

# Allan Linneberg

## 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.

494 papers	30,491 citations	76 h-index	160 g-index
523 ext. papers	37,870 ext. citations	7.5 avg, IF	6.48 L-index

#	Paper	IF	Citations
494	A human gut microbial gene catalogue established by metagenomic sequencing. <i>Nature</i> , <b>2010</b> , 464, 59-65	50.4	7044
493	The genetic architecture of type 2 diabetes. <i>Nature</i> , <b>2016</b> , 536, 41-47	50.4	704
492	Fine-mapping type 2 diabetes loci to single-variant resolution using high-density imputation and islet-specific epigenome maps. <i>Nature Genetics</i> , <b>2018</b> , 50, 1505-1513	36.3	675
491	Risk thresholds for alcohol consumption: combined analysis of individual-participant data for 599 912 current drinkers in 83 prospective studies. <i>Lancet, The</i> , <b>2018</b> , 391, 1513-1523	40	530
490	The epidemiology of contact allergy in the general population--prevalence and main findings. <i>Contact Dermatitis</i> , <b>2007</b> , 57, 287-99	2.7	476
489	An Expanded Genome-Wide Association Study of Type 2 Diabetes in Europeans. <i>Diabetes</i> , <b>2017</b> , 66, 2888-2902	29.02	414
488	Rare and low-frequency coding variants alter human adult height. <i>Nature</i> , <b>2017</b> , 542, 186-190	50.4	412
487	Association between alcohol and cardiovascular disease: Mendelian randomisation analysis based on individual participant data. <i>BMJ, The</i> , <b>2014</b> , 349, g4164	5.9	406
486	Loss-of-function mutations in SLC30A8 protect against type 2 diabetes. <i>Nature Genetics</i> , <b>2014</b> , 46, 357-63	36.3	351
485	Multi-ancestry genome-wide association study of 21,000 cases and 95,000 controls identifies new risk loci for atopic dermatitis. <i>Nature Genetics</i> , <b>2015</b> , 47, 1449-1456	36.3	329
484	Exome-wide association study of plasma lipids in >300,000 individuals. <i>Nature Genetics</i> , <b>2017</b> , 49, 1758-1766	36.3	310
483	The epidemiology of hand eczema in the general population--prevalence and main findings. <i>Contact Dermatitis</i> , <b>2010</b> , 62, 75-87	2.7	306
482	Greenlandic Inuit show genetic signatures of diet and climate adaptation. <i>Science</i> , <b>2015</b> , 349, 1343-7	33.3	298
481	Genetic fine mapping and genomic annotation defines causal mechanisms at type 2 diabetes susceptibility loci. <i>Nature Genetics</i> , <b>2015</b> , 47, 1415-25	36.3	292
480	Circulating soluble urokinase plasminogen activator receptor predicts cancer, cardiovascular disease, diabetes and mortality in the general population. <i>Journal of Internal Medicine</i> , <b>2010</b> , 268, 296-308	10.8	270
479	Respiratory allergy caused by house dust mites: What do we really know?. <i>Journal of Allergy and Clinical Immunology</i> , <b>2015</b> , 136, 38-48	11.5	267
478	A common Greenlandic TBC1D4 variant confers muscle insulin resistance and type 2 diabetes. <i>Nature</i> , <b>2014</b> , 512, 190-3	50.4	258

477	Serum levels of anti-Müllerian hormone as a marker of ovarian function in 926 healthy females from birth to adulthood and in 172 Turner syndrome patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2010</b> , 95, 5003-10	5.6	250
476	Meta-analysis of genome-wide association studies identifies three new risk loci for atopic dermatitis. <i>Nature Genetics</i> , <b>2011</b> , 44, 187-92	36.3	244
475	Identification of low-frequency and rare sequence variants associated with elevated or reduced risk of type 2 diabetes. <i>Nature Genetics</i> , <b>2014</b> , 46, 294-8	36.3	241
474	PCSK9 genetic variants and risk of type 2 diabetes: a mendelian randomisation study. <i>Lancet Diabetes and Endocrinology</i> , <b>2017</b> , 5, 97-105	18.1	225
473	Trans-ancestry genome-wide association study identifies 12 genetic loci influencing blood pressure and implicates a role for DNA methylation. <i>Nature Genetics</i> , <b>2015</b> , 47, 1282-1293	36.3	223
472	Refining the accuracy of validated target identification through coding variant fine-mapping in type 2 diabetes. <i>Nature Genetics</i> , <b>2018</b> , 50, 559-571	36.3	221
471	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. <i>PLoS Genetics</i> , <b>2015</b> , 11, e1005378	6	220
470	The link between allergic rhinitis and allergic asthma: a prospective population-based study. The Copenhagen Allergy Study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2002</b> , 57, 1048-52	9.3	214
469	The link between the epidemics of obesity and allergic diseases: does obesity induce decreased immune tolerance?. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2007</b> , 62, 1205-13	9.3	193
468	Meta-analysis of genome-wide association studies identifies ten loci influencing allergic sensitization. <i>Nature Genetics</i> , <b>2013</b> , 45, 902-906	36.3	191
467	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. <i>Nature Genetics</i> , <b>2018</b> , 50, 26-41	36.3	186
466	Maternal and fetal genetic effects on birth weight and their relevance to cardio-metabolic risk factors. <i>Nature Genetics</i> , <b>2019</b> , 51, 804-814	36.3	181
465	Trans-ancestry meta-analyses identify rare and common variants associated with blood pressure and hypertension. <i>Nature Genetics</i> , <b>2016</b> , 48, 1151-1161	36.3	181
464	New loci for body fat percentage reveal link between adiposity and cardiometabolic disease risk. <i>Nature Communications</i> , <b>2016</b> , 7, 10495	17.4	180
463	Changes in anti-Müllerian hormone (AMH) throughout the life span: a population-based study of 1027 healthy males from birth (cord blood) to the age of 69 years. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2010</b> , 95, 5357-64	5.6	175
462	Increasing prevalence of specific IgE to aeroallergens in an adult population: two cross-sectional surveys 8 years apart: the Copenhagen Allergy Study. <i>Journal of Allergy and Clinical Immunology</i> , <b>2000</b> , 106, 247-52	11.5	170
461	Sex Differences and Similarities in Atrial Fibrillation Epidemiology, Risk Factors, and Mortality in Community Cohorts: Results From the BiomarcARE Consortium (Biomarker for Cardiovascular Risk Assessment in Europe). <i>Circulation</i> , <b>2017</b> , 136, 1588-1597	16.7	163
460	Aberrant intestinal microbiota in individuals with prediabetes. <i>Diabetologia</i> , <b>2018</b> , 61, 810-820	10.3	163

