

Kaare Christensen

List of Publications by Citations

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

815
papers

38,010
citations

93
h-index

163
g-index

878
ext. papers

45,577
ext. citations

6
avg, IF

7.19
L-index

#	Paper	IF	Citations
815	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. <i>Lancet, The</i> , 2017 , 390, 2627-2642	40	2980
814	Ageing populations: the challenges ahead. <i>Lancet, The</i> , 2009 , 374, 1196-208	40	2201
813	Biodemographic trajectories of longevity. <i>Science</i> , 1998 , 280, 855-60	33.3	770
812	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. <i>Journal of Experimental Medicine</i> , 1999 , 190, 157-67	16.6	556
811	Interferon regulatory factor 6 (IRF6) gene variants and the risk of isolated cleft lip or palate. <i>New England Journal of Medicine</i> , 2004 , 351, 769-80	59.2	453
810	A genome-wide association study of cleft lip with and without cleft palate identifies risk variants near MAFB and ABCA4. <i>Nature Genetics</i> , 2010 , 42, 525-9	36.3	419
809	Familial Risk and Heritability of Cancer Among Twins in Nordic Countries. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 315, 68-76	27.4	391
808	The quest for genetic determinants of human longevity: challenges and insights. <i>Nature Reviews Genetics</i> , 2006 , 7, 436-48	30.1	384
807	Genetic influence on human lifespan and longevity. <i>Human Genetics</i> , 2006 , 119, 312-21	6.3	340
806	Disruption of an AP-2alpha binding site in an IRF6 enhancer is associated with cleft lip. <i>Nature Genetics</i> , 2008 , 40, 1341-7	36.3	338
805	Evidence for a major role of heredity in Graves Disease: a population-based study of two Danish twin cohorts. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2001 , 86, 930-4	5.6	330
804	Men: good health and high mortality. Sex differences in health and aging. <i>Aging Clinical and Experimental Research</i> , 2008 , 20, 91-102	4.8	318
803	Causal Inference and Observational Research: The Utility of Twins. <i>Perspectives on Psychological Science</i> , 2010 , 5, 546-56	9.8	303
802	Gender and telomere length: systematic review and meta-analysis. <i>Experimental Gerontology</i> , 2014 , 51, 15-27	4.5	285
801	Survival, disabilities in activities of daily living, and physical and cognitive functioning among the oldest-old in China: a cohort study. <i>Lancet, The</i> , 2017 , 389, 1619-1629	40	244
800	Physical and cognitive functioning of people older than 90 years: a comparison of two Danish cohorts born 10 years apart. <i>Lancet, The</i> , 2013 , 382, 1507-13	40	240
799	Academic performance in adolescence after inguinal hernia repair in infancy: a nationwide cohort study. <i>Anesthesiology</i> , 2011 , 114, 1076-85	4.3	234

798	Telomere length and mortality: a study of leukocytes in elderly Danish twins. <i>American Journal of Epidemiology</i> , 2008 , 167, 799-806	3.8	227
797	Complete sequencing shows a role for MSX1 in non-syndromic cleft lip and palate. <i>Journal of Medical Genetics</i> , 2003 , 40, 399-407	5.8	219
796	Predictors of mortality in 2,249 nonagenarians--the Danish 1905-Cohort Survey. <i>Journal of the American Geriatrics Society</i> , 2003 , 51, 1365-73	5.6	219
795	Genome-wide association study identifies a single major locus contributing to survival into old age; the APOE locus revisited. <i>Aging Cell</i> , 2011 , 10, 686-98	9.9	218
794	A catalog of genetic loci associated with kidney function from analyses of a million individuals. <i>Nature Genetics</i> , 2019 , 51, 957-972	36.3	217
793	DNA methylation age is associated with mortality in a longitudinal Danish twin study. <i>Aging Cell</i> , 2016 , 15, 149-54	9.9	214
792	Epigenetic variation during the adult lifespan: cross-sectional and longitudinal data on monozygotic twin pairs. <i>Aging Cell</i> , 2012 , 11, 694-703	9.9	208
791	Heritability of Schizophrenia and Schizophrenia Spectrum Based on the Nationwide Danish Twin Register. <i>Biological Psychiatry</i> , 2018 , 83, 492-498	7.9	205
790	No association between telomere length and survival among the elderly and oldest old. <i>Epidemiology</i> , 2006 , 17, 190-4	3.1	203
789	Age trajectories of grip strength: cross-sectional and longitudinal data among 8,342 Danes aged 46 to 102. <i>Annals of Epidemiology</i> , 2006 , 16, 554-62	6.4	201
788	Age- and sex-differences in the validity of questionnaire-based zygosity in twins. <i>Twin Research and Human Genetics</i> , 2003 , 6, 275-8		193
787	Mitochondrial DNA copy number in peripheral blood cells declines with age and is associated with general health among elderly. <i>Human Genetics</i> , 2014 , 133, 1149-59	6.3	192
786	Offspring's leukocyte telomere length, paternal age, and telomere elongation in sperm. <i>PLoS Genetics</i> , 2008 , 4, e37	6	190
785	Genome-wide association meta-analysis of human longevity identifies a novel locus conferring survival beyond 90 years of age. <i>Human Molecular Genetics</i> , 2014 , 23, 4420-32	5.6	188
784	Mortality among twins after age 6: fetal origins hypothesis versus twin method. <i>BMJ: British Medical Journal</i> , 1995 , 310, 432-6		186
783	Genetic liability in stroke: a long-term follow-up study of Danish twins. <i>Stroke</i> , 2002 , 33, 769-74	6.7	180
782	Exceptional longevity does not result in excessive levels of disability. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008 , 105, 13274-9	11.5	179
781	Is Fertility Behavior in Our Genes? Findings from a Danish Twin Study. <i>Population and Development Review</i> , 1999 , 25, 253-288	3.4	178

