

Christa Meisinger

List of Publications by Year in Descending Order

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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.

446
papers

34,086
citations

84
h-index

175
g-index

465
ext. papers

40,249
ext. citations

8.1
avg, IF

6.22
L-index

#	Paper	IF	Citations
446	Association of circulating MR-proADM with all-cause and cardiovascular mortality in the general population: Results from the KORA F4 cohort study.. <i>PLoS ONE</i> , 2022 , 17, e0262330	3.7	1
445	Polygenic prediction of educational attainment within and between families from genome-wide association analyses in 3 million individuals.. <i>Nature Genetics</i> , 2022 ,	36.3	7
444	Asthma and the risk of gastrointestinal disorders: a Mendelian randomization study.. <i>BMC Medicine</i> , 2022 , 20, 82	11.4	1
443	Shock index and modified shock index are predictors of long-term mortality not only in STEMI but also in NSTEMI patients.. <i>Annals of Medicine</i> , 2022 , 54, 900-908	1.5	0
442	Rheumatoid arthritis and inflammatory bowel disease: A bidirectional two-sample Mendelian randomization study.. <i>Seminars in Arthritis and Rheumatism</i> , 2022 , 55, 151992	5.3	3
441	Letter: proton pump inhibitors and risk of myocardial infarction-authorsReply.. <i>Alimentary Pharmacology and Therapeutics</i> , 2022 , 55, 141-142	6.1	
440	Undiagnosed Impaired Glucose Tolerance and Type-2 Diabetes in Acute Myocardial Infarction Patients: Fequency, Characteristics and Long-Term Mortality.. <i>Frontiers in Cardiovascular Medicine</i> , 2022 , 9, 869395	5.4	
439	Association of C-Terminal Pro-Endothelin-1 with Mortality in the Population-Based KORA F4 Study.. <i>Vascular Health and Risk Management</i> , 2022 , 18, 335-346	4.4	0
438	A Panel of 6 Biomarkers Significantly Improves the Prediction of Type 2 Diabetes in the MONICA/KORA Study Population. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021 , 106, e1647-e1659	5.6	4
437	Epidemiological trends in mortality, event rates and case fatality of acute myocardial infarction from 2004 to 2015: results from the KORA MI registry. <i>Annals of Medicine</i> , 2021 , 53, 2142-2152	1.5	2
436	Association of serum uromodulin with adipokines in dependence of type 2 diabetes.. <i>Cytokine</i> , 2021 , 150, 155786	4	1
435	Association between dietary patterns and prediabetes, undetected diabetes or clinically diagnosed diabetes: results from the KORA FF4 study. <i>European Journal of Nutrition</i> , 2021 , 60, 2331-2341	5.2	4
434	Association between cardiorespiratory fitness and handgrip strength with age-related macular degeneration: a population-based study. <i>British Journal of Ophthalmology</i> , 2021 , 105, 1127-1132	5.5	1
433	Physical activity, sedentary behavior and risk of coronary artery disease, myocardial infarction and ischemic stroke: a two-sample Mendelian randomization study. <i>Clinical Research in Cardiology</i> , 2021 , 110, 1564-1573	6.1	7
432	Admission ECG changes predict short term-mortality after acute myocardial infarction less reliable in patients with diabetes. <i>Scientific Reports</i> , 2021 , 11, 6307	4.9	3
431	Significant Impact of Coffee Consumption on MR-Based Measures of Cardiac Function in a Population-Based Cohort Study without Manifest Cardiovascular Disease. <i>Nutrients</i> , 2021 , 13,	6.7	1
430	Impact of body composition on COVID-19 susceptibility and severity: A two-sample multivariable Mendelian randomization study. <i>Metabolism: Clinical and Experimental</i> , 2021 , 118, 154732	12.7	16