459	Whole grain-rich diet reduces body weight and systemic low-grade inflammation without inducing major changes of the gut microbiome: a randomised cross-over trial. <i>Gut</i> , <b>2019</b> , 68, 83-93	19.2	162
458	Allergic contact sensitization in an adult Danish population: two cross-sectional surveys eight years apart (the Copenhagen Allergy Study). <i>Acta Dermato-Venereologica</i> , <b>2001</b> , 81, 31-4	2.2	151
457	Low-frequency and rare exome chip variants associate with fasting glucose and type 2 diabetes susceptibility. <i>Nature Communications</i> , <b>2015</b> , 6, 5897	17.4	147
456	Gene by physical activity interactions in obesity: combined analysis of 111,421 individuals of European ancestry. <i>PLoS Genetics</i> , <b>2013</b> , 9, e1003607	6	145
455	IgG antibodies against microorganisms and atopic disease in Danish adults: the Copenhagen Allergy Study. <i>Journal of Allergy and Clinical Immunology</i> , <b>2003</b> , 111, 847-53	11.5	139
454	The effect of environmental humidity and temperature on skin barrier function and dermatitis. <i>Journal of the European Academy of Dermatology and Venereology</i> , <b>2016</b> , 30, 223-49	4.6	133
453	Exome sequencing of 20,791 cases of type 2 diabetes and 24,440 controls. <i>Nature</i> , <b>2019</b> , 570, 71-76	50.4	129
452	Body mass index and risk of autoimmune diseases: a study within the Danish National Birth Cohort. <i>International Journal of Epidemiology</i> , <b>2014</b> , 43, 843-55	7.8	126
451	FGF21 Is a Sugar-Induced Hormone Associated with Sweet Intake and Preference in Humans. <i>Cell Metabolism</i> , <b>2017</b> , 25, 1045-1053.e6	24.6	123
450	Identification of novel genetic Loci associated with thyroid peroxidase antibodies and clinical thyroid disease. <i>PLoS Genetics</i> , <b>2014</b> , 10, e1004123	6	122
449	Determinants of vitamin D status in a general population of Danish adults. <i>Bone</i> , <b>2012</b> , 50, 605-10	4.7	122
448	The association between IGF-I and insulin resistance: a general population study in Danish adults. <i>Diabetes Care</i> , <b>2012</b> , 35, 768-73	14.6	118
447	Investigating the possible causal association of smoking with depression and anxiety using Mendelian randomisation meta-analysis: the CARTA consortium. <i>BMJ Open</i> , <b>2014</b> , 4, e006141	3	115
446	Performance evaluation of a specific IgE assay developed for the ADVIA centaur immunoassay system. <i>Clinical Biochemistry</i> , <b>2004</b> , 37, 882-92	3.5	114
445	Human pancreatic islet three-dimensional chromatin architecture provides insights into the genetics of type 2 diabetes. <i>Nature Genetics</i> , <b>2019</b> , 51, 1137-1148	36.3	111
444	Lipoprotein(a) and the risk of cardiovascular disease in the European population: results from the BiomarCaRE consortium. <i>European Heart Journal</i> , <b>2017</b> , 38, 2490-2498	9.5	108
443	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. <i>Nature Communications</i> , <b>2017</b> , 8, 14977	17.4	105
442	Genome-wide physical activity interactions in adiposity - A meta-analysis of 200,452 adults. <i>PLoS Genetics</i> , <b>2017</b> , 13, e1006528	6	103

441	Exome sequencing-driven discovery of coding polymorphisms associated with common metabolic phenotypes. <i>Diabetologia</i> , <b>2013</b> , 56, 298-310	10.3	102
440	The association between null mutations in the filaggrin gene and contact sensitization to nickel and other chemicals in the general population. <i>British Journal of Dermatology</i> , <b>2010</b> , 162, 1278-85	4	102
439	Maternal obesity, gestational weight gain, and risk of asthma and atopic disease in offspring: a study within the Danish National Birth Cohort. <i>Journal of Allergy and Clinical Immunology</i> , <b>2013</b> , 131, 1033-40	11.5	101
438	Cardiovascular risk prediction in the general population with use of suPAR, CRP, and Framingham Risk Score. <i>International Journal of Cardiology</i> , <b>2013</b> , 167, 2904-11	3.2	98
437	Insulin resistance as a predictor of incident asthma-like symptoms in adults. <i>Clinical and Experimental Allergy</i> , <b>2009</b> , 39, 700-7	4.1	97
436	The Polygenic and Monogenic Basis of Blood Traits and Diseases. <i>Cell</i> , <b>2020</b> , 182, 1214-1231.e11	56.2	96
435	Contact allergy to allergens of the TRUE-test (panels 1 and 2) has decreased modestly in the general population. <i>British Journal of Dermatology</i> , <b>2009</b> , 161, 1124-9	4	94
434	Variant ASGR1 Associated with a Reduced Risk of Coronary Artery Disease. <i>New England Journal of Medicine</i> , <b>2016</b> , 374, 2131-41	59.2	94
433	Prevalence of self-reported symptoms and consequences related to inhalation of airborne chemicals in a Danish general population. <i>International Archives of Occupational and Environmental Health</i> , <b>2008</b> , 81, 881-7	3.2	93
432	Genome-wide population-based association study of extremely overweight young adults--the GOYA study. <i>PLoS ONE</i> , <b>2011</b> , 6, e24303	3.7	90
431	Trans-ethnic and Ancestry-Specific Blood-Cell Genetics in 746,667 Individuals from 5 Global Populations. <i>Cell</i> , <b>2020</b> , 182, 1198-1213.e14	56.2	88
430	CRP and suPAR are differently related to anthropometry and subclinical organ damage. <i>International Journal of Cardiology</i> , <b>2013</b> , 167, 781-5	3.2	82
429	Atopic dermatitis is associated with anxiety, depression, and suicidal ideation, but not with psychiatric hospitalization or suicide. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2018</b> , 73, 214-220	9.3	81
428	Standardizing serum 25-hydroxyvitamin D data from four Nordic population samples using the Vitamin D Standardization Program protocols: Shedding new light on vitamin D status in Nordic individuals. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , <b>2015</b> , 75, 549-61	2	80
427	IgE antibodies to alpha-gal in the general adult population: relationship with tick bites, atopy, and cat ownership. <i>Clinical and Experimental Allergy</i> , <b>2014</b> , 44, 1061-8	4.1	80
426	Large-scale GWAS identifies multiple loci for hand grip strength providing biological insights into muscular fitness. <i>Nature Communications</i> , <b>2017</b> , 8, 16015	17.4	80
425	Differential effects of risk factors on infant wheeze and atopic dermatitis emphasize a different etiology. <i>Journal of Allergy and Clinical Immunology</i> , <b>2006</b> , 117, 184-9	11.5	79
424	Smoking and non-allergic sinonasal disease. <i>Clinical and Translational Allergy</i> , <b>2013</b> , 3, O11	5.2	78

