is associated with mortality in old age. Nature Aging, 2021, 1, 218-225.	11.6	30
360	CLU Genetic Variants and Cognitive Decline among Elderly and Oldest Old. PLoS ONE, 2013, 8, e79105.	2.5	30

#	Article	IF	Citations
361	Genetic analysis of cause of death in a mixture model of bivariate lifetime data. Statistical Modelling, 2002, 2, 89-102.	1.1	29
362	Reproduction Life History and Hip Fractures. Annals of Epidemiology, 2002, 12, 257-263.	1.9	29
363	Association Between Low Self-Rated Health and Heterozygosity for -110A > C Polymorphism in the Promoter Region of HSP70-1 in Aged Danish Twins. Biogerontology, 2004, 5, 169-176.	3.9	29
364	The X Chromosome and the Female Survival Advantage. Annals of the New York Academy of Sciences, 2001, 954, 175-183.	3.8	29
365	Genetic Influences on Pulmonary Function: A Large Sample Twin Study. Lung, 2011, 189, 323-330.	3.3	29
366	Cognitive ability in young adulthood and risk of dementia in a cohort of Danish men, brothers, and twins., 2017, 13, 1355-1363.		29
367	Use of $\hat{I}^2$ 2-adrenoreceptor agonist and antagonist drugs and risk of Parkinson disease. Neurology, 2019, 93, e135-e142.	1.1	29
368	Reproducibility and validity of simple questions to identify urinary incontinence in elderly women. Acta Obstetricia Et Gynecologica Scandinavica, 2004, 83, 969-972.	2.8	28
369	Telomere Length Among the Elderly and Oldest-Old. Twin Research and Human Genetics, 2005, 8, 425-432.	0.6	28
370	Recurrence risk for offspring of twins discordant for oral cleft: A populationâ€based cohort study of the Danish 1936–2004 cleft twin cohort. American Journal of Medical Genetics, Part A, 2010, 152A, 2468-2474.	1.2	28
371	GABAA receptor- and GABA transporter polymorphisms and risk for essential tremor. European Journal of Neurology, 2011, 18, 1098-1100.	3.3	28
372	Leukocyte telomere length and physical ability among Danish Twins age 70+. Mechanisms of Ageing and Development, 2011, 132, 568-572.	4.6	28
373	Candidate gene linkage approach to identify DNA variants that predispose to preterm birth. Pediatric Research, 2013, 73, 135-141.	2.3	28
374	The nature of behavioural correlates of healthy ageing: a twin study of lifestyle in mid to late life. International Journal of Epidemiology, 2014, 43, 775-782.	1.9	28
375	Birth cohort differences in the prevalence of longevity-associated variants in APOE and FOXO3A in Danish long-lived individuals. Experimental Gerontology, 2014, 57, 41-46.	2.8	28
376	Blood DNA methylation age is not associated with cognitive functioning in middle-aged monozygotic twins. Neurobiology of Aging, 2017, 50, 60-63.	3.1	28
377	Handgrip strength and its prognostic value for mortality in Moscow, Denmark, and England. PLoS ONE, 2017, 12, e0182684.	2.5	28
378	The heritability of cause-specific mortality: a correlated gamma-frailty model applied to mortality due to respiratory diseases in Danish twins born 1870-1930. Statistics in Medicine, 2003, 22, 3873-3887.	1.6	27

#	Article	IF	Citations
379	The Heritability of CHD Mortality in Danish Twins After Controlling for Smoking and BMI. Twin Research and Human Genetics, 2005, 8, 53-59.	0.6	27
380	Impact of Genetic Versus Environmental Factors on the Control of Muscle Glycogen Synthase Activation in Twins. Diabetes, 2005, 54, 1289-1296.	0.6	27
381	Infertility, infertility treatment and twinning: the Danish National Birth Cohort. Human Reproduction, 2007, 22, 1086-1090.	0.9	27
382	No or only population-specific effect of PON1 on human longevity: A comprehensive meta-analysis. Ageing Research Reviews, 2010, 9, 238-244.	10.9	27
383	A prospective study of twinning and perinatal mortality in urban Guinea-Bissau. BMC Pregnancy and Childbirth, 2012, 12, 140.	2.4	27
384	Leukocyte telomere dynamics in the elderly. European Journal of Epidemiology, 2013, 28, 181-187.	5.7	27
385	Are the educational differences in incidence of cardiovascular disease explained by underlying familial factors? A twin study. Social Science and Medicine, 2014, 118, 182-190.	3.8	27
386	Intelligence in young adulthood and cause-specific mortality in the Danish Conscription Database $\hat{a} \in A$ cohort study of 728,160 men. Intelligence, 2016, 59, 64-71.	3.0	27
387	Lung cancer, genetic predisposition and smoking: the Nordic Twin Study of Cancer. Thorax, 2017, 72, 1021-1027.	5.6	27
388	Identification, replication and characterization of epigenetic remodelling in the aging genome: a cross population analysis. Scientific Reports, 2017, 7, 8183.	3.3	27
389	DNA Methylation and All-Cause Mortality in Middle-Aged and Elderly Danish Twins. Genes, 2018, 9, 78.	2.4	27
390	Longitudinal changes in the genetic and environmental influences on the epigenetic clocks across old age: Evidence from two twin cohorts. EBioMedicine, 2019, 40, 710-716.	6.1	27
391	Ageâ€dependent DNA methylation patterns on the Y chromosome in elderly males. Aging Cell, 2020, 19, e12907.	6.7	27
392	Genome-wide association meta-analysis identifies 48 risk variants and highlights the role of the stria vascularis in hearing loss. American Journal of Human Genetics, 2022, 109, 1077-1091.	6.2	27
393	Recurrence Risk of Congenital Anomalies-the Impact of Paternal, Social, and Environmental Factors: A Population-based Study in Denmark. American Journal of Epidemiology, 1999, 150, 598-604.	3.4	26
394	Genetic Factors in Seizures: A Population-Based Study of 47,626 US, Norwegian and Danish Twin Pairs. Twin Research and Human Genetics, 2005, 8, 138-147.	0.6	26
395	Evidence for the association of the S $100\hat{l}^2$ gene with low cognitive performance and dementia in the elderly. Molecular Psychiatry, 2007, 12, 870-880.	7.9	26
396	Genetic and environmental transactions linking cognitive ability, physical fitness, and education in late life Psychology and Aging, 2009, 24, 48-62.	1.6	26

#	Article	IF	Citations
397	Exceptional memory performance in the Long Life Family Study. Neurobiology of Aging, 2013, 34, 2445-2448.	3.1	26
398	Neurosurgical conditions and procedures in infancy are associated with mortality and academic performances in adolescence: a nationwide cohort study. Paediatric Anaesthesia, 2015, 25, 186-192.	1.1	26
399	Exploratory analysis of age and sex dependent DNA methylation patterns on the X-chromosome in whole blood samples. Genome Medicine, 2020, 12, 39.	8.2	26
400	X-Linked Genes and Risk of Orofacial Clefts: Evidence from Two Population-Based Studies in Scandinavia. PLoS ONE, 2012, 7, e39240.	2.5	26
401	Genetic Association Analysis of Human Longevity in Cohort Studies of Elderly Subjects: An Example of the PON1 Gene in the Danish 1905 Birth Cohort. Genetics, 2006, 172, 1821-1828.	2.9	25
402	Evaluation of a screening instrument for essential tremor. Movement Disorders, 2008, 23, 1006-1012.	3.9	25
403	Risk factors for Staphylococcus aureus nasal colonization in Danish middle-aged and elderly twins. European Journal of Clinical Microbiology and Infectious Diseases, 2013, 32, 1321-1326.	2.9	25
404	Effects of the APOE Â2 Allele on Mortality and Cognitive Function in the Oldest Old. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2013, 68, 389-394.	3.6	25
405	Contribution of genetic polymorphisms on functional status at very old age: A gene-based analysis of 38 genes (311 SNPs) in the oxidative stress pathway. Experimental Gerontology, 2014, 52, 23-29.	2.8	25
406	Telomere length is longer in women with late maternal age. Menopause, 2017, 24, 497-501.	2.0	25
407	Fecundity and twinning. A study within the Danish National Birth Cohort. Human Reproduction, 2004, 19, 2222-2226.	0.9	24
408	The Pattern of Chromosome-Specific Variations in Telomere Length in Humans Shows Signs of Heritability and Is Maintained through Life. Annals of the New York Academy of Sciences, 2006, 1067, 311-316.	3.8	24
409	Alanine aminotransferase, î³â€glutamyltransferase (GGT) and allâ€cause mortality: results from a populationâ€based Danish twins study alanine aminotransferase, GGT and mortality in elderly twins. Liver International, 2009, 29, 1494-1499.	3.9	24
410	Zygosity Differences in Height and Body Mass Index of Twins From Infancy to Old Age: A Study of the CODATwins Project. Twin Research and Human Genetics, 2015, 18, 557-570.	0.6	24
411	Investigating heredity in cutaneous T-cell lymphoma in a unique cohort of Danish twins. Blood Cancer Journal, 2017, 7, e517-e517.	6.2	24
412	Identification of 16q21 as a modifier of nonsyndromic orofacial cleft phenotypes. Genetic Epidemiology, 2017, 41, 887-897.	1.3	24
413	Genetics of Human Longevity From Incomplete Data: New Findings From the Long Life Family Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2018, 73, 1472-1481.	3.6	24
414	The genetic component of human longevity: New insights from the analysis of pathwayâ€based <scp>SNP</scp> â€ <scp>SNP</scp> interactions. Aging Cell, 2018, 17, e12755.	6.7	24