429	Educational Level, but Not Income or Area Deprivation, is Related to Macrovascular Disease: Results From Two Population-Based Cohorts in Germany. <i>International Journal of Public Health</i> , 2021 , 66, 633909	4	1
428	Comparison of genetic risk prediction models to improve prediction of coronary heart disease in two large cohorts of the MONICA/KORA study. <i>Genetic Epidemiology</i> , 2021 , 45, 633-650	2.6	2
427	Admission glucose level and short-term mortality in older patients with acute myocardial infarction: results from the KORA Myocardial Infarction Registry. <i>BMJ Open</i> , 2021 , 11, e046641	3	2
426	Causal relationship between dietary macronutrient composition and anthropometric measures: A bidirectional two-sample Mendelian randomization analysis. <i>Clinical Nutrition</i> , 2021 , 40, 4120-4131	5.9	4
425	Impact of COVID-19 pandemic lockdown on myocardial infarction care. <i>European Journal of Epidemiology</i> , 2021 , 36, 619-627	12.1	0
424	Serum uromodulin and decline of kidney function in older participants of the population-based KORA F4/FF4 study. <i>CKJ: Clinical Kidney Journal</i> , 2021 , 14, 205-211	4.5	2
423	Serum uromodulin is inversely associated with biomarkers of subclinical inflammation in the population-based KORA F4 study. <i>CKJ: Clinical Kidney Journal</i> , 2021 , 14, 1618-1625	4.5	2
422	Living longer but less healthy: The female disadvantage in health expectancy. Results from the KORA-Age study. <i>Experimental Gerontology</i> , 2021 , 145, 111196	4.5	0
421	Reversion from prediabetes to normoglycaemia after weight change in older persons: The KORA F4/FF4 study. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021 , 31, 429-438	4.5	2
420	Meta-analysis uncovers genome-wide significant variants for rapid kidney function decline. <i>Kidney International</i> , 2021 , 99, 926-939	9.9	6
419	Association of antecedent cardiovascular risk factor levels and trajectories with cardiovascular magnetic resonance-derived cardiac function and structure. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2021 , 23, 2	6.9	0
418	Lack of association between proton pump inhibitor use and brain aging: a cross-sectional study. <i>European Journal of Clinical Pharmacology</i> , 2021 , 77, 1039-1048	2.8	1
417	Low serum calcium is associated with higher long-term mortality in myocardial infarction patients from a population-based registry. <i>Scientific Reports</i> , 2021 , 11, 2476	4.9	4
416	Anthropometric risk factors for ovarian cancer in the NIH-AARP Diet and Health Study. <i>Cancer Causes and Control</i> , 2021 , 32, 231-239	2.8	0
415	Cannabis use does not impact on type 2 diabetes: A two-sample Mendelian randomization study. <i>Addiction Biology</i> , 2021 , 26, e13020	4.6	5
414	Association of proton pump inhibitor use with endothelial function and metabolites of the nitric oxide pathway: A cross-sectional study. <i>Pharmacotherapy</i> , 2021 , 41, 198-204	5.8	4
413	Associations between habitual diet, metabolic disease, and the gut microbiota using latent Dirichlet allocation. <i>Microbiome</i> , 2021 , 9, 61	16.6	7
412	Association between inflammatory markers and serum paraoxonase and arylesterase activities in the general population: a cross-sectional study. <i>Lipids in Health and Disease</i> , 2021 , 20, 81	4.4	2

