Christa Meisinger

List of Publications by Year in descending order

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458 papers

44,825 citations

94 h-index 192 g-index

465 all docs

465 docs citations

465 times ranked 59252 citing authors

#	Article	IF	CITATIONS
1	Associations of carotid intima media thickness with gene expression in whole blood and genetically predicted gene expression across 48 tissues. Human Molecular Genetics, 2022, 31, 1171-1182.	1.4	4
2	Novel biomarkers of inflammation, kidney function and chronic kidney disease in the general population. Nephrology Dialysis Transplantation, 2022, 37, 1916-1926.	0.4	8
3	Novel associations between inflammation-related proteins and adiposity: A targeted proteomics approach across four population-based studies. Translational Research, 2022, 242, 93-104.	2.2	13
4	Association of serum uromodulin with adipokines in dependence of type 2 diabetes. Cytokine, 2022, 150, 155786.	1.4	2
5	Association of circulating MR-proADM with all-cause and cardiovascular mortality in the general population: Results from the KORA F4 cohort study. PLoS ONE, 2022, 17, e0262330.	1.1	5
6	Association of renin and aldosterone with glucose metabolism in a Western European population: the KORA F4/FF4 study. BMJ Open Diabetes Research and Care, 2022, 10, e002558.	1.2	5
7	Links between ectopic and abdominal fat and systemic inflammation: New insights from the SHIP-Trend study. Digestive and Liver Disease, 2022, 54, 1030-1037.	0.4	3
8	Emulating a target trial of proton pump inhibitors and dementia risk using claims data. European Journal of Neurology, 2022, 29, 1335-1343.	1.7	12
9	Polygenic prediction of educational attainment within and between families from genome-wide association analyses in 3 million individuals. Nature Genetics, 2022, 54, 437-449.	9.4	215
10	Association between admission ECG changes and long-term mortality in patients with an incidental myocardial infarction: Results from the KORA myocardial infarction registry. European Journal of Internal Medicine, 2022, , .	1.0	1
11	Asthma and the risk of gastrointestinal disorders: a Mendelian randomization study. BMC Medicine, 2022, 20, 82.	2.3	30
12	Shock index and modified shock index are predictors of long-term mortality not only in STEMI but also in NSTEMI patients. Annals of Medicine, 2022, 54, 900-908.	1.5	7
13	Rheumatoid arthritis and inflammatory bowel disease: A bidirectional two-sample Mendelian randomization study. Seminars in Arthritis and Rheumatism, 2022, 55, 151992.	1.6	13
14	Letter: proton pump inhibitors and risk of myocardial infarctionâ€"authors' reply. Alimentary Pharmacology and Therapeutics, 2022, 55, 141-142.	1.9	0
15	Who gets prescriptions for proton pump inhibitors and why? A drug-utilization study with claims data in Bavaria, Germany, 2010–2018. European Journal of Clinical Pharmacology, 2022, 78, 657-667.	0.8	10
16	Causal Association Between Atopic Dermatitis and Inflammatory Bowel Disease: A 2-Sample Bidirectional Mendelian Randomization Study. Inflammatory Bowel Diseases, 2022, 28, 1543-1548.	0.9	17
17	Undiagnosed Impaired Glucose Tolerance and Type-2 Diabetes in Acute Myocardial Infarction Patients: Fequency, Characteristics and Long-Term Mortality. Frontiers in Cardiovascular Medicine, 2022, 9, 869395.	1.1	2
18	Association of C-Terminal Pro-Endothelin-1 with Mortality in the Population-Based KORA F4 Study. Vascular Health and Risk Management, 2022, Volume 18, 335-346.	1.0	1