#	Article	IF	Citations
415	Heritability of resting heart rate and association with mortality in middle-aged and elderly twins. Heart, 2018, 104, 30-36.	2.9	24
416	Opposite-sex and same-sex twin studies of physiological, cognitive and behavioral traits. Neuroscience and Biobehavioral Reviews, 2020, 108, 322-340.	6.1	24
417	Anesthetic-related Neurotoxicity in the Young and Outcome Measures. Anesthesiology, 2014, 120, 1303-1305.	2.5	24
418	Logistic Regression Models for Polymorphic and Antagonistic Pleiotropic Gene Action on Human Aging and Longevity. Annals of Human Genetics, 2003, 67, 598-607.	0.8	23
419	No evidence for an association between extreme longevity and Microsomal Transfer Protein polymorphisms in a longitudinal study of 1651 nonagenarians. European Journal of Human Genetics, 2005, 13, 1154-1158.	2.8	23
420	Anti-Inflammatory Heat Shock Protein 70 Genes are Positively Associated with Human Survival. Current Pharmaceutical Design, 2010, 16, 796-801.	1.9	23
421	Do gender, disability, and morbidity affect aging rate in the LLFS? Application of indices of cumulative deficits. Mechanisms of Ageing and Development, 2011, 132, 195-201.	4.6	23
422	Cognitive function in families with exceptional survival. Neurobiology of Aging, 2012, 33, 619.e1-619.e7.	3.1	23
423	Patterns of multi-domain cognitive aging in participants of the Long Life Family Study. GeroScience, 2020, 42, 1335-1350.	4.6	23
424	Variations of cardiovascular disease associated genes exhibit sex-dependent influence on human longevity. Experimental Gerontology, 2001, 36, 1303-1315.	2.8	22
425	The Catalase -262C/T Promoter Polymorphism and Aging Phenotypes. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2004, 59, B886-B887.	3.6	22
426	Heritability of biochemical kidney markers and relation to survival in the elderlyâ€"results from a Danish population-based twin study. Clinica Chimica Acta, 2004, 349, 143-150.	1.1	22
427	Small Effect of Genetic Factors on Neck Pain in Old Age. Spine, 2005, 30, 206-208.	2.0	22
428	Genome-wide association study identifies common loci influencing circulating glycated hemoglobin (HbA1c) levels in non-diabetic subjects: The Long Life Family Study (LLFS). Metabolism: Clinical and Experimental, 2014, 63, 461-468.	3.4	22
429	Is an Early Age at Illness Onset in Schizophrenia Associated With Increased Genetic Susceptibility? Analysis of Data From the Nationwide Danish Twin Register. EBioMedicine, 2017, 18, 320-326.	6.1	22
430	Improvement in Activities of Daily Living Among Danish Centenarians?—A Comparative Study of Two Centenarian Cohorts Born 20 Years Apart. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2018, 73, 1125-1131.	3.6	22
431	Handedness and Mortality: A Follow-Up Study of Danish Twins Born between 1900 and 1910. Epidemiology, 2000, 11, 576-580.	2.7	21
432	Positive impact of hormone replacement therapy on the fibrinolytic system: a long-term randomized controlled study in healthy postmenopausal women. Journal of Thrombosis and Haemostasis, 2003, 1, 1984-1991.	3.8	21

#	Article	IF	CITATIONS
433	Design and analysis in genetic studies of human ageing and longevity. Ageing Research Reviews, 2006, 5, 371-387.	10.9	21
434	Methylenetetrahydrofolate Reductase 677C>T and Methionine Synthase 2756A>G Mutations: No Impact on Survival, Cognitive Functioning, or Cognitive Decline in Nonagenarians. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2007, 62, 196-201.	3.6	21
435	Multicenter dizygotic twin cohort study confirms two linkage susceptibility loci for body mass index at 3q29 and 7q36 and identifies three further potential novel loci. International Journal of Obesity, 2009, 33, 1235-1242.	3.4	21
436	Sex Differences in Medication and Primary Healthcare Use before and after Spousal Bereavement at Older Ages in Denmark: Nationwide Register Study of over 6000 Bereavements. Journal of Aging Research, 2011, 2011, 1-8.	0.9	21
437	Adult glucose metabolism in extremely birthweight-discordant monozygotic twins. Diabetologia, 2012, 55, 3204-3212.	6.3	21
438	Genderâ€specific patterns in ageâ€related decline in general health among Danish and Chinese: A crossâ€national comparative study. Geriatrics and Gerontology International, 2012, 12, 431-439.	1.5	21
439	Reduced Prevalence of Cognitive Impairment in Families With Exceptional Longevity. JAMA Neurology, 2013, 70, 867.	9.0	21
440	Age Validation in the Long Life Family Study Through a Linkage to Early-Life Census Records. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2013, 68, 580-585.	3.9	21
441	Academic performance of opposite-sex and same-sex twins in adolescence: A Danish national cohort study. Hormones and Behavior, 2015, 69, 123-131.	2.1	21
442	Copy number variation associates with mortality in longâ€lived individuals: a genomeâ€wide assessment. Aging Cell, 2016, 15, 49-55.	6.7	21
443	Is this back pain killing me? All ause and cardiovascularâ€specific mortality in older Danish twins with spinal pain. European Journal of Pain, 2017, 21, 938-948.	2.8	21
444	Cancer Incidence and Mortality in 260,000 Nordic Twins With 30,000 Prospective Cancers. Twin Research and Human Genetics, 2019, 22, 99-107.	0.6	21
445	Longitudinal Associations of Sensory and Cognitive Functioning: A Structural Equation Modeling Approach. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2019, 74, 1308-1316.	3.9	21
446	Psychiatric Diagnoses in Individuals with Non-Syndromic Oral Clefts: A Danish Population-Based Cohort Study. PLoS ONE, 2016, 11, e0156261.	2.5	21
447	The Danish Twin Registry: 127 Birth Cohorts of Twins. Twin Research and Human Genetics, 2002, 5, 352-357.	1.0	21
448	Power of nonâ€parametric linkage analysis in mapping genes contributing to human longevity in longâ€lived sibâ€pairs. Genetic Epidemiology, 2004, 26, 245-253.	1.3	20
449	Xâ€chromosome inactivation patterns in monozygotic twins and sib pairs discordant for nonsyndromic cleft lip and/or palate. American Journal of Medical Genetics, Part A, 2007, 143A, 3267-3272.	1.2	20
450	Genetic influences on mannanâ€binding lectin (MBL) and mannanâ€binding lectin associated serine proteaseâ€2 (MASPâ€2) activity. Genetic Epidemiology, 2007, 31, 31-41.	1.3	20

#	Article	IF	CITATIONS
451	Sex differential in mortality trends of old-aged Danes: a nation wide study of age, period and cohort effects. European Journal of Epidemiology, 2008, 23, 723-30.	5.7	20
452	Best lung function equations for the very elderly selected by survival analysis. European Respiratory Journal, 2014, 43, 1338-1346.	6.7	20
453	Physical and mental decline and yet rather happy? A study of Danes aged 45 and older. Aging and Mental Health, 2015, 19, 400-408.	2.8	20
454	Association between leukocyte telomere length and bone mineral density in women 25–93years of age. Experimental Gerontology, 2015, 66, 25-31.	2.8	20
455	Immunochip analysis identifies association of the <i> <scp>RAD</scp> 50/ <scp>IL</scp> 13 </i> region with human longevity. Aging Cell, 2016, 15, 585-588.	6.7	20
456	The Survival of Spouses Marrying Into Longevity-Enriched Families. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, 109-114.	3.6	20
457	The Heritability of CHD Mortality in Danish Twins After Controlling for Smoking and BMI. Twin Research and Human Genetics, 2005, 8, 53-59.	0.6	20
458	NIA Long Life Family Study: Objectives, Design, and Heritability of Cross-Sectional and Longitudinal Phenotypes. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2022, 77, 717-727.	3.6	20
459	Association between IGFâ€1 levels ranges and allâ€cause mortality: A metaâ€analysis. Aging Cell, 2022, 21, e13540.	6.7	20
460	Genetic Factors in Seizures: A Population-Based Study of 47,626 US, Norwegian and Danish Twin Pairs. Twin Research and Human Genetics, 2005, 8, 138-147.	0.6	20
461	The Danish Twin Registry: Past and Present. Twin Research and Human Genetics, 2004, 7, 318-335.	1.0	19
462	Is the Natural Twinning Rate Still Declining?. Epidemiology, 2005, 16, 591-592.	2.7	19
463	Discordant MZ Twins With Cleft Lip and Palate: A Model for Identifying Genes in Complex Traits. Twin Research and Human Genetics, 2005, 8, 39-46.	0.6	19
464	UCP3 polymorphisms, hand grip performance and survival at old age: Association analysis in two Danish middle aged and elderly cohorts. Mechanisms of Ageing and Development, 2012, 133, 530-537.	4.6	19
465	The impact of ventilation tubes in otitis media on the risk of cholesteatoma on a national level. International Journal of Pediatric Otorhinolaryngology, 2015, 79, 605-609.	1.0	19
466	The CODATwins Project: The Current Status and Recent Findings of COllaborative Project of Development of Anthropometrical Measures in Twins. Twin Research and Human Genetics, 2019, 22, 800-808.	0.6	19
467	Burden and prevalence of risk factors for severe COVID-19 in the ageing European population – a SHARE-based analysis. Zeitschrift Fur Gesundheitswissenschaften, 2022, 30, 2081-2090.	1.6	19
468	Epigenome-wide association study of leukocyte telomere length. Aging, 2019, 11, 5876-5894.	3.1	19