423	Nickel allergy in Danish women before and after nickel regulation. <i>New England Journal of Medicine</i> , <b>2009</b> , 360, 2259-60	59.2	78
422	The prevalence and morbidity of sensitization to fragrance mix I in the general population. <i>British Journal of Dermatology</i> , <b>2009</b> , 161, 95-101	4	78
421	A genomic approach to therapeutic target validation identifies a glucose-lowering GLP1R variant protective for coronary heart disease. <i>Science Translational Medicine</i> , <b>2016</b> , 8, 341ra76	17.5	77
420	Identification and functional characterization of G6PC2 coding variants influencing glycemic traits define an effector transcript at the G6PC2-ABCB11 locus. <i>PLoS Genetics</i> , <b>2015</b> , 11, e1004876	6	76
419	Cohort Profile: the Health2006 cohort, research centre for prevention and health. <i>International Journal of Epidemiology</i> , <b>2014</b> , 43, 568-75	7.8	76
418	Contact sensitization to common haptens is associated with atopic dermatitis: new insight. <i>British Journal of Dermatology</i> , <b>2012</b> , 166, 1255-61	4	76
417	The prevalence of skin-test-positive allergic rhinitis in Danish adults: two cross-sectional surveys 8 years apart. The Copenhagen Allergy Study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2000</b> , 55, 767-72	9.3	76
416	Habitual sleep duration is associated with BMI and macronutrient intake and may be modified by CLOCK genetic variants. <i>American Journal of Clinical Nutrition</i> , <b>2015</b> , 101, 135-43	7	75
415	Filaggrin null mutations increase the risk and persistence of hand eczema in subjects with atopic dermatitis: results from a general population study. <i>British Journal of Dermatology</i> , <b>2010</b> , 163, 115-20	4	75
414	Association of obesity and insulin resistance with asthma and aeroallergen sensitization. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2008</b> , 63, 575-82	9.3	75
413	Application of non-HDL cholesterol for population-based cardiovascular risk stratification: results from the Multinational Cardiovascular Risk Consortium. <i>Lancet, The</i> , <b>2019</b> , 394, 2173-2183	40	75
412	Genome-wide analyses identify a role for SLC17A4 and AADAT in thyroid hormone regulation. <i>Nature Communications</i> , <b>2018</b> , 9, 4455	17.4	75
411	Genetic architecture of vitamin B12 and folate levels uncovered applying deeply sequenced large datasets. <i>PLoS Genetics</i> , <b>2013</b> , 9, e1003530	6	72
410	The cohorts at the Research Centre for Prevention and Health, formerly The Glostrup Population Studies. <i>International Journal of Epidemiology</i> , <b>2011</b> , 40, 602-10	7.8	72
409	Genomewide meta-analysis identifies loci associated with IGF-I and IGFBP-3 levels with impact on age-related traits. <i>Aging Cell</i> , <b>2016</b> , 15, 811-24	9.9	71
408	Effect of Smoking on Blood Pressure and Resting Heart Rate: A Mendelian Randomization Meta-Analysis in the CARTA Consortium. <i>Circulation: Cardiovascular Genetics</i> , <b>2015</b> , 8, 832-41		70
407	Prospective population-based study of the association between serum 25-hydroxyvitamin-D levels and the incidence of specific types of cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2014</b> , 23, 1220-9	4	69
406	Vitamin D status and changes in cardiovascular risk factors: a prospective study of a general population. <i>Cardiology</i> , <b>2012</b> , 123, 62-70	1.6	69

405	A low-gluten diet induces changes in the intestinal microbiome of healthy Danish adults. <i>Nature Communications</i> , <b>2018</b> , 9, 4630	17.4	69
404	Filaggrin mutations are strongly associated with contact sensitization in individuals with dermatitis. <i>Contact Dermatitis</i> , <b>2013</b> , 68, 273-6	2.7	67
403	Cardiolipin Synthesis in Brown and Beige Fat Mitochondria Is Essential for Systemic Energy Homeostasis. <i>Cell Metabolism</i> , <b>2018</b> , 28, 159-174.e11	24.6	67
402	Serum 25(OH)D and type 2 diabetes association in a general population: a prospective study. <i>Diabetes Care</i> , <b>2012</b> , 35, 1695-700	14.6	66
401	Soluble urokinase plasminogen activator receptor is associated with subclinical organ damage and cardiovascular events. <i>Atherosclerosis</i> , <b>2011</b> , 216, 237-43	3.1	66
400	House Dust Mite Respiratory Allergy: An Overview of Current Therapeutic Strategies. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , <b>2015</b> , 3, 843-55	5.4	65
399	Burden of allergic respiratory disease: a systematic review. <i>Clinical and Molecular Allergy</i> , <b>2016</b> , 14, 12	3.7	65
398	Smoking might be a risk factor for contact allergy. <i>Journal of Allergy and Clinical Immunology</i> , <b>2003</b> , 111, 980-4	11.5	65
397	Mucosal symptoms elicited by fragrance products in a population-based sample in relation to atopy and bronchial hyper-reactivity. <i>Clinical and Experimental Allergy</i> , <b>2005</b> , 35, 75-81	4.1	65
396	Longitudinal changes in leukocyte telomere length and mortality in humans. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2014</b> , 69, 231-9	6.4	64
395	Skin barrier abnormality caused by filaggrin (FLG) mutations is associated with increased serum 25-hydroxyvitamin D concentrations. <i>Journal of Allergy and Clinical Immunology</i> , <b>2012</b> , 130, 1204-1207.e2	11.5	64
394	Uncovering the genetic history of the present-day Greenlandic population. <i>American Journal of Human Genetics</i> , <b>2015</b> , 96, 54-69	11	61
393	Fish oil supplementation during pregnancy and allergic respiratory disease in the adult offspring. <i>Journal of Allergy and Clinical Immunology</i> , <b>2017</b> , 139, 104-111.e4	11.5	58
392	Cadherin 5 is regulated by corticosteroids and associated with central serous chorioretinopathy. <i>Human Mutation</i> , <b>2014</b> , 35, 859-67	4.7	58
391	Association of subcutaneous allergen-specific immunotherapy with incidence of autoimmune disease, ischemic heart disease, and mortality. <i>Journal of Allergy and Clinical Immunology</i> , <b>2012</b> , 129, 413-9	11.5	58
390	Temporal trends of aeroallergen sensitization over twenty-five years. <i>Clinical and Experimental Allergy</i> , <b>2007</b> , 37, 1137-42	4.1	58
389	Have oral contraceptives reduced the prevalence of acne? a population-based study of acne vulgaris, tobacco smoking and oral contraceptives. <i>Dermatology</i> , <b>2002</b> , 204, 179-84	4.4	58
388	SCORE2 risk prediction algorithms: new models to estimate 10-year risk of cardiovascular disease in Europe. <i>European Heart Journal</i> , <b>2021</b> , 42, 2439-2454	9.5	58