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19	Genetic loci and prioritization of genes for kidney function decline derived from a meta-analysis of 62 longitudinal genome-wide association studies. Kidney International, 2022, 102, 624-639.	2.6	18
20	Association between dietary patterns and prediabetes, undetected diabetes or clinically diagnosed diabetes: results from the KORA FF4 study. European Journal of Nutrition, 2021, 60, 2331-2341.	1.8	21
21	Association between cardiorespiratory fitness and handgrip strength with age-related macular degeneration: a population-based study. British Journal of Ophthalmology, 2021, 105, 1127-1132.	2.1	4
22	Serum uromodulin and decline of kidney function in older participants of the population-based KORA F4/FF4 study. CKJ: Clinical Kidney Journal, 2021, 14, 205-211.	1.4	10
23	Serum uromodulin is inversely associated with biomarkers of subclinical inflammation in the population-based KORA F4 study. CKJ: Clinical Kidney Journal, 2021, 14, 1618-1625.	1.4	9
24	Living longer but less healthy: The female disadvantage in health expectancy. Results from the KORA -Age study. Experimental Gerontology, 2021, 145, 111196.	1.2	5
25	Reversion from prediabetes to normoglycaemia after weight change in older persons: The KORA F4/FF4 study. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 429-438.	1.1	8
26	Meta-analysis uncovers genome-wide significant variants for rapid kidney function decline. Kidney International, 2021, 99, 926-939.	2.6	42
27	Association of antecedent cardiovascular risk factor levels and trajectories with cardiovascular magnetic resonance-derived cardiac function and structure. Journal of Cardiovascular Magnetic Resonance, 2021, 23, 2.	1.6	4
28	Lack of association between proton pump inhibitor use and brain aging: a cross-sectional study. European Journal of Clinical Pharmacology, 2021, 77, 1039-1048.	0.8	5
29	Low serum calcium is associated with higher long-term mortality in myocardial infarction patients from a population-based registry. Scientific Reports, 2021, 11, 2476.	1.6	13
30	Anthropometric risk factors for ovarian cancer in the NIH-AARP Diet and Health Study. Cancer Causes and Control, 2021, 32, 231-239.	0.8	2
31	Cannabis use does not impact on type 2 diabetes: A twoâ€sample Mendelian randomization study. Addiction Biology, 2021, 26, e13020.	1.4	9
32	Association of proton pump inhibitor use with endothelial function and metabolites of the nitric oxide pathway: A crossâ€sectional study. Pharmacotherapy, 2021, 41, 198-204.	1.2	15
33	Associations between habitual diet, metabolic disease, and the gut microbiota using latent Dirichlet allocation. Microbiome, 2021, 9, 61.	4.9	47
34	Physical activity, sedentary behavior and risk of coronary artery disease, myocardial infarction and ischemic stroke: a two-sample Mendelian randomization study. Clinical Research in Cardiology, 2021, 110, 1564-1573.	1.5	28
35	Admission ECG changes predict short term-mortality after acute myocardial infarction less reliable in patients with diabetes. Scientific Reports, 2021, 11, 6307.	1.6	6
36	Significant Impact of Coffee Consumption on MR-Based Measures of Cardiac Function in a Population-Based Cohort Study without Manifest Cardiovascular Disease. Nutrients, 2021, 13, 1275.	1.7	3

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37	Impact of body composition on COVID-19 susceptibility and severity: A two-sample multivariable Mendelian randomization study. Metabolism: Clinical and Experimental, 2021, 118, 154732.	1.5	59
38	Educational Level, but Not Income or Area Deprivation, is Related to Macrovascular Disease: Results From Two Population-Based Cohorts in Germany. International Journal of Public Health, 2021, 66, 633909.	1.0	2
39	Comparison of genetic risk prediction models to improve prediction of coronary heart disease in two large cohorts of the MONICA/KORA study. Genetic Epidemiology, 2021, 45, 633-650.	0.6	6
40	Admission glucose level and short-term mortality in older patients with acute myocardial infarction: results from the KORA Myocardial Infarction Registry. BMJ Open, 2021, 11, e046641.	0.8	4
41	Causal relationship between dietary macronutrient composition and anthropometric measures: A bidirectional two-sample Mendelian randomization analysis. Clinical Nutrition, 2021, 40, 4120-4131.	2.3	12
42	Impact of COVID-19 pandemic lockdown on myocardial infarction care. European Journal of Epidemiology, 2021, 36, 619-627.	2.5	8
43	Genetic Variation and Cardiovascular Risk Factors: A Cohort Study on Migrants from the Former Soviet Union and a Native German Population. International Journal of Environmental Research and Public Health, 2021, 18, 6215.	1.2	1
44	Association between inflammatory markers and serum paraoxonase and arylesterase activities in the general population: a cross-sectional study. Lipids in Health and Disease, 2021, 20, 81.	1.2	9
45	Determinants of prehospital coronary heart disease death. Scientific Reports, 2021, 11, 17134.	1.6	2
46	Genetic insights into biological mechanisms governing human ovarian ageing. Nature, 2021, 596, 393-397.	13.7	183
47	The longâ€term risk for myocardial infarction or stroke after proton pump inhibitor therapy (2008â€2018). Alimentary Pharmacology and Therapeutics, 2021, 54, 1033-1040.	1.9	7
48	Cannabis use and obesity-traits: A Mendelian randomization study. Drug and Alcohol Dependence, 2021, 226, 108863.	1.6	4
49	A Panel of 6 Biomarkers Significantly Improves the Prediction of Type 2 Diabetes in the MONICA/KORA Study Population. Journal of Clinical Endocrinology and Metabolism, 2021, 106, 1647-1659.	1.8	11
50	Body Fat Distribution and Risk of Breast, Endometrial, and Ovarian Cancer: A Two-Sample Mendelian Randomization Study. Cancers, 2021, 13, 5053.	1.7	13
51	Epidemiological trends in mortality, event rates and case fatality of acute myocardial infarction from 2004 to 2015: results from the KORA MI registry. Annals of Medicine, 2021, 53, 2142-2152.	1.5	9
52	Modifying effect of metabotype on diet–diabetes associations. European Journal of Nutrition, 2020, 59, 1357-1369.	1.8	13
53	Magnetic Resonance–based Assessment of Myocardial 2-Dimensional Strain Using Feature Tracking. Journal of Thoracic Imaging, 2020, 35, 49-55.	0.8	14
54	Diverging Trends in Age at First Myocardial Infarction: Evidence from Two German Population-Based Studies. Scientific Reports, 2020, 10, 9610.	1.6	13