#	Article	IF	Citations
469	The Danish Twin Register. Danish Medical Bulletin, 1996, 43, 467-70.	0.1	19
470	Application of kinetic polymerase chain reaction and molecular beacon assays to pooled analyses and high-throughput genotyping for candidate genes. Birth Defects Research Part A: Clinical and Molecular Teratology, 2004, 70, 65-74.	1.6	18
471	Haplotype association analysis of human disease traits using genotype data of unrelated individuals. Genetical Research, 2005, 86, 223-231.	0.9	18
472	A longitudinal study of the effect of GSTT1 and GSTM1 gene copy number on survival. Mechanisms of Ageing and Development, 2006, 127, 597-599.	4.6	18
473	Register-based research on twins. Scandinavian Journal of Public Health, 2011, 39, 185-190.	2.3	18
474	Fatigue, General Health, and Ischemic Heart Disease in Older Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2013, 68, 279-285.	3.6	18
475	A Twin Study of Perthes Disease. Pediatrics, 2016, 137, e20153542.	2.1	18
476	Health and function assessments in two adjacent Danish birth cohorts of centenarians: Impact of design and methodology. European Journal of Ageing, 2016, 13, 15-23.	2.8	18
477	Lung function discordance in monozygotic twins and associated differences in blood DNA methylation. Clinical Epigenetics, 2017, 9, 132.	4.1	18
478	Association of lowâ€frequency genetic variants in regulatory regions with nonsyndromic orofacial clefts. American Journal of Medical Genetics, Part A, 2019, 179, 467-474.	1.2	18
479	Evidence of gene–gene interaction in hidradenitis suppurativa: a nationwide registry study of Danish twins. British Journal of Dermatology, 2022, 186, 78-85.	1.5	18
480	Hyponatraemia in Very Old Nonhospitalised People. Drugs and Aging, 2002, 19, 685-693.	2.7	17
481	Commonly Studied Polymorphisms in Inflammatory Cytokine Genes Show Only Minor Effects on Mortality and Related Risk Factors in Nonagenarians. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2010, 65A, 225-235.	3.6	17
482	Autoantibodies to Folate Receptor $\hat{l}_{\pm}$ During Early Pregnancy and Risk of Oral Clefts in Denmark. Pediatric Research, 2010, 67, 274-279.	2.3	17
483	Maternal bereavement in the antenatal period and oral cleft in the offspring. Human Reproduction, 2013, 28, 1092-1099.	0.9	17
484	A novel permutation test for caseâ€only analysis identifies epistatic effects on human longevity in the FOXO gene family. Aging Cell, 2013, 12, 690-694.	6.7	17
485	Musculoskeletal pain and physical functioning in the oldest old. European Journal of Pain, 2014, 18, 522-529.	2.8	17
486	Increasing rate of middle ear ventilation tube insertion in children in denmark. International Journal of Pediatric Otorhinolaryngology, 2014, 78, 1541-1544.	1.0	17

#	Article	IF	CITATIONS
487	Sex Differences in Biological Markers of Health in the Study of Stress, Aging and Health in Russia. PLoS ONE, 2015, 10, e0131691.	2.5	17
488	Candidate gene resequencing to identify rare, pedigree-specific variants influencing healthy aging phenotypes in the long life family study. BMC Geriatrics, 2016, 16, 80.	2.7	17
489	Early-life mortality risks in opposite-sex and same-sex twins: a Danish cohort study of the twin testosterone transfer hypothesis. Annals of Epidemiology, 2017, 27, 115-120.e2.	1.9	17
490	Gene-educational attainment interactions in a multi-ancestry genome-wide meta-analysis identify novel blood pressure loci. Molecular Psychiatry, 2020, 26, 2111-2125.	7.9	17
491	Genetic and environmental influences on urinary incontinence: a Danish population-based twin study of middle-aged and elderly women. Acta Obstetricia Et Gynecologica Scandinavica, 2004, 83, 978-982.	2.8	17
492	Age- and Sex-differences in the Validity of Questionnaire-based Zygosity in Twins. Twin Research and Human Genetics, 2003, 6, 275-278.	1.0	17
493	Differential and shared genetic effects on kidney function between diabetic and non-diabetic individuals. Communications Biology, 2022, 5, .	4.4	17
494	Differential and correlation analyses of microarray gene expression data in the CEPH Utah families. Genomics, 2008, 92, 94-100.	2.9	16
495	Search for Genomic Alterations in Monozygotic Twins Discordant for Cleft Lip and/or Palate. Twin Research and Human Genetics, 2009, 12, 462-468.	0.6	16
496	"Predicting―parental longevity from offspring endophenotypes: Data from the Long Life Family Study (LLFS). Mechanisms of Ageing and Development, 2010, 131, 215-222.	4.6	16
497	Genetic and Environmental Influences on Risk of Death due to Infections Assessed in Danish Twins, 1943–2001. American Journal of Epidemiology, 2010, 171, 1007-1013.	3.4	16
498	Reproductive Patterns among Danish Women with Oral Clefts. Cleft Palate-Craniofacial Journal, 2011, 48, 601-607.	0.9	16
499	A cross-sectional analysis of age and sex patterns in grip strength, tooth loss, near vision and hearing levels in Chinese aged 50–74 years. Archives of Gerontology and Geriatrics, 2012, 54, e213-e220.	3.0	16
500	Risk of Sex-Specific Cancers in Opposite-Sex and Same-Sex Twins in Denmark and Sweden. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 1622-1628.	2.5	16
501	A twin study of the trough plasma steady-state concentration of metformin. Pharmacogenetics and Genomics, 2015, 25, 259-262.	1.5	16
502	Epigenetic signature of preterm birth in adult twins. Clinical Epigenetics, 2018, 10, 87.	4.1	16
503	Deletions and loss-of-function variants in TP63 associated with orofacial clefting. European Journal of Human Genetics, 2019, 27, 1101-1112.	2.8	16
504	Skewness of X-chromosome inactivation increases with age and varies across birth cohorts in elderly Danish women. Scientific Reports, 2021, 11, 4326.	3.3	16

#	Article	IF	CITATIONS
505	Genome-Wide Association Study of Non-syndromic Orofacial Clefts in a Multiethnic Sample of Families and Controls Identifies Novel Regions. Frontiers in Cell and Developmental Biology, 2021, 9, 621482.	3.7	16
506	A Case-Only Approach for Assessing Gene by Sex Interaction in Human Longevity. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2002, 57, B129-B133.	3.6	15
507	Apolipoprotein E Genotype Frequency Patterns in Aged Danes as Revealed by Logistic Regression Models. European Journal of Epidemiology, 2003, 19, 651-656.	5.7	15
508	Dissecting complex phenotypes using the genomics of twins. Functional and Integrative Genomics, 2010, 10, 321-327.	3.5	15
509	Genetic and environmental influence on DNA strand break repair: A twin study. Environmental and Molecular Mutagenesis, 2013, 54, 414-420.	2.2	15
510	Genetic analysis of long-lived families reveals novel variants influencing high density-lipoprotein cholesterol. Frontiers in Genetics, 2014, 5, 159.	2.3	15
511	Perceived age is associated with bone status in women aged 25–93Âyears. Age, 2015, 37, 106.	3.0	15
512	Why did Danish women's life expectancy stagnate? The influence of interwar generations' smoking behaviour. European Journal of Epidemiology, 2016, 31, 1207-1211.	5.7	15
513	Genomeâ€wide interaction studies identify sexâ€specific risk alleles for nonsyndromic orofacial clefts. Genetic Epidemiology, 2018, 42, 664-672.	1.3	15
514	DNA methylation QTL analysis identifies new regulators of human longevity. Human Molecular Genetics, 2020, 29, 1154-1167.	2.9	15
515	Association of fatigue, inflammation, and physical activity on gait speed: the Long Life Family Study. Aging Clinical and Experimental Research, 2022, 34, 367-374.	2.9	15
516	Evaluation of two methods for assessing gene-environment interactions using data from the Danish case-control study of facial clefts. Birth Defects Research Part A: Clinical and Molecular Teratology, 2005, 73, 541-546.	1.6	14
517	Chromosome 22q11 deletion and other chromosome aberrations in cases with cleft palate, congenital heart defects and/or mental disability. A survey based on the Danish Facial Cleft Register. Clinical Genetics, 1996, 50, 116-120.	2.0	14
518	Genetic and Environmental Links Between Cognitive and Physical Functions in Old Age. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2009, 64B, 65-72.	3.9	14
519	Early-life environment influencing susceptibility to cytomegalovirus infection: evidence from the Leiden Longevity Study and the Longitudinal Study of Aging Danish Twins. Epidemiology and Infection, 2012, 140, 835-841.	2.1	14
520	Fatigability in Basic Indoor Mobility in Nonagenarians. Journal of the American Geriatrics Society, 2012, 60, 1279-1285.	2.6	14
521	Familial Atrial Fibrillation Predicts Increased Risk of Mortality. Circulation: Arrhythmia and Electrophysiology, 2013, 6, 10-15.	4.8	14
522	Common Genetic Variants on 6q24 Associated With Exceptional Episodic Memory Performance in the Elderly. JAMA Neurology, 2014, 71, 1514.	9.0	14