387	Tracking of body mass index from 7 to 69 years of age. <i>International Journal of Obesity</i> , <b>2016</b> , 40, 1376-83	3.5	58
386	Incidence of allergic contact sensitization in Danish adults between 1990 and 1998; the Copenhagen Allergy Study, Denmark. <i>British Journal of Dermatology</i> , <b>2002</b> , 147, 487-92	4	57
385	Socioeconomic position and participation in baseline and follow-up visits: the Inter99 study. <i>European Journal of Preventive Cardiology</i> , <b>2014</b> , 21, 899-905	3.9	56
384	Factors influencing serum total tryptase concentrations in a general adult population. <i>Clinical Chemistry and Laboratory Medicine</i> , <b>2010</b> , 48, 701-6	5.9	56
383	Grip strength and lower limb extension power in 19-72-year-old Danish men and women: the Health2006 study. <i>BMJ Open</i> , <b>2011</b> , 1, e000192	3	56
382	Smoking and the development of allergic sensitization to aeroallergens in adults: a prospective population-based study. The Copenhagen Allergy Study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2001</b> , 56, 328-32	9.3	56
381	Motivational counseling to reduce sitting time: a community-based randomized controlled trial in adults. <i>American Journal of Preventive Medicine</i> , <b>2014</b> , 47, 576-86	6.1	55
380	Increasing prevalence of allergic rhinitis symptoms in an adult Danish population. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>1999</b> , 54, 1194-8	9.3	54
379	Associations of Mitochondrial and Nuclear Mitochondrial Variants and Genes with Seven Metabolic Traits. <i>American Journal of Human Genetics</i> , <b>2019</b> , 104, 112-138	11	54
378	Sleep duration and sleep quality are associated differently with alterations of glucose homeostasis. <i>Diabetic Medicine</i> , <b>2012</b> , 29, e354-60	3.5	53
377	Nickel reactivity and filaggrin null mutations--evaluation of the filaggrin bypass theory in a general population. <i>Contact Dermatitis</i> , <b>2011</b> , 64, 24-31	2.7	53
376	Vitamin D status and incident cardiovascular disease and all-cause mortality: a general population study. <i>Endocrine</i> , <b>2013</b> , 43, 618-25	4	52
375	Genetic determinants of both ethanol and acetaldehyde metabolism influence alcohol hypersensitivity and drinking behaviour among Scandinavians. <i>Clinical and Experimental Allergy</i> , <b>2010</b> , 40, 123-30	4.1	51
374	The association between atopy and factors influencing folate metabolism: is low folate status causally related to the development of atopy?. <i>International Journal of Epidemiology</i> , <b>2006</b> , 35, 954-61	7.8	51
373	Factors related to allergic sensitization to aeroallergens in a cross-sectional study in adults: The Copenhagen Allergy Study. <i>Clinical and Experimental Allergy</i> , <b>2001</b> , 31, 1409-17	4.1	51
372	Cohort description: The Danish study of Functional Disorders. <i>Clinical Epidemiology</i> , <b>2017</b> , 9, 127-139	5.9	50
371	Re-analysis of public genetic data reveals a rare X-chromosomal variant associated with type 2 diabetes. <i>Nature Communications</i> , <b>2018</b> , 9, 321	17.4	50
370	KCNQ1 long QT syndrome patients have hyperinsulinemia and symptomatic hypoglycemia. <i>Diabetes</i> , <b>2014</b> , 63, 1315-25	0.9	50



369	Comorbidity in patients with branch retinal vein occlusion: case-control study. <i>BMJ, The</i> , <b>2012</b> , 345, e7885.	5.9	50
368	Lifestyle and genetic determinants of folate and vitamin B12 levels in a general adult population. <i>British Journal of Nutrition</i> , <b>2010</b> , 103, 1195-204	3.6	50
367	The prevalence of SDQ-measured mental health problems at age 5-7 years and identification of predictors from birth to preschool age in a Danish birth cohort: the Copenhagen Child Cohort 2000. <i>European Child and Adolescent Psychiatry</i> , <b>2010</b> , 19, 725-35	5.5	50
366	Dysregulation of a long noncoding RNA reduces leptin leading to a leptin-responsive form of obesity. <i>Nature Medicine</i> , <b>2019</b> , 25, 507-516	50.5	49
365	Estimation of incidences of infectious diseases based on antibody measurements. <i>Statistics in Medicine</i> , <b>2009</b> , 28, 1882-95	2.3	48
364	The association between contact allergy and hand eczema in 2 cross-sectional surveys 8 years apart. <i>Contact Dermatitis</i> , <b>2002</b> , 47, 71-7	2.7	48
363	The relationship of alcohol consumption to total immunoglobulin E and the development of immunoglobulin E sensitization: the Copenhagen Allergy Study. <i>Clinical and Experimental Allergy</i> , <b>2003</b> , 33, 192-8	4.1	48
362	Exome Genotyping Identifies Pleiotropic Variants Associated with Red Blood Cell Traits. <i>American Journal of Human Genetics</i> , <b>2016</b> , 99, 8-21	11	47
361	A principal component meta-analysis on multiple anthropometric traits identifies novel loci for body shape. <i>Nature Communications</i> , <b>2016</b> , 7, 13357	17.4	46
360	Type 2 diabetes risk alleles near BCAR1 and in ANK1 associate with decreased $\beta$ cell function whereas risk alleles near ANKRD55 and GRB14 associate with decreased insulin sensitivity in the Danish Inter99 cohort. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2013</b> , 98, E801-6	5.6	46
359	Serum concentrations of Anti-Müllerian Hormone (AMH) in 95 patients with Klinefelter syndrome with or without cryptorchidism. <i>Acta Paediatrica, International Journal of Paediatrics</i> , <b>2011</b> , 100, 839-45	3.1	46
358	Rare genetic variants previously associated with congenital forms of long QT syndrome have little or no effect on the QT interval. <i>European Heart Journal</i> , <b>2015</b> , 36, 2523-9	9.5	45
357	Relative atrial natriuretic peptide deficiency and inadequate renin and angiotensin II suppression in obese hypertensive men. <i>Hypertension</i> , <b>2013</b> , 62, 147-53	8.5	45
356	Vitamin D status, filaggrin genotype, and cardiovascular risk factors: a Mendelian randomization approach. <i>PLoS ONE</i> , <b>2013</b> , 8, e57647	3.7	45
355	Secular trends of allergic asthma in Danish adults. The Copenhagen Allergy Study. <i>Respiratory Medicine</i> , <b>2001</b> , 95, 258-64	4.6	45
354	Vitamin D status, liver enzymes, and incident liver disease and mortality: a general population study. <i>Endocrine</i> , <b>2014</b> , 47, 213-20	4	44
353	10-year prevalence of contact allergy in the general population in Denmark estimated through the CE-DUR method. <i>Contact Dermatitis</i> , <b>2007</b> , 57, 265-72	2.7	44
352	Rhinitis symptoms and IgE sensitization as risk factors for development of later allergic rhinitis in adults. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2006</b> , 61, 712-6	9.3	44