411	Determinants of prehospital coronary heart disease death. <i>Scientific Reports</i> , 2021 , 11, 17134	4.9	0
410	Genetic insights into biological mechanisms governing human ovarian ageing. <i>Nature</i> , 2021 , 596, 393-397	5.4	28
409	The long-term risk for myocardial infarction or stroke after proton pump inhibitor therapy (2008-2018). <i>Alimentary Pharmacology and Therapeutics</i> , 2021 , 54, 1033-1040	6.1	2
408	Cannabis use and obesity-traits: A Mendelian randomization study. <i>Drug and Alcohol Dependence</i> , 2021 , 226, 108863	4.9	1
407	Who gets prescriptions for proton pump inhibitors and why? A drug-utilization study with claims data in Bavaria, Germany, 2010-2018. <i>European Journal of Clinical Pharmacology</i> , 2021 , 78, 657	2.8	1
406	Association of physical activity and sedentary behavior with type 2 diabetes and glycemic traits: a two-sample Mendelian randomization study. <i>BMJ Open Diabetes Research and Care</i> , 2020 , 8,	4.5	3
405	Proinsulin to insulin ratio is associated with incident type 2 diabetes but not with vascular complications in the KORA F4/FF4 study. <i>BMJ Open Diabetes Research and Care</i> , 2020 , 8,	4.5	3
404	Association between unrealistic comparative optimism and self-management in individuals with type 2 diabetes: Results from a cross-sectional, population-based study. <i>Health Science Reports</i> , 2020 , 3, e157	2.2	2
403	Association of Dietary Patterns and Type-2 Diabetes Mellitus in Metabolically Homogeneous Subgroups in the KORA FF4 Study. <i>Nutrients</i> , 2020 , 12,	6.7	6
402	Serum uromodulin and risk for cardiovascular morbidity and mortality in the community-based KORA F4 study. <i>Atherosclerosis</i> , 2020 , 297, 1-7	3.1	7
401	Biomarker-defined pathways for incident type 2 diabetes and coronary heart disease-a comparison in the MONICA/KORA study. <i>Cardiovascular Diabetology</i> , 2020 , 19, 32	8.7	14
400	Long-Term Outcomes in Patients with Stroke after in-Hospital Treatment-Study Protocol of the Prospective Stroke Cohort Augsburg (SCHANA Study). <i>Medicina (Lithuania)</i> , 2020 , 56,	3.1	3
399	Physical Activity Does Not Lower the Risk of Lung Cancer. <i>Cancer Research</i> , 2020 , 80, 3765-3769	10.1	5
398	Prevalence, awareness, treatment, and control of hypertension in older people: results from the population-based KORA-age 1 study. <i>BMC Public Health</i> , 2020 , 20, 1049	4.1	3
397	The times we are born into and our lifestyle choices determine our health trajectories in older age - Results from the KORA-Age study. <i>Preventive Medicine</i> , 2020 , 133, 106025	4.3	1
396	Hourly Exposure to Ultrafine Particle Metrics and the Onset of Myocardial Infarction in Augsburg, Germany. <i>Environmental Health Perspectives</i> , 2020 , 128, 17003	8.4	26
395	Risk for cardiovascular events responds nonlinearly to carotid intima-media thickness in the KORA F4 study. <i>Atherosclerosis</i> , 2020 , 296, 32-39	3.1	5
394	Malnutrition and related risk factors in older adults from different health-care settings: an study. <i>Public Health Nutrition</i> , 2020 , 23, 446-456	3.3	10

393	Magnetic Resonance-based Assessment of Myocardial 2-Dimensional Strain Using Feature Tracking: Association With Cardiovascular Risk Factors in a Population-based Cohort Free of Cardiovascular Disease. <i>Journal of Thoracic Imaging</i> , 2020 , 35, 49-55	5.6	8
392	Diverging Trends in Age at First Myocardial Infarction: Evidence from Two German Population-Based Studies. <i>Scientific Reports</i> , 2020 , 10, 9610	4.9	6
391	Evaluation of the Metabotype Concept Identified in an Irish Population in the German KORA Cohort Study. <i>Molecular Nutrition and Food Research</i> , 2020 , 64, e1900918	5.9	1
390	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> , 2020 , 18, 300	11.4	9
389	Serum uromodulin is inversely associated with arterial hypertension and the vasoconstrictive prohormone CT-proET-1 in the population-based KORA F4 study. <i>PLoS ONE</i> , 2020 , 15, e0237364	3.7	4
388	Association of endothelial dysfunction with incident prediabetes, type 2 diabetes and related traits: the KORA F4/FF4 study. <i>BMJ Open Diabetes Research and Care</i> , 2020 , 8,	4.5	2
387	Trends in cancer incidence and survival in the Augsburg study region-results from the Augsburg cancer registry. <i>BMJ Open</i> , 2020 , 10, e036176	3	1
386	Association of familial history of diabetes or myocardial infarction and stroke with risk of cardiovascular diseases in four German cohorts. <i>Scientific Reports</i> , 2020 , 10, 15373	4.9	1
385	Modifying effect of metabotype on diet-diabetes associations. <i>European Journal of Nutrition</i> , 2020 , 59, 1357-1369	5.2	6
384	Periodontal Health and Use of Oral Health Services: A Comparison of Germans and Two Migrant Groups. <i>International Journal of Environmental Research and Public Health</i> , 2019 , 16,	4.6	1
383	Genome-wide association meta-analyses and fine-mapping elucidate pathways influencing albuminuria. <i>Nature Communications</i> , 2019 , 10, 4130	17.4	43
382	Target genes, variants, tissues and transcriptional pathways influencing human serum urate levels. <i>Nature Genetics</i> , 2019 , 51, 1459-1474	36.3	122
381	Herpes zoster incidence in Germany - an indirect validation study for self-reported disease data from pretest studies of the population-based German National Cohort. <i>BMC Infectious Diseases</i> , 2019 , 19, 99	4	7
380	Associations between usual food intake and faecal sterols and bile acids: results from the Cooperative Health Research in the Augsburg Region (KORA FF4) study. <i>British Journal of Nutrition</i> , 2019 , 122, 309-321	3.6	4
379	Persistent organic pollutants and the incidence of type 2 diabetes in the CARLA and KORA cohort studies. <i>Environment International</i> , 2019 , 129, 221-228	12.9	31
378	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
377	Iso-caloric Substitution of Dietary Carbohydrate Intake with Fat Intake and MRI-Determined Total Volumes of Visceral, Subcutaneous and Hepatic Fat Content in Middle-Aged Adults. <i>Nutrients</i> , 2019 , 11,	6.7	6
376	Seropositivity: Prevalence, Associations, and the Impact on Incident Metabolic Diseases/Risk Factors in the Population-Based KORA Study. <i>Frontiers in Public Health</i> , 2019 , 7, 96	6	9