#	Article	IF	Citations
523	Is previous hyperthyroidism associated with longâ€ŧerm cognitive dysfunction? A twin study. Clinical Endocrinology, 2014, 80, 290-295.	2.4	14
524	Genome-Wide Association Study and Linkage Analysis of the Healthy Aging Index. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2015, 70, 1003-1008.	3.6	14
525	Cholesteatoma in Danish children – A national study of changes in the incidence rate over 34 years. International Journal of Pediatric Otorhinolaryngology, 2015, 79, 127-130.	1.0	14
526	Genetic Influence on the Peripheral Blood CD4 <sup>+</sup> T-cell Differentiation Status in CMV Infection. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2016, 71, 1537-1543.	3.6	14
527	Gene–Environment Interplay in Physical, Psychological, and Cognitive Domains in Mid to Late Adulthood: Is APOE a Variability Gene?. Behavior Genetics, 2016, 46, 4-19.	2.1	14
528	Genetic interplay between human longevity and metabolic pathways — a largeâ€scale <scp>eQTL</scp> study. Aging Cell, 2017, 16, 716-725.	6.7	14
529	The impact of different spirometric definitions on the prevalence of airway obstruction and their association with respiratory symptoms. ERJ Open Research, 2017, 3, 00110-2017.	2.6	14
530	A Cohort Comparison of Lifespan After Age 100 in Denmark and Sweden: Are Only the Oldest Getting Older?. Demography, 2019, 56, 665-677.	2.5	14
531	Declining cancer incidence at the oldest ages: Hallmark of aging or lower diagnostic activity?. Journal of Geriatric Oncology, 2019, 10, 792-798.	1.0	14
532	Exome-Wide Association Study Identifies <i>FN3KRP</i> and <i>PGP</i> as New Candidate Longevity Genes. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 786-795.	3.6	14
533	Perceived Physical Fatigability Predicts All-Cause Mortality in Older Adults. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2022, 77, 837-841.	3.6	14
534	Isolated Cleft Palate in Danish Multiple Births, 1970-1990. Cleft Palate-Craniofacial Journal, 1993, 30, 469-474.	0.9	13
535	A polymorphic marker in the first intron of the Werner gene associates with cognitive function in aged Danish twins. Experimental Gerontology, 2004, 39, 1101-1107.	2.8	13
536	Cord blood immunoglobulin E in likeâ€sexed monozygotic and dizygotic twins. Clinical Genetics, 1996, 50, 332-338.	2.0	13
537	No Evidence of Genetic Mediation in the Association Between Birthweight and Academic Performance in 2,413 Danish Adolescent Twin Pairs. Twin Research and Human Genetics, 2009, 12, 564-572.	0.6	13
538	Power assessment for genetic association study of human longevity using offspring of long-lived subjects. European Journal of Epidemiology, 2010, 25, 501-506.	5.7	13
539	Lower Marriage and Divorce Rates Among Twins Than Among Singletons in Danish Birth Cohorts 1940–1964. Twin Research and Human Genetics, 2011, 14, 150-157.	0.6	13
540	Commentary: Twins, worms and life course epidemiology. International Journal of Epidemiology, 2012, 41, 1010-1011.	1.9	13

#	Article	IF	Citations
541	Analyzing age-specific genetic effects on human extreme age survival in cohort-based longitudinal studies. European Journal of Human Genetics, 2013, 21, 451-454.	2.8	13
542	Age-moderation of genetic and environmental contributions to cognitive functioning in mid- and late-life for specific cognitive abilities. Intelligence, 2018, 68, 70-81.	3.0	13
543	DNA methylation age and perceived age in elderly Danish twins. Mechanisms of Ageing and Development, 2018, 169, 40-44.	4.6	13
544	DNA methylome profiling of all-cause mortality in comparison with age-associated methylation patterns. Clinical Epigenetics, 2019, 11, 23.	4.1	13
545	Do men avoid seeking medical advice? A register-based analysis of gender-specific changes in primary healthcare use after first hospitalisation at ages 60+ in Denmark. Journal of Epidemiology and Community Health, 2020, 74, jech-2019-213435.	3.7	13
546	Healthy life expectancy by frailty state in Europe from 2004 to 2015: findings from SHARE. European Journal of Public Health, 2021, 31, 554-560.	0.3	13
547	Toll-like receptor 4 methylation grade is linked to depressive symptom severity. Translational Psychiatry, 2021, 11, 371.	4.8	13
548	Diagnosing heart failure in centenarians. Journal of Geriatric Cardiology, 2019, 16, 1-11.	0.2	13
549	Estimating Haplotype Relative Risks on Human Survival in Population-Based Association Studies. Human Heredity, 2005, 59, 88-97.	0.8	12
550	Multivariate modelling of endophenotypes associated with the metabolic syndrome in Chinese twins. Diabetologia, 2010, 53, 2554-2561.	6.3	12
551	Circulating surfactant protein D is associated to mortality in elderly women: A twin study. Immunobiology, 2013, 218, 712-717.	1.9	12
552	Changes in hospitalisation and surgical procedures among the oldest-old: a follow-up study of the entire Danish 1895 and 1905 cohorts from ages 85 to 99 years. Age and Ageing, 2013, 42, 476-481.	1.6	12
553	The Genetic Basis for Cognitive Ability, Memory, and Depression Symptomatology in Middle-Aged and Elderly Chinese Twins. Twin Research and Human Genetics, 2015, 18, 79-85.	0.6	12
554	Gene, environment and cognitive function: a Chinese twin ageing study. Age and Ageing, 2015, 44, 452-457.	1.6	12
555	Association of Aging-Related Endophenotypes With Mortality in 2 Cohort Studies: the Long Life Family Study and the Health, Aging and Body Composition Study. American Journal of Epidemiology, 2015, 182, 926-935.	3.4	12
556	Risk aversion and religious behaviour: Analysis using a sample of Danish twins. Economics and Human Biology, 2017, 26, 21-29.	1.7	12
557	Changes in Drug Use and Polypharmacy After the Age of 90: A Longitudinal Study of the Danish 1905 Cohort. Journal of the American Geriatrics Society, 2017, 65, 160-164.	2.6	12
558	Mechanisms underlying familial aggregation of exceptional health and survival: A threeâ€generation cohort study. Aging Cell, 2020, 19, e13228.	6.7	12

#	Article	IF	CITATIONS
559	Evaluation of the Bidirectional Relations of Perceived Physical Fatigability and Physical Activity on Slower Gait Speed. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 76, e237-e244.	3.6	12
560	Integrative genetic, genomic and transcriptomic analysis of heat shock protein and nuclear hormone receptor gene associations with spontaneous preterm birth. Scientific Reports, 2021, 11, 17115.	3.3	12
561	Human Biodemography: Some challenges and possibilities. Demographic Research, 0, 19, 1575-1586.	3.0	12
562	Fecundability of female twins. Epidemiology, 1998, 9, 189-92.	2.7	12
563	LUNG FUNCTION AS A PREDICTOR OF SURVIVAL IN VERY ELDERLY PEOPLE: THE DANISH 1905 COHORT STUDY. Journal of the American Geriatrics Society, 2008, 56, 2150-2152.	2.6	11
564	Lifetime according to health status among the oldest olds in Denmark. Age and Ageing, 2008, 38, 47-51.	1.6	11
565	Genetic variants in the choline acetyltransferase (ChAT) gene are modestly associated with normal cognitive function in the elderly. Genes, Brain and Behavior, 2011, 10, 876-882.	2.2	11
566	Genome-wide linkage and association scans for pulse pressure in Chinese twins. Hypertension Research, 2012, 35, 1051-1057.	2.7	11
567	Associations between inflammatory markers, candidate polymorphisms and physical performance in older Danish twins. Experimental Gerontology, 2012, 47, 109-115.	2.8	11
568	Change in Depression Symptomatology and Cognitive Function in Twins: A 10-Year Follow-Up Study. Twin Research and Human Genetics, 2016, 19, 104-111.	0.6	11
569	G×E Interaction Influences Trajectories of Hand Grip Strength. Behavior Genetics, 2016, 46, 20-30.	2.1	11
570	Facets of Subjective Health From Early Adulthood to Old Age. Journal of Aging and Health, 2017, 29, 149-171.	1.7	11
571	Hypertelorism and Orofacial Clefting Revisited: An Anthropometric Investigation. Cleft Palate-Craniofacial Journal, 2017, 54, 631-638.	0.9	11
572	The APOE $\hat{l}\mu 4$ allele is associated with a reduction in FEV1/FVC in women: A cross-sectional analysis of the Long Life Family Study. PLoS ONE, 2018, 13, e0206873.	2.5	11
573	Mapping genetic variants for cranial vault shape in humans. PLoS ONE, 2018, 13, e0196148.	2.5	11
574	Heterogeneity of healthy aging: comparing long-lived families across five healthy aging phenotypes of blood pressure, memory, pulmonary function, grip strength, and metabolism. GeroScience, 2019, 41, 383-393.	4.6	11
575	Early ovarian ageing: is a low number of oocytes harvested in young women associated with an earlier and increased risk of age-related diseases?. Human Reproduction, 2020, 35, 2375-2390.	0.9	11
576	Preparing for the future: The changing demographic composition of hospital patients in Denmark between 2013 and 2050. PLoS ONE, 2020, 15, e0238912.	2.5	11

#	Article	IF	CITATIONS
577	Isolated Cleft Palate in Danish Multiple Births, 1970–1990. Cleft Palate-Craniofacial Journal, 1993, 30, 469-474.	0.9	10
578	Occurrence of Cleft Lip and Palate in the Faroe Islands and Greenland from 1950 to 1999. Cleft Palate-Craniofacial Journal, 2003, 40, 426-430.	0.9	10
579	<i>Pro–Con Debate</i> : Pro–con debate: cohort studies vs the randomized clinical trial methodology in pediatric anesthesia. Paediatric Anaesthesia, 2010, 20, 880-894.	1.1	10
580	Skewed X inactivation and survival: a 13-year follow-up study of elderly twins and singletons. European Journal of Human Genetics, 2012, 20, 361-364.	2.8	10
581	Cancer and Longevity-Is There a Trade-off? A Study of Cooccurrence in Danish Twin Pairs Born 1900-1918. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2012, 67A, 489-494.	3.6	10
582	The APP A673T frequency differs between Nordic countries. Neurobiology of Aging, 2015, 36, 2909.e1-2909.e4.	3.1	10
583	Association Between Mortality and Heritability of the Scale of Aging Vigor in Epidemiology. Journal of the American Geriatrics Society, 2016, 64, 1679-1683.	2.6	10
584	Exploring Subclinical Phenotypic Features in Twin Pairs Discordant for Cleft Lip and Palate. Cleft Palate-Craniofacial Journal, 2017, 54, 90-93.	0.9	10
585	Young adult cognitive ability and subsequent major depression in a cohort of 666,804 Danish men. Journal of Affective Disorders, 2018, 235, 162-167.	4.1	10
586	Sex differences in the 1-year risk of dying following all-cause and cause-specific hospital admission after age 50 in comparison with a general and non-hospitalised population: a register-based cohort study of the Danish population. BMJ Open, 2018, 8, e021813.	1.9	10
587	Global expression profiling of cognitive level and decline in middle-aged monozygotic twins. Neurobiology of Aging, 2019, 84, 141-147.	3.1	10
588	Sex differences in health and mortality by income and income changes. Journal of Epidemiology and Community Health, 2020, 74, 225-231.	3.7	10
589	The Intersection of the Genetic Architectures of Orofacial Clefts and Normal Facial Variation. Frontiers in Genetics, 2021, 12, 626403.	2.3	10
590	Differential regulation of the DNA methylome in adults born during the Great Chinese Famine in 1959–1961. Genomics, 2021, 113, 3907-3918.	2.9	10
591	Reproducibility and validity of simple questions to identify urinary incontinence in elderly women. Acta Obstetricia Et Gynecologica Scandinavica, 2004, 83, 969-972.	2.8	10
592	Investigation of the 5q33.3 longevity locus and age-related phenotypes. Aging, 2017, 9, 247-255.	3.1	10
593	Body height in young adult men and risk of dementia later in adult life. ELife, 2020, 9, .	6.0	10
594	The Effect of Losing the Twin and Losing the Partner on Mortality. Twin Research and Human Genetics, 2002, 5, 210-217.	1.0	9