351	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , <b>2021</b> , 53, 840-860	36.3	44
350	Protein-coding variants implicate novel genes related to lipid homeostasis contributing to body-fat distribution. <i>Nature Genetics</i> , <b>2019</b> , 51, 452-469	36.3	44
349	Atopy, asthma, and lung function in relation to folate and vitamin B(12) in adults. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2010</b> , 65, 1446-54	9.3	43
348	Hyperinsulinemia adversely affects lung structure and function. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2016</b> , 310, L837-45	5.8	43
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346	Sero-epidemiology as a tool to study the incidence of Salmonella infections in humans. <i>Epidemiology and Infection</i> , <b>2008</b> , 136, 895-902	4.3	42
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344	Vascular and lung function related to ultrafine and fine particles exposure assessed by personal and indoor monitoring: a cross-sectional study. <i>Environmental Health</i> , <b>2014</b> , 13, 112	6	41
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342	Comparison of two automated assays of BTM (CTX and P1NP) and reference intervals in a Danish population. <i>Osteoporosis International</i> , <b>2017</b> , 28, 2103-2113	5.3	40
341	Stratification by smoking status reveals an association of CHRNA5-A3-B4 genotype with body mass index in never smokers. <i>PLoS Genetics</i> , <b>2014</b> , 10, e1004799	6	40
340	Serum 25(OH)D and incident type 2 diabetes: a cohort study. <i>European Journal of Clinical Nutrition</i> , <b>2012</b> , 66, 1309-14	5.2	40
339	The effect of tobacco smoking and alcohol consumption on the prevalence of self-reported hand eczema: a cross-sectional population-based study. <i>British Journal of Dermatology</i> , <b>2010</b> , 162, 619-26	4	40
338	A link between skin and airways regarding sensitivity to fragrance products?. <i>British Journal of Dermatology</i> , <b>2004</b> , 151, 1197-203	4	40
337	Pets in the home and the development of pet allergy in adulthood. The Copenhagen Allergy Study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2003</b> , 58, 21-6	9.3	40
336	The association between contact sensitization and atopic disease by linkage of a clinical database and a nationwide patient registry. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2012</b> , 67, 1157-64	9.3	39
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331	Mortality in patients with central retinal vein occlusion. <i>Ophthalmology</i> , <b>2014</b> , 121, 637-42	7.3	38
330	Determinants of serum tryptase in a general population: the relationship of serum tryptase to obesity and asthma. <i>International Archives of Allergy and Immunology</i> , <b>2012</b> , 157, 151-8	3.7	38
329	Insulin and the lung: connecting asthma and metabolic syndrome. <i>Journal of Allergy</i> , <b>2013</b> , 2013, 627384		38
328	Human in vivo study of the renin-angiotensin-aldosterone system and the sympathetic activity after 8 weeks daily intake of fermented milk. <i>Clinical Physiology and Functional Imaging</i> , <b>2010</b> , 30, 162-8	2.4	38
327	Screening for celiac disease in Danish adults. <i>Scandinavian Journal of Gastroenterology</i> , <b>2015</b> , 50, 824-31	2.4	37
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325	Exploring the obesity-asthma link: do all types of adiposity increase the risk of asthma?. <i>Clinical and Experimental Allergy</i> , <b>2012</b> , 42, 1237-45	4.1	37
324	Indoor exposure to environmental cigarette smoke, but not other inhaled particulates associates with respiratory symptoms and diminished lung function in adults. <i>Respirology</i> , <b>2010</b> , 15, 993-1000	3.6	37
323	Gene-Environment Interactions of Circadian-Related Genes for Cardiometabolic Traits. <i>Diabetes Care</i> , <b>2015</b> , 38, 1456-66	14.6	36
322	Low Testosterone: A Risk Marker Rather Than a Risk Factor for Type 2 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2016</b> , 101, 3180-90	5.6	36
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320	Increased plasma soluble uPAR level is a risk marker of respiratory cancer in initially cancer-free individuals. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2011</b> , 20, 609-18	4	36
319	Alcohol during pregnancy and atopic dermatitis in the offspring. <i>Clinical and Experimental Allergy</i> , <b>2004</b> , 34, 1678-83	4.1	36
318	Precursors of age-related macular degeneration: associations with physical activity, obesity, and serum lipids in the inter99 eye study <b>2013</b> , 54, 3932-40		35
317	Remission of allergic rhinitis: An 8-year observational study. <i>Journal of Allergy and Clinical Immunology</i> , <b>2004</b> , 114, 1384-8	11.5	35
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313	New Blood Pressure-Associated Loci Identified in Meta-Analyses of 475 000 Individuals. <i>Circulation: Cardiovascular Genetics</i> , <b>2017</b> , 10,		33
312	Effect of tobacco smoking and alcohol consumption on the prevalence of nickel sensitization and contact sensitization. <i>Acta Dermato-Venereologica</i> , <b>2010</b> , 90, 27-33	2.2	33
311	Association between alcohol consumption and aeroallergen sensitization in Danish adults. <i>Clinical and Experimental Allergy</i> , <b>2006</b> , 36, 714-21	4.1	33
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308	Interaction between filaggrin null mutations and tobacco smoking in relation to asthma. <i>Journal of Allergy and Clinical Immunology</i> , <b>2012</b> , 129, 374-80, 380.e1-2	11.5	32
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304	Separate and joint associations of occupational and leisure-time sitting with cardio-metabolic risk factors in working adults: a cross-sectional study. <i>PLoS ONE</i> , <b>2013</b> , 8, e70213	3.7	32
303	Interactions between genetic variants associated with adiposity traits and soft drinks in relation to longitudinal changes in body weight and waist circumference. <i>American Journal of Clinical Nutrition</i> , <b>2016</b> , 104, 816-26	7	31
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298	The association of serum 25-OH vitamin D with atopy, asthma, and lung function in a prospective study of Danish adults. <i>Clinical and Experimental Allergy</i> , <b>2015</b> , 45, 265-72	4.1	30