780	Good semen quality and life expectancy: a cohort study of 43,277 men. <i>American Journal of Epidemiology</i> , 2009 , 170, 559-65	3.8	176
779	Hand grip strength: a phenotype suitable for identifying genetic variants affecting mid- and late-life physical functioning. <i>Genetic Epidemiology</i> , 2002 , 23, 110-22	2.6	164
778	Genome-wide meta-analysis points to CTC1 and ZNF676 as genes regulating telomere homeostasis in humans. <i>Human Molecular Genetics</i> , 2012 , 21, 5385-94	5.6	162
777	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. <i>Lancet, The</i> , 2021 , 398, 957-980	40	154
776	Long term follow up study of survival associated with cleft lip and palate at birth. <i>BMJ, The</i> , 2004 , 328, 1405	5.9	153
775	The Danish Twin Registry: 127 birth cohorts of twins. <i>Twin Research and Human Genetics</i> , 2002 , 5, 352-7		153
774	Tracking and fixed ranking of leukocyte telomere length across the adult life course. <i>Aging Cell</i> , 2013 , 12, 615-21	9.9	146
773	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. <i>Journal of Medical Genetics</i> , 2010 , 47, 162-8	5.8	145
772	Why some women look young for their age. <i>PLoS ONE</i> , 2009 , 4, e8021	3.7	144
771	Functional status and self-rated health in 2,262 nonagenarians: the Danish 1905 Cohort Survey. <i>Journal of the American Geriatrics Society</i> , 2001 , 49, 601-9	5.6	144
770	Familial aggregation of atrial fibrillation: a study in Danish twins. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2009 , 2, 378-83	6.4	141
769	Genome-wide linkage analysis for human longevity: Genetics of Healthy Aging Study. <i>Aging Cell</i> , 2013 , 12, 184-93	9.9	140
768	No increased mortality in later life for cohorts born during famine. <i>American Journal of Epidemiology</i> , 1997 , 145, 987-94	3.8	138
767	A Danish population-based twin study on general health in the elderly. <i>Journal of Aging and Health</i> , 1999 , 11, 49-64	2.6	136
766	Orofacial cleft risk is increased with maternal smoking and specific detoxification-gene variants. <i>American Journal of Human Genetics</i> , 2007 , 80, 76-90	11	135
765	Replication of an association of variation in the FOXO3A gene with human longevity using both case-control and longitudinal data. <i>Aging Cell</i> , 2010 , 9, 1010-7	9.9	133
764	What genome-wide association studies can do for medicine. <i>New England Journal of Medicine</i> , 2007 , 356, 1094-7	59.2	132
763	Heritability of insulin secretion, peripheral and hepatic insulin action, and intracellular glucose partitioning in young and old Danish twins. <i>Diabetes</i> , 2005 , 54, 275-83	0.9	130