#	Article	IF	CITATIONS
595	Vitamins, Fever and Birth Defectsâ€" Consistent Interaction or Persistent Bias?. Epidemiology, 2002, 13, 620-621.	2.7	9
596	Assessing Genetic Association with Human Survival at Multi-Allelic Loci. Biogerontology, 2004, 5, 89-97.	3.9	9
597	Does the association of education with breast cancer replicate within twin pairs? A register-based study on Danish female twins. British Journal of Cancer, 2011, 104, 520-523.	6.4	9
598	Familial Resemblance in Religiousness in a Secular Society: A Twin Study. Twin Research and Human Genetics, 2013, 16, 544-553.	0.6	9
599	Establishing a Twin Registry in Guinea-Bissau. Twin Research and Human Genetics, 2013, 16, 179-184.	0.6	9
600	Birth Weight and Adult Bone Metabolism Are Unrelated: Results From Birth Weight–Discordant Monozygotic Twins. Journal of Bone and Mineral Research, 2013, 28, 2561-2569.	2.8	9
601	Low tobacco-related cancer incidence in offspring of long-lived siblings: a comparison with Danish national cancer registry data. Annals of Epidemiology, 2015, 25, 569-574.e3.	1.9	9
602	Long-term effects of oral clefts on health care utilization: a sibling comparison. European Journal of Health Economics, 2015, 16, 603-612.	2.8	9
603	No Association between Variation in Longevity Candidate Genes and Aging-related Phenotypes in Oldest-old Danes. Experimental Gerontology, 2016, 78, 57-61.	2.8	9
604	Circulating, Cell-Free Micro-RNA Profiles Reflect Discordant Development of Dementia in Monozygotic Twins. Journal of Alzheimer's Disease, 2018, 63, 591-601.	2.6	9
605	Circulating microRNAs disclose biology of normal cognitive function in healthy elderly people – a discovery twin study. European Journal of Human Genetics, 2018, 26, 1378-1387.	2.8	9
606	Epigenome-wide exploratory study of monozygotic twins suggests differentially methylated regions to associate with hand grip strength. Biogerontology, 2019, 20, 627-647.	3.9	9
607	Advanced Parental Age at Conception and Sex Affects Mitochondrial DNA Copy Number in Human and Fruit Flies. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 1853-1860.	3.6	9
608	Heritability of subfertility among Danish twins. Fertility and Sterility, 2020, 114, 618-627.	1.0	9
609	Gene discovery for high-density lipoprotein cholesterol level change over time in prospective family studies. Atherosclerosis, 2020, 297, 102-110.	0.8	9
610	Stratification in health and survival after age 100: evidence from Danish centenarians. BMC Geriatrics, 2021, 21, 406.	2.7	9
611	Genetic Influences on Fertility Behavior: Findings From a Danish Twin Study, 1910–1923. , 2000, , 67-84.		9
612	Cognitive Functioning After Surgery in Middle-aged and Elderly Danish Twins. Journal of Neurosurgical Anesthesiology, 2016, 28, 275-275.	1.2	9

#	Article	IF	Citations
613	The Fertility Pattern of Twins and the General Population Compared: Evidence from Danish Cohorts 1945-64. Demographic Research, 0, 6, 383-408.	3.0	9
614	Evaluation of family history data for Danish twins with nonsyndromic cleft lip with or without cleft palate., 1997, 72, 120-121.		8
615	Correlation of scrotal temperature in twins: Brief Communication. Human Reproduction, 2002, 17, 1837-1838.	0.9	8
616	Health-Related Phenotypes and Longevity in Danish Twins. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2009, 64A, 1-8.	3.6	8
617	Leukocyte telomere length is inversely correlated with plasma Von Willebrand factor. Thrombosis Research, 2010, 125, e339-e342.	1.7	8
618	Hierarchical linear modeling of longitudinal pedigree data for genetic association analysis. BMC Proceedings, 2014, 8, S82.	1.6	8
619	Mitochondrial DNA Copy Number in Sleep Duration Discordant Monozygotic Twins. Sleep, 2015, 38, 1655-1658.	1.1	8
620	Is the adiposityâ€associated <scp><i>FTO</i></scp> gene variant related to allâ€cause mortality independent of adiposity? Metaâ€analysis of data from 169,551 <scp>C</scp> aucasian adults. Obesity Reviews, 2015, 16, 327-340.	6.5	8
621	Early Discontinuation of Metformin in Individuals Treated with Inhibitors of Transporters of Metformin. Basic and Clinical Pharmacology and Toxicology, 2016, 118, 487-495.	2.5	8
622	Polymorphisms in NR5A2, gene encoding liver receptor homolog-1 are associated with preterm birth. Pediatric Research, 2016, 79, 776-780.	2.3	8
623	Does physical activity moderate the relationship between depression symptomatology and low back pain? Cohort and co-twin control analyses nested in the longitudinal study of aging Danish twins (LSADT). European Spine Journal, 2016, 25, 1226-1233.	2.2	8
624	Family aggregation of cardiovascular disease mortality: a register-based prospective study of pooled Nordic twin cohorts. International Journal of Epidemiology, 2017, 46, 1223-1229.	1.9	8
625	Interaction between smoking and body mass index and risk of oral clefts. Annals of Epidemiology, 2017, 27, 103-107.e2.	1.9	8
626	Does the sex of one's co-twin affect height and BMI in adulthood? A study of dizygotic adult twins from 31 cohorts. Biology of Sex Differences, 2017, 8, 14.	4.1	8
627	Myeloproliferative Neoplasms in Danish Twins. Acta Haematologica, 2018, 139, 195-198.	1.4	8
628	Sources of Stability in Social and Economic Ideological Orientations: Cohort, Context, and Construct Effects. International Journal of Public Opinion Research, 2020, 32, 711-730.	1.3	8
629	Genetics of physiological dysregulation: findings from the long life family study using joint models. Aging, 2020, 12, 5920-5947.	3.1	8
630	Molecular markers of DNA repair and brain metabolism correlate with cognition in centenarians. GeroScience, 2022, 44, 103-125.	4.6	8

#	Article	IF	Citations
631	Integrative analysis of clinical and epigenetic biomarkers of mortality. Aging Cell, 2022, 21, e13608.	6.7	8
632	Title is missing!. Epidemiology, 2003, 14, 328-332.	2.7	7
633	Shorter Adult Stature Increases the Impact of Risk Factors for Cognitive Impairment: A Comparison of Two Nordic Twin Cohorts. Twin Research and Human Genetics, 2011, 14, 544-552.	0.6	7
634	Risk of Metabolic Syndrome and Diabetes Among Young Twins and Singletons in Guinea-Bissau. Diabetes Care, 2013, 36, 3549-3556.	8.6	7
635	Indoor mobility-related fatigue and muscle strength in nonagenarians: a prospective longitudinal study. Aging Clinical and Experimental Research, 2014, 26, 39-46.	2.9	7
636	Prevalence of impaired glucose tolerance and other types of dysglycaemia among young twins and singletons in Guinea-Bissau. BMC Endocrine Disorders, 2016, 16, 46.	2.2	7
637	Gender Differences in Marital Status Moderation of Genetic and Environmental Influences on Subjective Health. Behavior Genetics, 2016, 46, 114-123.	2.1	7
638	Healthy ageing, the genome and the environment. Nature Reviews Endocrinology, 2016, 12, 378-380.	9.6	7
639	Testing the face shape hypothesis in twins discordant for nonsyndromic orofacial clefting. American Journal of Medical Genetics, Part A, 2017, 173, 2886-2892.	1.2	7
640	Drug use among complete responders, partial responders and non-responders in a longitudinal survey of nonagenarians: analysis of prescription register data. Pharmacoepidemiology and Drug Safety, 2017, 26, 152-161.	1.9	7
641	A bidirectional association between cognitive ability in young adulthood and epilepsy: a population-based cohort study. International Journal of Epidemiology, 2018, 47, 1151-1158.	1.9	7
642	The association between depressive mood and ischemic heart disease: a twin study. Acta Psychiatrica Scandinavica, 2019, 140, 265-274.	4.5	7
643	A novel healthy metabolic phenotype developed among a cohort of families enriched for longevity. Metabolism: Clinical and Experimental, 2019, 94, 28-38.	3.4	7
644	Lifespans of Twins: Does Zygosity Matter?. Genes, 2019, 10, 166.	2.4	7
645	Longitudinal Twin Study of Subjective Health: Differences in Genetic and Environmental Components of Variance Across Age and Sex. Journals of Gerontology - Series B Psychological Sciences and Social Sciences, 2020, 75, 1-10.	3.9	7
646	Composite Measure of Physiological Dysregulation as a Predictor of Mortality: The Long Life Family Study. Frontiers in Public Health, 2020, 8, 56.	2.7	7
647	Novel DNA methylation marker discovery by assumptionâ€free genomeâ€wide association analysis of cognitive function in twins. Aging Cell, 2021, 20, e13293.	6.7	7
648	Gender differences in time to first hospital admission at age 60 in Denmark, 1995–2014. European Journal of Ageing, 2021, 18, 443-451.	2.8	7