297	The antihypertensive effect of fermented milk in individuals with prehypertension or borderline hypertension. <i>Journal of Human Hypertension</i> , <b>2010</b> , 24, 678-83	2.6	30
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282	Phenotypes of individuals affected by airborne chemicals in the general population. <i>International Archives of Occupational and Environmental Health</i> , <b>2009</b> , 82, 509-17	3.2	27
281	No association between type 1 diabetes and genetic variation in vitamin D metabolism genes: a Danish study. <i>Pediatric Diabetes</i> , <b>2014</b> , 15, 416-21	3.6	26
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279	Sensitization to cross-reactive carbohydrate determinants in relation to alcohol consumption. <i>Clinical and Experimental Allergy</i> , <b>2008</b> , 38, 152-60	4.1	26
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215	Minor interference of cross-reactive carbohydrates with the diagnosis of respiratory allergy in standard clinical conditions. <i>International Archives of Allergy and Immunology</i> , <b>2012</b> , 157, 176-85	3.7	17
214	Association between filaggrin null mutations and concomitant atopic dermatitis and contact allergy. <i>Clinical and Experimental Dermatology</i> , <b>2011</b> , 36, 467-72	1.8	17
213	Incidence and remission of specific IgE aeroallergen sensitization from age of 40 to 60 years, and association with alcohol consumption. <i>International Archives of Allergy and Immunology</i> , <b>2010</b> , 151, 142-8	3.7	17
212	Immunoglobulin-E reactivity to wine glycoproteins in heavy drinkers. <i>Alcohol</i> , <b>2011</b> , 45, 113-22	2.7	17
211	Insulin-like growth factor I and anthropometric parameters in a Danish population. <i>Experimental and Clinical Endocrinology and Diabetes</i> , <b>2012</b> , 120, 171-4	2.3	17
210	Hypothesis: urbanization and the allergy epidemic--a reverse case of immunotherapy?. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2005</b> , 60, 538-9	9.3	17
209	Allergy immunotherapy across the life cycle to promote active and healthy ageing: from research to policies: An AIRWAYS Integrated Care Pathways (ICPs) programme item (Action Plan B3 of the European Innovation Partnership on active and healthy ageing) and the Global Alliance against Chronic Respiratory Diseases (GARD), a World Health Organization GARD research demonstration	5.2	17
208	A novel rare CUBN variant and three additional genes identified in Europeans with and without diabetes: results from an exome-wide association study of albuminuria. <i>Diabetologia</i> , <b>2019</b> , 62, 292-305	10.3	17

207	Genetic Variations in the Human G Protein-coupled Receptor Class C, Group 6, Member A (GPRC6A) Control Cell Surface Expression and Function. <i>Journal of Biological Chemistry</i> , <b>2017</b> , 292, 1524-1534	5.4	16
206	Subjective cognitive complaints included in diagnostic evaluation of dementia helps accurate diagnosis in a mixed memory clinic cohort. <i>International Journal of Geriatric Psychiatry</i> , <b>2015</b> , 30, 1177-85	3.9	16
205	Metabolic rather than body composition measurements are associated with lower serum natriuretic peptide concentrations in normal weight and obese men. <i>American Journal of Hypertension</i> , <b>2014</b> , 27, 620-7	2.3	16
204	Genetic variant SLC2A2 [corrected] Is associated with risk of cardiovascular disease Assessing the individual and cumulative effect of 46 type 2 diabetes related genetic variants. <i>PLoS ONE</i> , <b>2012</b> , 7, e50418	3.7	16
203	The association between alcohol consumption and biomarkers of alcohol exposure with total serum immunoglobulin E levels. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2008</b> , 32, 983-90	3.7	16
202	Meta-analysis of exome array data identifies six novel genetic loci for lung function. <i>Wellcome Open Research</i> , <b>2018</b> , 3, 4	4.8	16
201	Allergic rhinitis and allergic sensitisation are still increasing among Danish adults. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2020</b> , 75, 660-668	9.3	16
200	Effect of general health screening and lifestyle counselling on incidence of diabetes in general population: Inter99 randomised trial. <i>Preventive Medicine</i> , <b>2016</b> , 91, 172-179	4.3	16
199	Hand eczema, atopic dermatitis and filaggrin mutations in adult Danes: a registry-based study assessing risk of disability pension. <i>Contact Dermatitis</i> , <b>2017</b> , 77, 95-105	2.7	15
198	Health-related quality of life in adult dermatitis patients stratified by filaggrin genotype. <i>Contact Dermatitis</i> , <b>2017</b> , 76, 167-177	2.7	15
197	Estimated daily salt intake in relation to blood pressure and blood lipids: the role of obesity. <i>European Journal of Preventive Cardiology</i> , <b>2015</b> , 22, 1567-74	3.9	15
196	High-Sensitivity Cardiac Troponin I Levels and Prediction of Heart Failure: Results From the BiomarCaRE Consortium. <i>JACC: Heart Failure</i> , <b>2020</b> , 8, 401-411	7.9	15
195	Changes in filaggrin degradation products and corneocyte surface texture by season. <i>British Journal of Dermatology</i> , <b>2018</b> , 178, 1143-1150	4	15
194	Immunoglobulin E sensitization to cross-reactive carbohydrate determinants: epidemiological study of clinical relevance and role of alcohol consumption. <i>International Archives of Allergy and Immunology</i> , <b>2010</b> , 153, 86-94	3.7	15
193	Personal use of hair dyes and temporary black tattoos in Copenhagen hairdressers. <i>Annals of Occupational Hygiene</i> , <b>2010</b> , 54, 453-8		15
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184	Variations of CHI3L1, levels of the encoded glycoprotein YKL-40 and prediction of fatal and non-fatal ischemic stroke. <i>PLoS ONE</i> , <b>2012</b> , 7, e43498	3.7	14
183	Uncarboxylated matrix Gla-protein: A biomarker of vitamin K status and cardiovascular risk. <i>Clinical Biochemistry</i> , <b>2020</b> , 83, 49-56	3.5	14
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180	Work and leisure time sitting and inactivity: Effects on cardiorespiratory and metabolic health. <i>European Journal of Preventive Cardiology</i> , <b>2016</b> , 23, 1321-9	3.9	13
179	Individuals who are homozygous for the 2282del4 and R501X filaggrin null mutations do not always develop dermatitis and complete long-term remission is possible. <i>Journal of the European Academy of Dermatology and Venereology</i> , <b>2012</b> , 26, 386-9	4.6	13
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177	Interaction between genetic predisposition to adiposity and dietary protein in relation to subsequent change in body weight and waist circumference. <i>PLoS ONE</i> , <b>2014</b> , 9, e110890	3.7	13
176	Serum 25-hydroxyvitamin D and self-reported mental health status in adult Danes. <i>European Journal of Clinical Nutrition</i> , <b>2016</b> , 70, 78-84	5.2	12
175	Network-based analysis of the sphingolipid metabolism in hypertension. <i>Frontiers in Genetics</i> , <b>2015</b> , 6, 84	4.5	12
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173	The association of atopy with incidence of ischemic heart disease, stroke, and diabetes. <i>Endocrine</i> , <b>2015</b> , 48, 541-50	4	12
172	The Association Between Self-Rated Fitness and Cardiorespiratory Fitness in Adults. <i>International Journal of Sports Medicine</i> , <b>2018</b> , 39, 419-425	3.6	12