762	Combined genome scans for body stature in 6,602 European twins: evidence for common Caucasian loci. <i>PLoS Genetics</i> , 2007 , 3, e97	6	129
761	Perceived age as clinically useful biomarker of ageing: cohort study. <i>BMJ, The</i> , 2009 , 339, b5262	5.9	128
760	Health and function of participants in the Long Life Family Study: A comparison with other cohorts. <i>Aging</i> , 2011 , 3, 63-76	5.6	128
759	<i>Staphylococcus aureus</i> and the ecology of the nasal microbiome. <i>Science Advances</i> , 2015 , 1, e1400216	14.3	126
758	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. <i>American Journal of Clinical Nutrition</i> , 2016 , 104, 371-9	7	125
757	Genetic influences on political ideologies: twin analyses of 19 measures of political ideologies from five democracies and genome-wide findings from three populations. <i>Behavior Genetics</i> , 2014 , 44, 282-94 ^{3,2}	3.2	124
756	Influence of environmental factors on facial ageing. <i>Age and Ageing</i> , 2006 , 35, 110-5	3	123
755	The heritability of cognitive functioning in very old adults: Evidence from Danish twins aged 75 years and older.. <i>Psychology and Aging</i> , 2001 , 16, 272-280	3.6	121
754	The heritability of leucocyte telomere length dynamics. <i>Journal of Medical Genetics</i> , 2015 , 52, 297-302	5.8	120
753	The heritability of prostate cancer in the Nordic Twin Study of Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2014 , 23, 2303-10	4	119
752	Determinants of longevity: genetic, environmental and medical factors. <i>Journal of Internal Medicine</i> , 1996 , 240, 333-41	10.8	119
751	Evidence for gene-environment interaction in a genome wide study of nonsyndromic cleft palate. <i>Genetic Epidemiology</i> , 2011 , 35, 469-78	2.6	115
750	FOXE1 association with both isolated cleft lip with or without cleft palate, and isolated cleft palate. <i>Human Molecular Genetics</i> , 2009 , 18, 4879-96	5.6	115
749	Selective serotonin reuptake inhibitors and the risk of stroke: a population-based case-control study. <i>Stroke</i> , 2002 , 33, 1465-73	6.7	115
748	Higher risk of pre-eclampsia after change of partner. An effect of longer interpregnancy intervals?. <i>Epidemiology</i> , 2001 , 12, 624-9	3.1	112
747	Genetic and environmental influence on asthma: a population-based study of 11,688 Danish twin pairs. <i>European Respiratory Journal</i> , 1999 , 13, 8-14	13.6	110
746	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. <i>Human Molecular Genetics</i> , 2016 , 25, 2862-2872	5.6	110
745	Total and regional fat distribution is strongly influenced by genetic factors in young and elderly twins. <i>Obesity</i> , 2005 , 13, 2139-45		109

744	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. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2010 , 65, 478-87	6.4	107
743	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. <i>American Journal of Human Genetics</i> , 2015 , 96, 397-411	11	106
742	High concordance for essential tremor in monozygotic twins of old age. <i>Neurology</i> , 2004 , 62, 208-11	6.5	105
741	Novel loci and pathways significantly associated with longevity. <i>Scientific Reports</i> , 2016 , 6, 21243	4.9	105
740	Childhood socioeconomic position and objectively measured physical capability levels in adulthood: a systematic review and meta-analysis. <i>PLoS ONE</i> , 2011 , 6, e15564	3.7	104
739	A population-based study of Graves Disease in Danish twins. <i>Clinical Endocrinology</i> , 1998 , 48, 397-400	3.4	103
738	A meta-analysis of genome-wide association studies identifies multiple longevity genes. <i>Nature Communications</i> , 2019 , 10, 3669	17.4	102
737	Lipid-lowering treatment to the end? A review of observational studies and RCTs on cholesterol and mortality in 80+-year olds. <i>Age and Ageing</i> , 2010 , 39, 674-80	3	101
736	The heritability of level and rate-of-change in cognitive functioning in Danish twins aged 70 years and older. <i>Experimental Aging Research</i> , 2002 , 28, 435-51	1.7	99
735	Women live longer than men even during severe famines and epidemics. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018 , 115, E832-E840	11.5	98
734	Comparison of academic performance of twins and singletons in adolescence: follow-up study. <i>BMJ, The</i> , 2006 , 333, 1095	5.9	97
733	The relative lengths of individual telomeres are defined in the zygote and strictly maintained during life. <i>Aging Cell</i> , 2004 , 3, 97-102	9.9	96
732	The pattern of chromosome-specific variations in telomere length in humans is determined by inherited, telomere-near factors and is maintained throughout life. <i>Mechanisms of Ageing and Development</i> , 2003 , 124, 629-40	5.6	95
731	Genetic and environmental influences on self-reported reduced hearing in the old and oldest old. <i>Journal of the American Geriatrics Society</i> , 2001 , 49, 1512-7	5.6	95
730	Declining physical abilities with age: a cross-sectional study of older twins and centenarians in Denmark. <i>Age and Ageing</i> , 1999 , 28, 373-7	3	95
729	Polymorphisms in the glial glutamate transporter SLC1A2 are associated with essential tremor. <i>Neurology</i> , 2012 , 79, 243-8	6.5	94
728	A Genome-wide Association Study of Nonsyndromic Cleft Palate Identifies an Etiologic Missense Variant in GRHL3. <i>American Journal of Human Genetics</i> , 2016 , 98, 744-54	11	93
727	Heritability and familial aggregation of diverticular disease: a population-based study of twins and siblings. <i>Gastroenterology</i> , 2013 , 144, 736-742.e1; quiz e14	13.3	93