375	Aussiedler Mortality (AMOR): cohort studies on ethnic German migrants from the Former Soviet Union. <i>BMJ Open</i> , 2019 , 9, e024865	3	2
374	Impaired Glucose Metabolism in Primary Aldosteronism Is Associated With Cortisol Cosecretion. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 , 104, 3192-3202	5.6	37
373	Ageing Investigation Using Two-Time-Point Metabolomics Data from KORA and CARLA Studies. <i>Metabolites</i> , 2019 , 9,	5.6	22
372	Temporal variations in the triggering of myocardial infarction by air temperature in Augsburg, Germany, 1987-2014. <i>European Heart Journal</i> , 2019 , 40, 1600-1608	9.5	35
371	Being born in the aftermath of World War II increases the risk for health deficit accumulation in older age: results from the KORA-Age study. <i>European Journal of Epidemiology</i> , 2019 , 34, 675-687	12.1	7
370	Serum uromodulin is associated with but does not predict type 2 diabetes in elderly KORA F4/FF4 study participants. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019 ,	5.6	8
369	Performance of the UKPDS Outcomes Model ² for Predicting Death and Cardiovascular Events in Patients with Type 2 Diabetes Mellitus from a German Population-Based Cohort. <i>Pharmacoeconomics</i> , 2019 , 37, 1485-1494	4.4	6
368	Visceral adiposity index (VAI), lipid accumulation product (LAP), and product of triglycerides and glucose (TyG) to discriminate prediabetes and diabetes. <i>Scientific Reports</i> , 2019 , 9, 9693	4.9	34
367	Associations between fecal bile acids, neutral sterols, and serum lipids in the KORA FF4 study. <i>Atherosclerosis</i> , 2019 , 288, 1-8	3.1	5
366	Association of Circulating Metabolites With Risk of Coronary Heart Disease in a European Population: Results From the Biomarkers for Cardiovascular Risk Assessment in Europe (BiomarCaRE) Consortium. <i>JAMA Cardiology</i> , 2019 , 4, 1270-1279	16.2	12
365	Glucose and insulin levels are associated with arterial stiffness and concentric remodeling of the heart. <i>Cardiovascular Diabetology</i> , 2019 , 18, 145	8.7	28
364	Usual Dietary Intake Estimation Based on a Combination of Repeated 24-H Food Lists and a Food Frequency Questionnaire in the KORA FF4 Cross-Sectional Study. <i>Frontiers in Nutrition</i> , 2019 , 6, 145	6.2	10
363	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019 , 10, 4957	17.4	40
362	One simple claudication question as first step in Peripheral Arterial Disease (PAD) screening: A meta-analysis of the association with reduced Ankle Brachial Index (ABI) in 27,945 subjects. <i>PLoS ONE</i> , 2019 , 14, e0224608	3.7	7
361	Long-term outcomes in patients with acute pulmonary embolism after in-hospital treatment: study protocol of the prospective Lungenembolie Augsburg Studie (LEA study). <i>BMJ Open</i> , 2019 , 9, e031411	3	3
360	Serum uromodulin is inversely associated with the metabolic syndrome in the KORA F4 study. <i>Endocrine Connections</i> , 2019 , 8, 1363-1371	3.5	9
359	Association of longitudinal risk profile trajectory clusters with adipose tissue depots measured by magnetic resonance imaging. <i>Scientific Reports</i> , 2019 , 9, 16972	4.9	6
358	Association of smoking and physical inactivity with MRI derived changes in cardiac function and structure in cardiovascular healthy subjects. <i>Scientific Reports</i> , 2019 , 9, 18616	4.9	5