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169	Are incident gallstones associated to sex-dependent changes with age? A cohort study. <i>Andrology</i> , <b>2017</b> , 5, 931-938	4.2	12
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158	Dietary ascorbic acid and subsequent change in body weight and waist circumference: associations may depend on genetic predisposition to obesity--a prospective study of three independent cohorts. <i>Nutrition Journal</i> , <b>2014</b> , 13, 43	4.3	11
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155	Filaggrin gene mutations and risk of basal cell carcinoma. <i>British Journal of Dermatology</i> , <b>2013</b> , 169, 1162-4	4.4	11
154	Changes in lifestyle, biological risk factors and total homocysteine in relation to MTHFR C677T genotype: a 5-year follow-up study. <i>European Journal of Clinical Nutrition</i> , <b>2009</b> , 63, 1233-40	5.2	11



153	Association between alcohol consumption and skin prick test reactivity to aeroallergens. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2007</b> , 98, 70-4	3.2	11
152	Common and Rare Coding Genetic Variation Underlying the Electrocardiographic PR Interval. <i>Circulation Genomic and Precision Medicine</i> , <b>2018</b> , 11, e002037	5.2	11
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149	Trends in Costs of Thyroid Disease Treatment in Denmark during 1995-2015. <i>European Thyroid Journal</i> , <b>2018</b> , 7, 75-83	4.2	10
148	Muscle strength, power and cardiorespiratory fitness are associated with bone mineral density in men aged 31-60 years. <i>Scandinavian Journal of Public Health</i> , <b>2014</b> , 42, 773-9	3	10
147	Five-year weight changes associate with blood pressure alterations independent of changes in serum insulin. <i>Journal of Hypertension</i> , <b>2014</b> , 32, 2231-7; discussion 2237	1.9	10
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145	Analysis of heterogeneity and epistasis in physiological mixed populations by combined structural equation modelling and latent class analysis. <i>BMC Genetics</i> , <b>2008</b> , 9, 43	2.6	10
144	Trans-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation		10
143	Insect Sting Reactions and Specific IgE to Venom and Major Allergens in a General Population. <i>International Archives of Allergy and Immunology</i> , <b>2016</b> , 170, 194-200	3.7	10
142	Reference intervals for C-peptide and insulin derived from a general adult Danish population. <i>Clinical Biochemistry</i> , <b>2017</b> , 50, 408-413	3.5	9
141	Homozygous carriers of the TCF7L2 rs7903146 T-allele show altered postprandial response in triglycerides and triglyceride-rich lipoproteins. <i>Scientific Reports</i> , <b>2017</b> , 7, 43128	4.9	9
140	Symptoms and biomarkers associated with celiac disease: evaluation of a population-based screening program in adults. <i>European Journal of Gastroenterology and Hepatology</i> , <b>2016</b> , 28, 1298-304	2.2	9
139	Psoriasis and the Framingham risk score in a Danish hospital cohort. <i>International Journal of Dermatology</i> , <b>2014</b> , 53, 1086-90	1.7	9
138	The relationship of glutathione-S-transferases copy number variation and indoor air pollution to symptoms and markers of respiratory disease. <i>Clinical Respiratory Journal</i> , <b>2012</b> , 6, 175-85	1.7	9
137	Contribution of cystatin C- and creatinine-based definitions of chronic kidney disease to cardiovascular risk assessment in 20 population-based and 3 disease cohorts: the BiomarCaRE project. <i>BMC Medicine</i> , <b>2020</b> , 18, 300	11.4	9
136	Explaining deep neural networks for knowledge discovery in electrocardiogram analysis. <i>Scientific Reports</i> , <b>2021</b> , 11, 10949	4.9	9

135	The Association of Low Vitamin K Status with Mortality in a Cohort of 138 Hospitalized Patients with COVID-19. <i>Nutrients</i> , <b>2021</b> , 13,	6.7	9
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131	Carriers of a enhancer polymorphism selectively binding CHOP/DDIT3 are predisposed to increased circulating levels of thyroid-stimulating hormone. <i>Journal of Medical Genetics</i> , <b>2017</b> , 54, 166-175	5.8	8
130	Obese Hypertensive Men Have Lower Circulating Proatrial Natriuretic Peptide Concentrations Despite Greater Left Atrial Size. <i>American Journal of Hypertension</i> , <b>2018</b> , 31, 645-650	2.3	8
129	Phenome-wide association analysis of LDL-cholesterol lowering genetic variants in PCSK9. <i>BMC Cardiovascular Disorders</i> , <b>2019</b> , 19, 240	2.3	8
128	Perceived age is associated with bone status in women aged 25-93 years. <i>Age</i> , <b>2015</b> , 37, 106		8
127	Developments in the field of allergy in 2010 through the eyes of Clinical and Experimental Allergy. <i>Clinical and Experimental Allergy</i> , <b>2011</b> , 41, 1690-710	4.1	8
126	Characteristics of patients receiving allergy vaccination: to which extent do socio-economic factors play a role?. <i>European Journal of Public Health</i> , <b>2011</b> , 21, 323-8	2.1	8
125	Changes in atopy over 25 years: allergy epidemic has spread to old age. <i>BMJ, The</i> , <b>2005</b> , 331, 352	5.9	8
124	Genetic Correlation between Body Fat Percentage and Cardiorespiratory Fitness Suggests Common Genetic Etiology. <i>PLoS ONE</i> , <b>2016</b> , 11, e0166738	3.7	8
123	An adult-based insulin resistance genetic risk score associates with insulin resistance, metabolic traits and altered fat distribution in Danish children and adolescents who are overweight or obese. <i>Diabetologia</i> , <b>2018</b> , 61, 1769-1779	10.3	8
122	Glucose ingestion causes cardiac repolarization disturbances in type 1 long QT syndrome patients and healthy subjects. <i>Heart Rhythm</i> , <b>2017</b> , 14, 1165-1170	6.7	7
121	Common filaggrin gene mutations and risk of cervical cancer. <i>Acta Oncologica</i> , <b>2015</b> , 54, 217-23	3.2	7
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119	A randomised study of the effects of supplemental exercise sessions after a 7-week chronic obstructive pulmonary disease rehabilitation program. <i>Clinical Respiratory Journal</i> , <b>2012</b> , 6, 112-9	1.7	7
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115	Tyrosine hydroxylase polymorphism (C-824T) and hypertension: a population-based study. <i>American Journal of Hypertension</i> , <b>2010</b> , 23, 1306-11	2.3	7
114	Higher serum concentrations of N-terminal pro-B-type natriuretic peptide associate with prevalent hypertension whereas lower associate with incident hypertension. <i>PLoS ONE</i> , <b>2015</b> , 10, e0117864	3.7	7
113	Human pancreatic islet 3D chromatin architecture provides insights into the genetics of type 2 diabetes		7
112	Association of alcohol consumption with allergic disease and asthma: a multi-centre Mendelian randomization analysis. <i>Addiction</i> , <b>2019</b> , 114, 216-225	4.6	7
111	Trends in treatments of thyroid disease following iodine fortification in Denmark: a nationwide register-based study. <i>Clinical Epidemiology</i> , <b>2018</b> , 10, 763-770	5.9	7
110	Spatial QRS-T angle variants for prediction of all-cause mortality. <i>Journal of Electrocardiology</i> , <b>2018</b> , 51, 768-775	1.4	7
109	Discordant positive results of multiallergen immunoglobulin E tests in relation to crossreactive carbohydrate determinants and alcohol consumption. <i>Journal of Investigational Allergology and Clinical Immunology</i> , <b>2009</b> , 19, 70-1	2.3	7
108	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation.. <i>Nature Genetics</i> , <b>2022</b> ,	36.3	7
107	Increased frequency of rare missense PPP1R3B variants among Danish patients with type 2 diabetes. <i>PLoS ONE</i> , <b>2019</b> , 14, e0210114	3.7	6
106	Effect of atopic skin stressors on natural moisturizing factors and cytokines in healthy adult epidermis. <i>British Journal of Dermatology</i> , <b>2018</b> , 179, 679-688	4	6
105	Associations of genetic determinants of serum vitamin B12 and folate concentrations with hay fever and asthma: a Mendelian randomization meta-analysis. <i>European Journal of Clinical Nutrition</i> , <b>2018</b> , 72, 264-271	5.2	6
104	Similar Adiponectin Levels in Obese Normotensive and Obese Hypertensive Men and No Vasorelaxant Effect of Adiponectin on Human Arteries. <i>Basic and Clinical Pharmacology and Toxicology</i> , <b>2016</b> , 118, 128-35	3.1	6
103	Genetic and environmental factors influencing the Placental Growth Factor (PGF) variation in two populations. <i>PLoS ONE</i> , <b>2012</b> , 7, e42537	3.7	6
102	Results of an outpatient multidisciplinary COPD rehabilitation programme obtained in two settings: primary and secondary health care. <i>Clinical Respiratory Journal</i> , <b>2011</b> , 5, 84-91	1.7	6
101	The association between alcohol consumption and contact sensitization in Danish adults: the Glostrup Allergy Study. <i>British Journal of Dermatology</i> , <b>2008</b> , 158, 306-12	4	6
100	Meta-analysis of exome array data identifies six novel genetic loci for lung function. <i>Wellcome Open Research</i> , <b>3</b> , 4	4.8	6