726	A family longevity selection score: ranking sibships by their longevity, size, and availability for study. <i>American Journal of Epidemiology</i> , 2009 , 170, 1555-62	3.8	93
725	Longevity studies in GenomEUtwin. <i>Twin Research and Human Genetics</i> , 2003 , 6, 448-54		93
724	Behavior genetic modeling of human fertility: findings from a contemporary Danish Twin Study. <i>Demography</i> , 2001 , 38, 29-42	3.5	93
723	X-linked genetic factors regulate hematopoietic stem-cell kinetics in females. <i>Blood</i> , 2000 , 95, 2449-2451	1.2	93
722	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. <i>Human Genetics</i> , 2017 , 136, 275-286	6.3	92
721	Major Genetic Susceptibility for Venous Thromboembolism in Men: A Study of Danish Twins. <i>Epidemiology</i> , 2003 , 14, 328-332	3.1	92
720	The Danish 1905 cohort: a genetic-epidemiological nationwide survey. <i>Journal of Aging and Health</i> , 2001 , 13, 32-46	2.6	92
719	Parental age and the risk of oral clefts. <i>Epidemiology</i> , 2005 , 16, 311-6	3.1	90
718	Genetic influence on inflammation variables in the elderly. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2004 , 24, 2168-73	9.4	90
717	Cross-national differences in grip strength among 50+ year-old Europeans: results from the SHARE study. <i>European Journal of Ageing</i> , 2009 , 6, 227-236	3.6	89
716	Smoking habits, nicotine use, and congenital malformations. <i>Obstetrics and Gynecology</i> , 2006 , 107, 51-7	4.9	89
715	Cancer risk in persons with oral cleft--a population-based study of 8,093 cases. <i>American Journal of Epidemiology</i> , 2005 , 161, 1047-55	3.8	89
714	Genetic and environmental contributions to depression symptomatology: Evidence from Danish twins 75 years of age and older.. <i>Journal of Abnormal Psychology</i> , 1997 , 106, 439-448	7	88
713	The telomere lengthening conundrum--artifact or biology?. <i>Nucleic Acids Research</i> , 2013 , 41, e131	20.1	87
712	Genetic influences on growth traits of BMI: a longitudinal study of adult twins. <i>Obesity</i> , 2008 , 16, 847-528		87
711	Genetic variation in TERT and TERC and human leukocyte telomere length and longevity: a cross-sectional and longitudinal analysis. <i>Ageing Cell</i> , 2012 , 11, 223-7	9.9	85
710	Aging. It's never too late. <i>Science</i> , 2003 , 301, 1679-81	33.3	85
709	Oral clefts, transforming growth factor alpha gene variants, and maternal smoking: a population-based case-control study in Denmark, 1991-1994. <i>American Journal of Epidemiology</i> , 1999 , 149, 248-55	3.8	85