357	Protein markers and risk of type 2 diabetes and prediabetes: a targeted proteomics approach in the KORA F4/FF4 study. <i>European Journal of Epidemiology</i> , 2019 , 34, 409-422	12.1	26
356	General and Abdominal Obesity and Incident Distal Sensorimotor Polyneuropathy: Insights Into Inflammatory Biomarkers as Potential Mediators in the KORA F4/FF4 Cohort. <i>Diabetes Care</i> , 2019 , 42, 240-247	14.6	41
355	Temporal trends in cardiovascular risk factors and performance of the Framingham Risk Score and the Pooled Cohort Equations. <i>Journal of Epidemiology and Community Health</i> , 2019 , 73, 19-25	5.1	4
354	Subclinical changes in MRI-determined right ventricular volumes and function in subjects with prediabetes and diabetes. <i>European Radiology</i> , 2018 , 28, 3105-3113	8	9
353	Correlation of MRI-derived adipose tissue measurements and anthropometric markers with prevalent hypertension in the community. <i>Journal of Hypertension</i> , 2018 , 36, 1555-1562	1.9	11
352	Myeloperoxidase, superoxide dismutase-3, cardiometabolic risk factors, and distal sensorimotor polyneuropathy: The KORA F4/FF4 study. <i>Diabetes/Metabolism Research and Reviews</i> , 2018 , 34, e3000	7.5	15
351	Genome-wide meta-analysis identifies novel determinants of circulating serum progranulin. <i>Human Molecular Genetics</i> , 2018 , 27, 546-558	5.6	7
350	Peripheral arterial disease is associated with higher mortality in patients with incident acute myocardial infarction. <i>European Journal of Internal Medicine</i> , 2018 , 51, 46-52	3.9	6
349	Association between admission anemia and long-term mortality in patients with acute myocardial infarction: results from the MONICA/KORA myocardial infarction registry. <i>BMC Cardiovascular Disorders</i> , 2018 , 18, 50	2.3	17
348	New indexes of body fat distribution and sex-specific risk of total and cause-specific mortality: a prospective cohort study. <i>BMC Public Health</i> , 2018 , 18, 427	4.1	30
347	Muscular Strength is Independently Associated with Cystatin C: The KORA-Age Study. <i>International Journal of Sports Medicine</i> , 2018 , 39, 225-231	3.6	3
346	Medication use in long-term survivors from the MONICA/KORA Myocardial Infarction Registry. <i>European Journal of Internal Medicine</i> , 2018 , 47, 62-68	3.9	3
345	Direct healthcare costs associated with device assessed and self-reported physical activity: results from a cross-sectional population-based study. <i>BMC Public Health</i> , 2018 , 18, 966	4.1	4
344	Time trends in stroke incidence and in prevalence of risk factors in Southern Germany, 1989 to 2008/09. <i>Scientific Reports</i> , 2018 , 8, 11981	4.9	11
343	A Systemic Inflammatory Signature Reflecting Cross Talk Between Innate and Adaptive Immunity Is Associated With Incident Polyneuropathy: KORA F4/FF4 Study. <i>Diabetes</i> , 2018 , 67, 2434-2442	0.9	28
342	Association of changes in inflammation with variation in glycaemia, insulin resistance and secretion based on the KORA study. <i>Diabetes/Metabolism Research and Reviews</i> , 2018 , 34, e3063	7.5	5
341	Body fat distribution and risk of incident ischemic stroke in men and women aged 50 to 74 years from the general population. The KORA Augsburg cohort study. <i>PLoS ONE</i> , 2018 , 13, e0191630	3.7	11
340	Alcohol consumption, but not smoking is associated with higher MR-derived liver fat in an asymptomatic study population. <i>PLoS ONE</i> , 2018 , 13, e0192448	3.7	2