#	Article	IF	Citations
649	Genetic variation in estrogen receptor, C-reactive protein and fibrinogen does not predict the plasma levels of inflammation markers after longterm hormone replacement therapy. Thrombosis and Haemostasis, 2007, 97, 234-239.	3.4	7
650	Multidisciplinary Approaches in Genetic Studies of Human Aging and Longevity. Current Genomics, 2004, 5, 409-416.	1.6	7
651	The X chromosome and the female survival advantage: an example of the intersection between genetics, epidemiology and demography. Annals of the New York Academy of Sciences, 2001, 954, 175-83.	3.8	7
652	Relationship of Maternal Body Mass Index and Height to Twinning. Obstetrics and Gynecology, 2005, 106, 411.	2.4	6
653	Twins with implanted pacemakers: Is there an increased mortality risk for the co-twin? A follow-up study based on the Danish Twin Registry and the Danish Pacemaker Register. Europace, 2005, 7, 598-603.	1.7	6
654	Coffee and Smoking as Risk Factors of Twin Pregnancies: The Danish National Birth Cohort. Twin Research and Human Genetics, 2007, 10, 597-603.	0.6	6
655	Candidate region linkage analysis in twins discordant or concordant for depression symptomatology. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics, 2009, 150B, 581-584.	1.7	6
656	A Growth Curve Model with Fractional Polynomials for Analysing Incomplete Time-Course Data in Microarray Gene Expression Studies. Advances in Bioinformatics, 2011, 2011, 1-6.	5.7	6
657	Highâ€Resolution Genomeâ€Wide Linkage Mapping Identifies Susceptibility Loci for BMI in the Chinese Population. Obesity, 2012, 20, 830-833.	3.0	6
658	Regulation of the Pituitary-Thyroid Axis in Adulthood Is Not Related to Birth Weight: Evidence from Extremely Birth Weight–Discordant Monozygotic Danish Twin Pairs. Thyroid, 2013, 23, 785-790.	4.5	6
659	Infant twin mortality and hospitalisations after the perinatal period – a prospective cohort study from Guineaâ€Bissau. Tropical Medicine and International Health, 2014, 19, 1477-1487.	2.3	6
660	Genomewide Association Scan of a Mortality Associated Endophenotype for a Long and Healthy Life in the Long Life Family Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2017, 72, 1411-1416.	3.6	6
661	Handling blood cell composition in epigenetic studies on ageing. International Journal of Epidemiology, 2017, 46, 1717-1718.	1.9	6
662	A novel healthy blood pressure phenotype in the Long Life Family Study. Journal of Hypertension, 2018, 36, 43-53.	0.5	6
663	Circulating Procollagen Type III N-Terminal Peptide and Physical Function in Adults from the Long Life Family Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 1273-1279.	3.6	6
664	Leukocyte Telomere Length Is Unrelated to Cognitive Performance Among Non-Demented and Demented Persons: An Examination of Long Life Family Study Participants. Journal of the International Neuropsychological Society, 2020, 26, 906-917.	1.8	6
665	Genetic and environmental determinants of O6-methylguanine DNA-methyltransferase (MGMT) gene methylation: a 10-year longitudinal study of Danish twins. Clinical Epigenetics, 2021, 13, 35.	4.1	6
666	Genetic meta-analysis of twin birth weight shows high genetic correlation with singleton birth weight. Human Molecular Genetics, 2021, 30, 1894-1905.	2.9	6

#	Article	IF	Citations
667	Global Gene Expression Profiling and Transcription Factor Network Analysis of Cognitive Aging in Monozygotic Twins. Frontiers in Genetics, 2021, 12, 675587.	2.3	6
668	Academic achievement in twins. BMJ: British Medical Journal, 2008, 337, a651-a651.	2.3	6
669	Longevity Studies in GenomEUtwin. Twin Research and Human Genetics, 2003, 6, 448-454.	1.0	6
670	Physical robustness and resilience among long-lived female siblings: a comparison with sporadic long-livers. Aging, 2020, 12, 15157-15168.	3.1	6
671	Danish cohort of monozygotic inflammatory bowel disease twins: Clinical characteristics and inflammatory activity. World Journal of Gastroenterology, 2016, 22, 5050.	3.3	6
672	The genetic component of discrete disability traits: an analysis using liability models with age-dependent thresholds. Behavior Genetics, 1998, 28, 207-214.	2.1	5
673	The Effect of Losing the Twin and Losing the Partner on Mortality. Twin Research and Human Genetics, 2002, 5, 210-217.	1.0	5
674	Possible Associations between Successful Aging and Polymorphic Markers in the Werner Gene Region. Annals of the New York Academy of Sciences, 2006, 1067, 309-310.	3.8	5
675	Age Trajectory of High Cognitive Functioning Among the Oldest Old. Annual Review of Gerontology and Geriatrics, 2013, 33, 35-48.	0.5	5
676	Association of Leukocyte Telomere Length with Fatigue in Nondisabled Older Adults. Journal of Aging Research, 2014, 2014, 1-8.	0.9	5
677	Somatically acquired structural genetic differences: a longitudinal study of elderly Danish twins. European Journal of Human Genetics, 2016, 24, 1506-1510.	2.8	5
678	No impact of surgery on cognitive function: a longitudinal study of middle-aged Danish twins. Annals of Epidemiology, 2018, 28, 95-101.e1.	1.9	5
679	Resting heart rate and mortality in the very old. Scandinavian Journal of Clinical and Laboratory Investigation, 2019, 79, 566-571.	1.2	5
680	Is Who you Ask Important? Concordance Between Survey and Registry Data on Medication Use Among Self- and Proxy-Respondents in the Longitudinal Study of Aging Danish Twins and the Danish 1905-Cohort Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2019, 74, 742-747.	3.6	5
681	Prevalence, Incidence, and Risk Factors for Overall, Physical, and Cognitive Independence Among Those From Exceptionally Long-Lived Families: The Long Life Family Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 899-905.	3.6	5
682	Parallel Progress in Perceived Age and Life Expectancy. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 333-339.	3.6	5
683	Apolipoprotein E $\hat{l}\mu 4$ and cognitive function after surgery in middle-aged and elderly Danish twins. European Journal of Anaesthesiology, 2020, 37, 984-991.	1.7	5
684	Rethinking morbidity compression. European Journal of Epidemiology, 2020, 35, 381-388.	5.7	5

#	Article	IF	CITATIONS
685	A Genome-Wide Integrative Association Study of DNA Methylation and Gene Expression Data and Later Life Cognitive Functioning in Monozygotic Twins. Frontiers in Neuroscience, 2020, 14, 233.	2.8	5
686	The Cross-Sectional Study. Springer Series on Epidemiology and Public Health, 2010, , 79-79.	0.5	5
687	The relationship between subjective well-being and mortality within discordant twin pairs from two independent samples Psychology and Aging, 2018, 33, 439-447.	1.6	5
688	Is the age difference between partners related to women's earnings?. Demographic Research, 0, 41, 425-460.	3.0	5
689	The secular trend of intelligence test scores: The Danish experience for young men born between 1940 and 2000. PLoS ONE, 2021, 16, e0261117.	2.5	5
690	Haplotype Effects on Human Survival: Logistic Regression Models Applied to Unphased Genotype Data. Annals of Human Genetics, 2005, 69, 168-175.	0.8	4
691	Twins and Their Health Cost: Consequences of Multiple Births on Parental Health and Mortality in Denmark and England and Wales. Twin Research and Human Genetics, 2006, 9, 444-449.	0.6	4
692	AKT1 fails to replicate as a longevity-associated gene in Danish and German nonagenarians and centenarians. European Journal of Human Genetics, 2013, 21, 574-577.	2.8	4
693	The Influence of Clinical Experience and Photographic Presentation on Age Assessment of Women. Gerontology, 2016, 62, 191-199.	2.8	4
694	School performance in cholesteatoma-operated children in Denmark: a nationwide population-based register-study. Acta Oto-Laryngologica, 2016, 136, 663-668.	0.9	4
695	Twin–singleton early-life survival in sub-Saharan Africa. The Lancet Global Health, 2017, 5, e636-e637.	6.3	4
696	Comparison of Late Mortality Among Twins Versus Singletons With Congenital Heart Defects. American Journal of Cardiology, 2017, 119, 1680-1686.	1.6	4
697	Stem Cell Divisions Per Se Do Not Cause Cancer. Epidemiology, 2017, 28, e35-e37.	2.7	4
698	Heritability of the Number of Teeth in Middle-Aged and Older Danish Twins. Journal of Dental Research, 2017, 96, 1513-1517.	5.2	4
699	Soft tissue nasal asymmetry as an indicator of orofacial cleft predisposition. American Journal of Medical Genetics, Part A, 2018, 176, 1296-1303.	1.2	4
700	Resting Heart Rate Is Not Associated with Cognitive Function. Neuroepidemiology, 2018, 50, 160-167.	2.3	4
701	The Guinea-Bissau Twin Registry Update: A Platform for Studying Twin Mortality and Metabolic Disease. Twin Research and Human Genetics, 2019, 22, 554-560.	0.6	4
702	The AgeGuess database, an open online resource on chronological and perceived ages of people aged 5–100. Scientific Data, 2019, 6, 246.	5.3	4