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98	Cross-sectional analysis of sleep hours and quality with sex hormones in men. <i>Endocrine Connections</i> , <b>2019</b> , 8, 141-149	3.5	6
97	DeepFake electrocardiograms using generative adversarial networks are the beginning of the end for privacy issues in medicine. <i>Scientific Reports</i> , <b>2021</b> , 11, 21896	4.9	6
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95	Loss-of-function mutations in filaggrin gene and malignant melanoma: a case-control study. <i>Journal of the European Academy of Dermatology and Venereology</i> , <b>2018</b> , 32, 242-244	4.6	6
94	Alcohol intake and total mortality in 142 960 individuals from the MORGAM Project: a population-based study. <i>Addiction</i> , <b>2021</b> ,	4.6	6
93	Alcohol consumption and its interaction with adiposity-associated genetic variants in relation to subsequent changes in waist circumference and body weight. <i>Nutrition Journal</i> , <b>2017</b> , 16, 51	4.3	5
92	A functional IFN- $\gamma$ -generating DNA polymorphism could protect older asthmatic women from aeroallergen sensitization and associate with clinical features of asthma. <i>Scientific Reports</i> , <b>2017</b> , 7, 10500	4.9	5
91	Association studies of genetic scores of serum vitamin B12 and folate levels with symptoms of depression and anxiety in two danish population studies. <i>European Journal of Clinical Nutrition</i> , <b>2017</b> , 71, 1054-1060	5.2	5
90	Willingness to pay for allergy-vaccination among Danish patients with respiratory allergy. <i>International Journal of Technology Assessment in Health Care</i> , <b>2010</b> , 26, 20-9	1.8	5
89	Maternal employment in child-care institutions and the risk of infant wheeze and atopic dermatitis in the offspring. <i>Pediatric Allergy and Immunology</i> , <b>2008</b> , 19, 688-95	4.2	5
88	No association between loss-of-function mutations in filaggrin and diabetes, cardiovascular disease, and all-cause mortality. <i>PLoS ONE</i> , <b>2013</b> , 8, e84293	3.7	5
87	Temporal relations between atrial fibrillation and ischaemic stroke and their prognostic impact on mortality. <i>Europace</i> , <b>2020</b> , 22, 522-529	3.9	5
86	Determinants of penetrance and variable expressivity in monogenic metabolic conditions across 77,184 exomes. <i>Nature Communications</i> , <b>2021</b> , 12, 3505	17.4	5
85	Serum 25-Hydroxyvitamin D Status and Longitudinal Changes in Weight and Waist Circumference: Influence of Genetic Predisposition to Adiposity. <i>PLoS ONE</i> , <b>2016</b> , 11, e0153611	3.7	5
84	The association of celiac disease and allergic disease in a general adult population. <i>United European Gastroenterology Journal</i> , <b>2019</b> , 7, 78-89	5.3	5
83	Gain-of-function mutation in the voltage-gated potassium channel gene KCNQ1 and glucose-stimulated hypoinsulinemia - case report. <i>BMC Endocrine Disorders</i> , <b>2020</b> , 20, 38	3.3	4
82	Household dampness and microbial exposure related to allergy and respiratory health in Danish adults. <i>European Clinical Respiratory Journal</i> , <b>2020</b> , 7, 1706235	2	4

81	Adverse reactions to tattoos in the general population of Denmark. <i>Journal of the American Academy of Dermatology</i> , <b>2018</b> , 79, 770-772	4.5	4
80	Precursors of age-related macular degeneration: associations with vitamin A and interaction with CFHY402H in the Inter99 Eye Study. <i>Acta Ophthalmologica</i> , <b>2016</b> , 94, 657-662	3.7	4
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78	IgE sensitization to inhalant allergens and the risk of airway infection and disease: A population-based study. <i>PLoS ONE</i> , <b>2017</b> , 12, e0171525	3.7	4
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76	Refining the accuracy of validated target identification through coding variant fine-mapping in type 2 diabetes		4
75	Tissue-Specific Alteration of Metabolic Pathways Influences Glycemic Regulation		4
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44	Genome-Wide Association Analysis of Pancreatic Beta-Cell Glucose Sensitivity. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2021</b> , 106, 80-90	5.6	2
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42	Symptoms and biomarkers associated with undiagnosed celiac seropositivity. <i>BMC Gastroenterology</i> , <b>2021</b> , 21, 90	3	2
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35	Vitamin D and cancer incidence--response to Grant. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2014</b> , 23, 1951	4	1
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