339	Regional differences in antihyperglycemic medication are not explained by individual socioeconomic status, regional deprivation, and regional health care services. Observational results from the German DIAB-CORE consortium. <i>PLoS ONE</i> , 2018 , 13, e0191559	3.7	1
338	Regional differences of macrovascular disease in Northeast and South Germany: the population-based SHIP-TREND and KORA-F4 studies. <i>BMC Public Health</i> , 2018 , 18, 1331	4.1	3
337	Association of sleep disturbances within 4 weeks prior to incident acute myocardial infarction and long-term survival in male and female patients: an observational study from the MONICA/KORA Myocardial Infarction Registry. <i>BMC Cardiovascular Disorders</i> , 2018 , 18, 235	2.3	1
336	Self-rated health among migrants from the former Soviet Union in Germany: a cross-sectional study. <i>BMJ Open</i> , 2018 , 8, e022947	3	0
335	Differential associations between diet and prediabetes or diabetes in the KORA FF4 study. <i>Journal of Nutritional Science</i> , 2018 , 7, e34	2.7	7
334	Genome-wide analyses identify a role for SLC17A4 and AADAT in thyroid hormone regulation. <i>Nature Communications</i> , 2018 , 9, 4455	17.4	75
333	Circulating metabolic biomarkers of renal function in diabetic and non-diabetic populations. <i>Scientific Reports</i> , 2018 , 8, 15249	4.9	20
332	Association of glycemic status and segmental left ventricular wall thickness in subjects without prior cardiovascular disease: a cross-sectional study. <i>BMC Cardiovascular Disorders</i> , 2018 , 18, 162	2.3	11
331	Health, risk behaviour and consumption of addictive substances among physicians—results of an online survey. <i>Journal of Occupational Medicine and Toxicology</i> , 2018 , 13, 27	2.7	16
330	Neuropathic pain is not adequately treated in the older general population: Results from the KORA F4 survey. <i>Pharmacoepidemiology and Drug Safety</i> , 2018 , 27, 806-814	2.6	11
329	Identification of Comprehensive Metabotypes Associated with Cardiometabolic Diseases in the Population-Based KORA Study. <i>Molecular Nutrition and Food Research</i> , 2018 , 62, e1800117	5.9	8
328	Proinflammatory Cytokines Predict the Incidence and Progression of Distal Sensorimotor Polyneuropathy: KORA F4/FF4 Study. <i>Diabetes Care</i> , 2017 , 40, 569-576	14.6	55
327	Improvement of myocardial infarction risk prediction via inflammation-associated metabolite biomarkers. <i>Heart</i> , 2017 , 103, 1278-1285	5.1	27
326	Systematic Evaluation of Pleiotropy Identifies 6 Further Loci Associated With Coronary Artery Disease. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 823-836	15.1	146
325	Circulating Levels of Interleukin 1-Receptor Antagonist and Risk of Cardiovascular Disease: Meta-Analysis of Six Population-Based Cohorts. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017 , 37, 1222-1227	9.4	62
324	Genomic analyses identify hundreds of variants associated with age at menarche and support a role for puberty timing in cancer risk. <i>Nature Genetics</i> , 2017 , 49, 834-841	36.3	257
323	1000 Genomes-based meta-analysis identifies 10 novel loci for kidney function. <i>Scientific Reports</i> , 2017 , 7, 45040	4.9	70
322	Lipoprotein(a) and the risk of cardiovascular disease in the European population: results from the BiomarCaRE consortium. <i>European Heart Journal</i> , 2017 , 38, 2490-2498	9.5	108