#	Article	IF	Citations
703	Gene–Lifestyle Interactions in Longevity. , 2019, , 91-109.		4
704	Traumatic brain injury and risk of dementia at different levels of cognitive ability and education. European Journal of Neurology, 2020, 27, 399-405.	<b>3.</b> 3	4
705	The familial and genetic contribution to the association between depression and cardiovascular disease: a twin cohort study. Molecular Psychiatry, 2021, 26, 4245-4253.	7.9	4
706	Differential long noncoding RNA profiling of BMI in twins. Epigenomics, 2020, 12, 1531-1541.	2.1	4
707	The twin representativeness assumption. Neuroscience and Biobehavioral Reviews, 2020, 112, 374-375.	6.1	4
708	Are Advances in Survival Among the Oldest Old Seen Across the Spectrum of Health and Functioning?. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 2354-2360.	3 <b>.</b> 6	4
709	Impaired fecundity as a marker of health and survival: a Danish twin cohort study. Human Reproduction, 2021, 36, 2309-2320.	0.9	4
710	Improved cardiovascular profile in Danish centenarians? A comparative study of two birth cohorts born 20Âyears apart. European Geriatric Medicine, 2022, , 1.	2.8	4
711	Genomeâ€wide association study of multiethnic nonsyndromic orofacial cleft families identifies novel loci specific to family and phenotypic subtypes. Genetic Epidemiology, 2022, , .	1.3	4
712	Genetic contribution to the etiology of Achilles tendon rupture. A Danish nationwide register study of twins. Foot and Ankle Surgery, 2022, , .	1.7	4
713	A tooth per child?. Lancet, The, 1998, 352, 1387.	13.7	3
714	Occurrence of Cleft Lip and Palate in the Faroe Islands and Greenland From 1950 to 1999. Cleft Palate-Craniofacial Journal, 2003, 40, 426-430.	0.9	3
715	Stroke Research in GenomEUtwin. Twin Research and Human Genetics, 2003, 6, 442-447.	1.0	3
716	Are familial factors underlying the association between socioeconomic position and prescription medicine? A register-based study on Danish twins. BMJ Open, 2013, 3, e003292.	1.9	3
717	Intensive care units and the oldestâ€old: are we doing good, too little, or too much?. Acta Anaesthesiologica Scandinavica, 2013, 57, 681-683.	1.6	3
718	Differences in Religiousness in Opposite-Sex and Same-Sex Twins in a Secular Society. Twin Research and Human Genetics, 2016, 19, 35-46.	0.6	3
719	Mitral valve regurgitation in twins: Concordance and survival. American Heart Journal, 2016, 177, 51-57.	2.7	3
720	Chromosomal Aberrations in Monozygotic and Dizygotic Twins Versus Singletons in Denmark During 1968–2009. Twin Research and Human Genetics, 2017, 20, 216-225.	0.6	3

#	Article	IF	CITATIONS
721	Risk of epilepsy in opposite-sex and same-sex twins: a twin cohort study. Biology of Sex Differences, 2018, 9, 21.	4.1	3
722	Familial risk and heritability of ischemic heart disease and stroke in Danish twins. Scandinavian Journal of Public Health, 2022, 50, 199-204.	2.3	3
723	Age-specific cancer rates: a bird's-eye view on progress. Annals of Epidemiology, 2020, 48, 51-54.e1.	1.9	3
724	Is Religiousness Associated with Better Lifestyle and Health Among Danes? Findings from SHARE. Journal of Religion and Health, 2022, 61, 1621-1640.	1.7	3
725	Weighted Gene Coregulation Network Analysis of Promoter DNA Methylation on All-Cause Mortality in Old-Aged Birth Cohorts Finds Modules of High-Risk Associated Biomarkers. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2020, 75, 2249-2257.	3.6	3
726	Characteristics of Danish Centenarians' Religious Beliefs: A Nationwide Population-Based Study. Journal of Religion and Health, 2021, 60, 2007-2023.	1.7	3
727	Heterogeneity of the Predictive Polygenic Risk Scores for Coronary Heart Disease Age-at-Onset in Three Different Coronary Heart Disease Family-Based Ascertainments. Circulation Genomic and Precision Medicine, 2021, 14, e003201.	3.6	3
728	Differential lncRNA expression profiling of cognitive function in middle and old aged monozygotic twins using generalized association analysis. Journal of Psychiatric Research, 2021, 140, 197-204.	3.1	3
729	Evolutionary Algorithm for Feature Subset Selection in Predicting Tumor Outcomes Using Microarray Data., 2008,, 426-433.		3
730	Cognitive Impairment and Survival at Older Ages. , 2003, , 131-144.		3
731	The influence of familial factors on the intelligence-mortality association – A twin approach. Intelligence, 2017, 64, 60-66.	3.0	3
732	Generalized correlation coefficient for genome-wide association analysis of cognitive ability in twins. Aging, 2020, 12, 22457-22494.	3.1	3
733	Genome-wide Interaction Study Implicates VGLL2 and Alcohol Exposure and PRL and Smoking in Orofacial Cleft Risk. Frontiers in Cell and Developmental Biology, 2022, 10, 621261.	3.7	3
734	Alzheimer's disease in twins. Lancet, The, 1996, 347, 976.	13.7	3
735	Development in life expectancy with good and poor cognitive function in the elderly European Population from 2004-05 to 2015. European Journal of Epidemiology, 2022, 37, 495-502.	5 <b>.</b> 7	3
736	Analysis of Functional Abilities for Elderly Danish Twins Using GEE Models. Twin Research and Human Genetics, 2002, 5, 289-293.	1.0	2
737	Retrospective analysis of main and interaction effects in genetic association studies of human complex traits. BMC Genetics, 2007, 8, 70.	2.7	2
738	Biogenetic Mechanisms Predisposing to Complex Phenotypes in Parents May Function Differently in Their Children. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2013, 68, 760-768.	3.6	2

#	Article	IF	CITATIONS
739	Ethnic Variation in Oral Cleft Occurrence in Denmark 1981–2002. Cleft Palate-Craniofacial Journal, 2014, 51, 677-685.	0.9	2
740	Use of Psychotropic Medications and Visits to Psychiatrists and Psychologists among Individuals with Nonsyndromic Oral Clefts: A Populationâ€Based Cohort Study. Birth Defects Research, 2017, 109, 824-835.	1.5	2
741	The oldest-old in China – Authors' reply. Lancet, The, 2017, 390, 847.	13.7	2
742	Gender differences in the use of anti-infective medications before and after widowhood: a register-based study. Journal of Epidemiology and Community Health, 2018, 72, 526-531.	3.7	2
743	Familial risk and heritability of depression by age at first diagnosis in Danish twins. Acta Psychiatrica Scandinavica, 2020, 142, 446-455.	4.5	2
744	Use of prescription medication in the last years of life: a population-based comparison of two oldest old Danish birth cohorts born 10Âyears apart. Age and Ageing, 2020, 49, 1105-1109.	1.6	2
745	The Moderating Influence of School Achievement on Intelligence in Young Adulthood. Behavior Genetics, 2021, 51, 45-57.	2.1	2
746	Genetic Influence on the Peripheral Differentiation Signature of $V\hat{l}^2 + \hat{l}^3\hat{l}^2$ and CD4+ $\hat{l}^2 + \hat{l}^2 + \hat$	4.1	2
747	Genetic association analysis of the cardiovascular biomarker: N-terminal fragment of pro-B-type natriuretic peptide (NT-proBNP). PLoS ONE, 2021, 16, e0248726.	2.5	2
748	Association of Body Mass Index With All-Cause Mortality in Acutely Hospitalized Older Patients. Journal of the American Medical Directors Association, 2022, 23, 507-513.e1.	2.5	2
749	Age patterns of intraâ€pair DNA methylation discordance in twins: Sex difference in epigenomic instability and implication on survival. Aging Cell, 2021, 20, e13460.	6.7	2
750	Regulation of the Pituitary-Thyroid Axis in Adulthood is Not Related to Birth Weight. Evidence From Extremely Birth Weight Discordant Monozygotic Danish Twin Pairs. Thyroid, 0, , 120814054902005.	4.5	2
751	Risk of suicide in twins: Authors' reply. BMJ: British Medical Journal, 2003, 327, 1169-1169.	2.3	2
752	X-linked genetic factors regulate hematopoietic stem-cell kinetics in females. Blood, 2000, 95, 2449-2451.	1.4	2
753	A Population-Based Study of Cholesterol Measurements in the Oldest Old. Current Aging Science, 2015, 8, 282-287.	1.2	2
754	Early ovarian ageing may be an early and useful marker of later health issues. Human Reproduction, 2021, 36, 521-522.	0.9	2
755	Prenatal exposure to famine and health in later life. Lancet, The, 1998, 351, 1361.	13.7	1
756	Behavior Genetic Modeling of Human Fertility: Findings from a Contemporary Danish Twin Study. Demography, 2001, 38, 29.	2.5	1

#	Article	IF	Citations
757	Smoking Habits, Nicotine Use, and Congenital Malformations. Obstetrics and Gynecology, 2006, 107, 1168.	2.4	1
758	A Combinatory Approach for Selecting Prognostic Genes in Microarray Studies of Tumour Survivals. Advances in Bioinformatics, 2009, 2009, $1$ -7.	5.7	1
759	Cohort Differences in Mortality and Morbidity. British Actuarial Journal, 2009, 15, 65-71.	0.2	1
760	Ageing and health – Authors' reply. Lancet, The, 2010, 375, 26-27.	13.7	1
761	P1-465 Education and cardiovascular disease incidence in Danish men and women. A discordant twin pair design. Journal of Epidemiology and Community Health, 2011, 65, A195-A196.	3.7	1
762	Power Estimation for Gene-Longevity Association Analysis Using Concordant Twins. Genetics Research International, 2014, 2014, 1-8.	2.0	1
763	A Twin study of the trough plasma steady state concentration of Metformin. Clinical Therapeutics, 2015, 37, e116-e117.	2.5	1
764	Intrapair Comparison of Life-Course Appetite and Physical Activity in Elderly Danish Twins: Reliability and Association With Subsequent Survival. Twin Research and Human Genetics, 2016, 19, 447-455.	0.6	1
765	75: Whole exome sequencing identifies rare variants implicated in preterm birth. American Journal of Obstetrics and Gynecology, 2016, 214, S55.	1.3	1
766	Reply to Delanghe et al.: Iron status is not likely to play a key role in the gender survival gap under extreme conditions. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E4150-E4150.	7.1	1
767	Cohort Differences in the Associations of Selected Candidate Genes With Risk of All-Cause Mortality at Advanced Ages. American Journal of Epidemiology, 2020, 189, 708-716.	3.4	1
768	Genome-wide association analysis of cognitive function in Danish long-lived individuals. Mechanisms of Ageing and Development, 2021, 195, 111463.	4.6	1
769	Impact of Cytomegalovirus Infection and Genetic Background on the Frequencies of Peripheral Blood Suppressor Cells in Human Twins. Pathogens, 2021, 10, 963.	2.8	1
770	Educational attainment and trajectories of cognitive decline during four decadesâ€"The Glostrup 1914 cohort. PLoS ONE, 2021, 16, e0255449.	2.5	1
771	Pleiotropic effects between cardiovascular disease risk factors and measures of cognitive and physical function in long-lived adults. Scientific Reports, 2021, 11, 17980.	3.3	1
772	Tipping Points – Do the Prognostic Values of Multimorbidity and Functional Status Vary with Age?. Clinical Epidemiology, 2021, Volume 13, 853-857.	3.0	1
773	Early Life Events and Later Life Health: Twin and Famine Studies. Demographic Research Monographs, 2019, , 311-317.	0.1	1
774	Causes of Diseases. Springer Series on Epidemiology and Public Health, 2010, , 23-28.	0.5	1