708	Genetic determinants of facial clefting: analysis of 357 candidate genes using two national cleft studies from Scandinavia. <i>PLoS ONE</i> , 2009 , 4, e5385	3.7	83
707	The Danish Twin Registry in the New Millennium. <i>Twin Research and Human Genetics</i> , 2006 , 9, 763-771	2.2	83
706	Twin study of genetic and aging effects on X chromosome inactivation. <i>European Journal of Human Genetics</i> , 2005 , 13, 599-606	5.3	83
705	Oral clefts and life style factors--a case-cohort study based on prospective Danish data. <i>European Journal of Epidemiology</i> , 2007 , 22, 173-81	12.1	82
704	Genetic and environmental influences on height from infancy to early adulthood: An individual-based pooled analysis of 45 twin cohorts. <i>Scientific Reports</i> , 2016 , 6, 28496	4.9	80
703	The Danish Twin Registry. <i>Scandinavian Journal of Public Health</i> , 2011 , 39, 75-8	3	80
702	The Concordance and Heritability of Type 2 Diabetes in 34,166 Twin Pairs From International Twin Registers: The Discordant Twin (DISCOTWIN) Consortium. <i>Twin Research and Human Genetics</i> , 2015 , 18, 762-71	2.2	79
701	Morbidity before and after the diagnosis of hyperthyroidism: a nationwide register-based study. <i>PLoS ONE</i> , 2013 , 8, e66711	3.7	79
700	LEFT VENTRICULAR FUNCTION IN CENTENARIANS: FINDINGS FROM THE DANISH 1915-WEST BIRTH COHORT STUDY. <i>Innovation in Aging</i> , 2017 , 1, 1221-1221	0.1	78
699	Risk of oral clefts in twins. <i>Epidemiology</i> , 2011 , 22, 313-9	3.1	78
698	Centenarians--a useful model for healthy aging? A 29-year follow-up of hospitalizations among 40,000 Danes born in 1905. <i>Aging Cell</i> , 2009 , 8, 270-6	9.9	78
697	Risk of Stroke Associated With Nonsteroidal Anti-Inflammatory Drugs. <i>Stroke</i> , 2003 , 34, 379-386	6.7	78
696	HERITABILITY AND PREVALENCE OF PERCEIVED PHYSICAL FATIGABILITY IN THE LONG LIFE FAMILY STUDY. <i>Innovation in Aging</i> , 2018 , 2, 199-199	0.1	78
695	LONGITUDINAL CHANGES IN PULMONARY FUNCTION ELUCIDATE GENES ASSOCIATED WITH AGE-RELATED PULMONARY DECLINE IN LLFS. <i>Innovation in Aging</i> , 2018 , 2, 405-405	0.1	78
694	MORBIDITY AND MORTALITY IN CHILDREN AND GRANDCHILDREN OF LONG-LIVED SIBLINGS. <i>Innovation in Aging</i> , 2018 , 2, 405-406	0.1	78
693	GENOME-WIDE ASSOCIATION STUDY OF A HEALTHY METABOLIC PHENOTYPE IN THE LONG LIFE FAMILY STUDY. <i>Innovation in Aging</i> , 2018 , 2, 272-272	0.1	78
692	GENETICS OF CUMULATIVE MEASURE OF PHYSIOLOGICAL DYSREGULATION: EVIDENCE FROM LONG LIFE FAMILY STUDY. <i>Innovation in Aging</i> , 2018 , 2, 405-405	0.1	78
691	Recent advances in human gene-longevity association studies. <i>Mechanisms of Ageing and Development</i> , 2001 , 122, 909-20	5.6	76

690	Educational outcome in adolescence following pyloric stenosis repair before 3 months of age: a nationwide cohort study. <i>Paediatric Anaesthesia</i> , 2013 , 23, 883-90	1.8	75
689	Does more schooling reduce hospitalization and delay mortality? New evidence based on Danish twins. <i>Demography</i> , 2011 , 48, 1347-75	3.5	75
688	Cross-national comparison of sex differences in health and mortality in Denmark, Japan and the US. <i>European Journal of Epidemiology</i> , 2010 , 25, 471-80	12.1	75
687	Genetic and environmental influences on functional abilities in Danish twins aged 75 years and older. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2000 , 55, M446-52	6.4	75
686	Familial aggregation and heritability of pyloric stenosis. <i>JAMA - Journal of the American Medical Association</i> , 2010 , 303, 2393-9	27.4	74
685	Genetics of healthy aging in Europe: the EU-integrated project GEHA (GEnetics of Healthy Aging). <i>Annals of the New York Academy of Sciences</i> , 2007 , 1100, 21-45	6.5	74
684	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. <i>Lancet, The</i> , 2020 , 396, 1511-1524	4.0	73
683	Epileptic seizures and syndromes in twins: the importance of genetic factors. <i>Epilepsy Research</i> , 2003 , 55, 137-46	3	73
682	Increased psychiatric morbidity before and after the diagnosis of hypothyroidism: a nationwide register study. <i>Thyroid</i> , 2014 , 24, 802-8	6.2	72
681	Tremor in the elderly: Essential and aging-related tremor. <i>Movement Disorders</i> , 2015 , 30, 1327-34	7	71
680	Poor semen quality may contribute to recent decline in fertility rates. <i>Human Reproduction</i> , 2002 , 17, 1437-40	5.7	71
679	Evidence for a Substantial Genetic Influence on Biochemical Liver Function Tests: Results from a Population-based Danish Twin Study. <i>Clinical Chemistry</i> , 2001 , 47, 81-87	5.5	71
678	The 20th Century Danish Facial Cleft Population Epidemiological and Genetic-Epidemiological Studies. <i>Cleft Palate-Craniofacial Journal</i> , 1999 , 36, 96-104	1.9	71
677	Evidence from case-control and longitudinal studies supports associations of genetic variation in APOE, CETP, and IL6 with human longevity. <i>Age</i> , 2013 , 35, 487-500		70
676	Candidate gene polymorphisms in the serotonergic pathway: influence on depression symptomatology in an elderly population. <i>Biological Psychiatry</i> , 2007 , 61, 223-30	7.9	70
675	Association between height and coronary heart disease mortality: a prospective study of 35,000 twin pairs. <i>American Journal of Epidemiology</i> , 2006 , 163, 615-21	3.8	70
674	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. <i>Spine</i> , 2004 , 29, 576-80	3.3	70
673	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. <i>American Journal of Clinical Nutrition</i> , 2017 , 106, 457-466	7	69