321	Association between MRI-derived hepatic fat fraction and blood pressure in participants without history of cardiovascular disease. <i>Journal of Hypertension</i> , 2017 , 35, 737-744	1.9	26
320	Ultra-sensitive troponin I is an independent predictor of incident coronary heart disease in the general population. <i>European Journal of Epidemiology</i> , 2017 , 32, 583-591	12.1	7
319	Causal Effect of Plasminogen Activator Inhibitor Type 1 on Coronary Heart Disease. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	65
318	and Loci Associate with Plasma Osmolality. <i>Journal of the American Society of Nephrology: JASN</i> , 2017 , 28, 2311-2321	12.7	14
317	Symmetric dimethylarginine, high-density lipoproteins and cardiovascular disease. <i>European Heart Journal</i> , 2017 , 38, 1597-1607	9.5	45
316	A Low-Frequency Inactivating Variant Enriched in the Finnish Population Is Associated With Fasting Insulin Levels and Type 2 Diabetes Risk. <i>Diabetes</i> , 2017 , 66, 2019-2032	0.9	29
315	Time trends of cause-specific mortality among resettlers in Germany, 1990 through 2009. <i>European Journal of Epidemiology</i> , 2017 , 32, 289-298	12.1	11
314	Relationship between sleep disturbances and multimorbidity among community-dwelling men and women aged 65-93 years: results from the KORA Age Study. <i>Sleep Medicine</i> , 2017 , 33, 151-159	4.6	25
313	The 3-Year Cost-Effectiveness of a Nurse-Based Case Management versus Usual Care for Elderly Patients with Myocardial Infarction: Results from the KORINNA Follow-Up Study. <i>Value in Health</i> , 2017 , 20, 441-450	3.3	7
312	Room for depressed and exhausted mood as a risk predictor for all-cause and cardiovascular mortality beyond the contribution of the classical somatic risk factors in men. <i>Atherosclerosis</i> , 2017 , 257, 224-231	3.1	26
311	Epigenome-wide association study of body mass index, and the adverse outcomes of adiposity. <i>Nature</i> , 2017 , 541, 81-86	50.4	511
310	Perceived risk of diabetes seriously underestimates actual diabetes risk: The KORA FF4 study. <i>PLoS ONE</i> , 2017 , 12, e0171152	3.7	37
309	Predicting glycated hemoglobin levels in the non-diabetic general population: Development and validation of the DIRECT-DETECT prediction model - a DIRECT study. <i>PLoS ONE</i> , 2017 , 12, e0171816	3.7	10
308	Longitudinal change in health-related quality of life in people with prevalent and incident type 2 diabetes compared to diabetes-free controls. <i>PLoS ONE</i> , 2017 , 12, e0176895	3.7	12
307	The longitudinal association between change in physical activity, weight, and health-related quality of life: Results from the population-based KORA S4/F4/FF4 cohort study. <i>PLoS ONE</i> , 2017 , 12, e0185205	3.7	9
306	Inverse associations between serum levels of secreted frizzled-related protein-5 (SFRP5) and multiple cardiometabolic risk factors: KORA F4 study. <i>Cardiovascular Diabetology</i> , 2017 , 16, 109	8.7	37
305	Admission serum potassium concentration and long-term mortality in patients with acute myocardial infarction: results from the MONICA/KORA myocardial infarction registry. <i>BMC Cardiovascular Disorders</i> , 2017 , 17, 198	2.3	6
304	Plasma Concentrations of Afamin Are Associated With Prevalent and Incident Type 2 Diabetes: A Pooled Analysis in More Than 20,000 Individuals. <i>Diabetes Care</i> , 2017 , 40, 1386-1393	14.6	39

303	Percutaneous coronary intervention reduces mortality in myocardial infarction patients with comorbidities: Implications for elderly patients with diabetes or kidney disease. <i>International Journal of Cardiology</i> , 2017 , 249, 83-89	3.2	16
302	Factors Associated With Emergency Services Use by Patients With Recurrent Myocardial Infarction: From the Monitoring Trends and Determinants in Cardiovascular Disease/Cooperative Health Research in the Region of Augsburg Myocardial Infarction Registry. <i>Journal of Cardiovascular Medicine</i> , 2017 , 18, 108-118	2.1	5
301	Independent and opposite associations of serum levels of omentin-1 and adiponectin with increases of glycaemia and incident type 2 diabetes in an older population: KORA F4/FF4 study. <i>European Journal of Endocrinology</i> , 2017 , 177, 277-286	6.5	15
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4	C-reactive protein as a predictor for incident diabetes mellitus among middle-aged men: results from the MONICA Augsburg cohort study, 1984-1998. <i>Archives of Internal Medicine</i> , 2003 , 163, 93-9		242
3	The endotoxin receptor TLR4 polymorphism is not associated with diabetes or components of the metabolic syndrome. <i>Diabetes</i> , 2003 , 52, 2861-4	0.9	57
2	Sex differences in risk factors for incident type 2 diabetes mellitus: the MONICA Augsburg cohort study. <i>Archives of Internal Medicine</i> , 2002 , 162, 82-9		192
1	Impact of body composition on COVID-19 susceptibility and severity: a two-sample multivariable Mendelian randomization study		2