#	Article	IF	Citations
775	Genetic Factors and Adult Mortality. International Handbooks of Population, 2011, , 399-410.	0.5	1
776	Twins in Guinea-Bissau have a â€~thin-fat' body composition compared to singletons. Journal of Developmental Origins of Health and Disease, 2022, 13, 787-793.	1.4	1
777	Low Risk for Developing Diabetes Among the Offspring of Individuals With Exceptional Longevity and Their Spouses. Frontiers in Clinical Diabetes and Healthcare, 2022, 3, .	0.8	1
778	Twins and Their Health Cost: Consequences of Multiple Births on Parental Health and Mortality in Denmark and England and Wales. Twin Research and Human Genetics, 2006, 9, 444-449.	0.6	1
779	Session 3 - Labour and Delivery. Journal of Obstetrics and Gynaecology, 1999, 19, S49-S55.	0.9	0
780	Effects of anaesthetic drugs on the developing brain in children less than 1 year of age: an epidemiological study. Paediatric Anaesthesia, 2009, 19, 720-720.	1.1	0
781	288 Familial Aggregation and Heritability of Pyloric Stenosis. Pediatric Research, 2010, 68, 148-148.	2.3	0
782	1308 PREVALENCE AND CONCORDANCE RATES FOR UROLITHIASIS: A STUDY OF MONOZYGOTIC AND DIZYGOTIC MALE AND FEMALE DANISH TWINS. Journal of Urology, 2010, 183, .	0.4	0
783	Genetics Play a Role in Diverticular Disease: Results From the Danish Twin Registry. Gastroenterology, 2011, 140, S-90.	1.3	0
784	Authors' Response to Kaufman and Muntaner. International Journal of Epidemiology, 2016, 45, 578-579.	1.9	0
785	Skin Aging and Health. , 2017, , 551-562.		0
786	LEFT VENTRICULAR FUNCTION IN CENTENARIANS: FINDINGS FROM THE DANISH 1915-WEST BIRTH COHORT STUDY. Innovation in Aging, 2017, 1, 1221-1221.	0.1	0
787	HERITABILITY AND PREVALENCE OF PERCEIVED PHYSICAL FATIGABILITY IN THE LONG LIFE FAMILY STUDY. Innovation in Aging, 2018, 2, 199-199.	0.1	0
788	LONGITUDINAL CHANGES IN PULMONARY FUNCTION ELUCIDATE GENES ASSOCIATED WITH AGE-RELATED PULMONARY DECLINE IN LLFS. Innovation in Aging, 2018, 2, 405-405.	0.1	0
789	MORBIDITY AND MORTALITY IN CHILDREN AND GRANDCHILDREN OF LONG-LIVED SIBLINGS. Innovation in Aging, 2018, 2, 405-406.	0.1	0
790	P62â€Sex differences in primary health care use before and after hospital admission for acute and chronic conditions. A register-based cohort study of the danish population aged 60+., 2018, , .		0
791	GENOME-WIDE ASSOCIATION STUDY OF A HEALTHY METABOLIC PHENOTYPE IN THE LONG LIFE FAMILY STUDY. Innovation in Aging, 2018, 2, 272-272.	0.1	0
792	GENETICS OF CUMULATIVE MEASURE OF PHYSIOLOGICAL DYSREGULATION: EVIDENCE FROM LONG LIFE FAMILY STUDY. Innovation in Aging, 2018, 2, 405-405.	0.1	0

#	Article	IF	Citations
793	Irving I. Gottesman's Collaboration in Psychiatric Genetics Research in Denmark. Twin Research and Human Genetics, 2018, 21, 322-323.	0.6	O
794	Monozygotic twin differences in perceived age. , 2020, , 306-318.		0
795	Author response: Use of $\hat{l}^2$ 2-adrenoreceptor agonist and antagonist drugs and risk of Parkinson disease. Neurology, 2020, 94, 899-899.	1.1	0
796	Differential Regulation of the DNA Methylome in Adults Born During the Great Chinese Famine in 1959-1961. SSRN Electronic Journal, 0, , .	0.4	0
797	Intrauterine testosterone exposure and depression risk in opposite-sex and same-sex twins, a Danish register study. Psychological Medicine, 2021, , 1-6.	4.5	0
798	Identification of a Novel Locus for Gait Speed Decline With Aging: The Long Life Family Study. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, e307-e313.	3.6	0
799	Physical resilience after a diagnosis of cardiovascular disease among offspring of long-lived siblings. European Journal of Ageing, $0$ , $1$ .	2.8	0
800	Measures of Disease Occurrence. Springer Series on Epidemiology and Public Health, 2010, , 3-13.	0.5	0
801	Age Standardization. Springer Series on Epidemiology and Public Health, 2010, , 19-21.	0.5	0
802	P Values. Springer Series on Epidemiology and Public Health, 2010, , 151-153.	0.5	0
803	Sources of Error in Public Health Epidemiology. Springer Series on Epidemiology and Public Health, 2010, , 129-134.	0.5	0
804	Descriptive Epidemiology in Public Health. Springer Series on Epidemiology and Public Health, 2010, , 29-35.	0.5	0
805	Making Inference and Making Decisions. Springer Series on Epidemiology and Public Health, 2010, , 123-127.	0.5	0
806	Confounding. Springer Series on Epidemiology and Public Health, 2010, , 107-111.	0.5	0
807	Design Options. Springer Series on Epidemiology and Public Health, 2010, , 51-57.	0.5	0
808	Analytical Epidemiology in Genetic Epidemiology. Springer Series on Epidemiology and Public Health, 2010, , 89-94.	0.5	0
809	Selection Bias. Springer Series on Epidemiology and Public Health, 2010, , 119-122.	0.5	0
810	Sources of Error in Genetic Epidemiology. Springer Series on Epidemiology and Public Health, 2010, , 135-137.	0.5	0

#	Article	IF	CITATIONS
811	Descriptive Epidemiology in Clinical Epidemiology. Springer Series on Epidemiology and Public Health, 2010, , 43-47.	0.5	O
812	Estimates of Associations. Springer Series on Epidemiology and Public Health, 2010, , 15-17.	0.5	0
813	Calculating Confidence Intervals. Springer Series on Epidemiology and Public Health, 2010, , 155-156.	0.5	O
814	Analytical Epidemiology in Public Health. Springer Series on Epidemiology and Public Health, 2010, , 85-87.	0.5	0
815	Skin Aging and Health. , 2015, , 1-12.		O
816	Lung function discordance in monozygotic twins and associated differences in blood DNA methylation. , 2017, , .		0
817	Danish Centenarians Studies. , 2019, , 1-8.		0
818	Global Gene Expression Profiling of Body-Mass Index in Middle-Aged Danish Twins. , 2020, , 1-8.		0
819	Haplotype Effects on Human Survival: Logistic Regression Models Applied to Unphased Genotype Data. Annals of Human Genetics, 2005, 69, 168-175.	0.8	0
820	Danish Centenarians Studies. , 2021, , 1295-1302.		0
821	Impaired Fecundity as a Marker of Health and Survival: A Danish Twin Cohort Study. Obstetrical and Gynecological Survey, 2021, 76, 677-678.	0.4	O
822	Association of Leukocyte Telomere Length With Perceived Physical Fatigability. Innovation in Aging, 2021, 5, 206-206.	0.1	0
823	Metabolomic Profile Differences Between Demented and Non-Demented APOE4 Carriers in the Long Life Family Study. Innovation in Aging, 2021, 5, 581-581.	0.1	0
824	Linkage Guided Sequence Analysis Revealed a Novel Gene PKD1L2 for Adiponectin: The Long Life Family Study (LLFS). Innovation in Aging, 2021, 5, 580-580.	0.1	0
825	Novel Positional and Biological Candidate Gene for Grip Strength in Older Adults: The Long Life Family Study. Innovation in Aging, 2021, 5, 137-138.	0.1	0
826	Genetic Variants Correlate With Better Processing Speed. Innovation in Aging, 2021, 5, 162-162.	0.1	0
827	Novel Positional Candidate Gene for Gait Speed Change in Older Adults: The Long Life Family Study. Innovation in Aging, 2021, 5, 580-580.	0.1	0
828	Title is missing!. , 2020, 15, e0238912.		O

#	Article	IF	CITATIONS
829	Title is missing!. , 2020, 15, e0238912.		0
830	Title is missing!. , 2020, 15, e0238912.		0
831	Title is missing!. , 2020, 15, e0238912.		O
832	Does sleep duration moderate genetic and environmental contributions to cognitive performance?. Sleep, 0, , .	1.1	0
833	Dietary patterns and survival to $100 \hat{a} \in \%$ , $\hat{a} \in \%$ , $a$	2.4	O
834	Cancer-related reductions in survival: extent and duration evaluated using a large cohort study of twins, 1943-2011. Cancer Epidemiology Biomarkers and Prevention, 0, , .	2.5	0