672	Social activity and healthy aging: a study of aging Danish twins. <i>Twin Research and Human Genetics</i> , 2007 , 10, 255-65	2.2	69
671	Twin methodology in epigenetic studies. <i>Journal of Experimental Biology</i> , 2015 , 218, 134-9	3	68
670	Geographical structure and differential natural selection among North European populations. <i>Genome Research</i> , 2009 , 19, 804-14	9.7	68
669	Genetic and environmental factors in epilepsy: a population-based study of 11900 Danish twin pairs. <i>Epilepsy Research</i> , 2001 , 44, 167-78	3	68
668	Cessation of smoking after first-ever stroke: a follow-up study. <i>Stroke</i> , 2002 , 33, 2263-9	6.7	68
667	Strength and anthropometric measures in identical and fraternal twins: no evidence of masculinization of females with male co-twins. <i>Epidemiology</i> , 2000 , 11, 340-3	3.1	68
666	Age and gender effects on DNA strand break repair in peripheral blood mononuclear cells. <i>Aging Cell</i> , 2013 , 12, 58-66	9.9	66
665	The co-occurrence of mtDNA mutations on different oxidative phosphorylation subunits, not detected by haplogroup analysis, affects human longevity and is population specific. <i>Aging Cell</i> , 2014 , 13, 401-7	9.9	66
664	The Danish Twin Registry: linking surveys, national registers, and biological information. <i>Twin Research and Human Genetics</i> , 2013 , 16, 104-11	2.2	66
663	Familial aggregation of hypospadias: a cohort study. <i>American Journal of Epidemiology</i> , 2008 , 167, 251-6	3.8	66
662	Excess mortality in patients diagnosed with hypothyroidism: a nationwide cohort study of singletons and twins. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 1069-75	5.6	65
661	Genetic epidemiology of spontaneous subarachnoid hemorrhage: Nordic Twin Study. <i>Stroke</i> , 2010 , 41, 2458-62	6.7	65
660	A tooth per child?. <i>Lancet, The</i> , 1998 , 352, 204	40	65
659	Back pain remains a common symptom in old age. a population-based study of 4486 Danish twins aged 70-102. <i>European Spine Journal</i> , 2003 , 12, 528-34	2.7	65
658	The Heritability of Telomere Length Among the Elderly and Oldest-Old. <i>Twin Research and Human Genetics</i> , 2005 , 8, 433-439	2.2	65
657	Long-term effects of migraine on cognitive function: a population-based study of Danish twins. <i>Neurology</i> , 2005 , 64, 600-7	6.5	64
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655	Evaluation of two putative susceptibility loci for oral clefts in the Danish population. <i>American Journal of Epidemiology</i> , 2001 , 153, 1007-15	3.8	63

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- 5 Novel Positional Candidate Gene for Gait Speed Change in Older Adults: The Long Life Family Study. *Innovation in Aging*, **2021**, 5, 580-580 O.1
- 4 Preparing for the future: The changing demographic composition of hospital patients in Denmark between 2013 and 2050 **2020**, 15, e0238912
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