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55	Evaluation of the Metabotype Concept Identified in an Irish Population in the German KORA Cohort Study. Molecular Nutrition and Food Research, 2020, 64, 1900918.	1.5	9
56	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. BMC Medicine, 2020, 18, 300.	2.3	38
57	Serum uromodulin is inversely associated with arterial hypertension and the vasoconstrictive prohormone CT-proET-1 in the population-based KORA F4 study. PLoS ONE, 2020, 15, e0237364.	1.1	8
58	Association of endothelial dysfunction with incident prediabetes, type 2 diabetes and related traits: the KORA F4/FF4 study. BMJ Open Diabetes Research and Care, 2020, 8, e001321.	1.2	6
59	Trends in cancer incidence and survival in the Augsburg study regionâ€"results from the Augsburg cancer registry. BMJ Open, 2020, 10, e036176.	0.8	2
60	Association of familial history of diabetes or myocardial infarction and stroke with risk of cardiovascular diseases in four German cohorts. Scientific Reports, 2020, 10, 15373.	1.6	6
61	Association of physical activity and sedentary behavior with type 2 diabetes and glycemic traits: a two-sample Mendelian randomization study. BMJ Open Diabetes Research and Care, 2020, 8, e001896.	1.2	17
62	Association between dietary fat intake and MRI-determined visceral, subcutaneous, or hepatic fat in men and women from the general population. Proceedings of the Nutrition Society, 2020, 79, .	0.4	0
63	Proinsulin to insulin ratio is associated with incident type 2 diabetes but not with vascular complications in the KORA F4/FF4 study. BMJ Open Diabetes Research and Care, 2020, 8, e001425.	1.2	11
64	Association between unrealistic comparative optimism and selfâ€management in individuals with type 2 diabetes: Results from a crossâ€sectional, populationâ€based study. Health Science Reports, 2020, 3, e157.	0.6	4
65	Association of Dietary Patterns and Type-2 Diabetes Mellitus in Metabolically Homogeneous Subgroups in the KORA FF4 Study. Nutrients, 2020, 12, 1684.	1.7	13
66	Serum uromodulin and risk for cardiovascular morbidity and mortality in the community-based KORA F4 study. Atherosclerosis, 2020, 297, 1-7.	0.4	15
67	Biomarker-defined pathways for incident type 2 diabetes and coronary heart disease—a comparison in the MONICA/KORA study. Cardiovascular Diabetology, 2020, 19, 32.	2.7	18
68	Long-Term Outcomes in Patients with Stroke after in-Hospital Treatment—Study Protocol of the Prospective Stroke Cohort Augsburg (SCHANA Study). Medicina (Lithuania), 2020, 56, 280.	0.8	8
69	Physical Activity Does Not Lower the Risk of Lung Cancer. Cancer Research, 2020, 80, 3765-3769.	0.4	13
70	Prevalence, awareness, treatment, and control of hypertension in older people: results from the population-based KORA-age 1 study. BMC Public Health, 2020, 20, 1049.	1,2	27
71	The times we are born into and our lifestyle choices determine our health trajectories in older age - Results from the KORA -Age study. Preventive Medicine, 2020, 133, 106025.	1.6	5
72	Hourly Exposure to Ultrafine Particle Metrics and the Onset of Myocardial Infarction in Augsburg, Germany. Environmental Health Perspectives, 2020, 128, 17003.	2.8	47

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73	Risk for cardiovascular events responds nonlinearly to carotid intima-media thickness in the KORA F4 study. Atherosclerosis, 2020, 296, 32-39.	0.4	7
74	Malnutrition and related risk factors in older adults from different health-care settings: an <i>enable</i> study. Public Health Nutrition, 2020, 23, 446-456.	1.1	25
75	Validation of metabotypes identified in an Irish population in the German KORA FF4 study. Proceedings of the Nutrition Society, 2020, 79, .	0.4	O
76	Serum Uromodulin Is Associated With But Does Not Predict Type 2 Diabetes in Elderly KORA F4/FF4 Study Participants. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 3795-3802.	1.8	13
77	Performance of the UKPDS Outcomes ModelÂ2 for Predicting Death and Cardiovascular Events in Patients with Type 2 Diabetes Mellitus from a German Population-Based Cohort. Pharmacoeconomics, 2019, 37, 1485-1494.	1.7	8
78	Visceral adiposity index (VAI), lipid accumulation product (LAP), and product of triglycerides and glucose (TyG) to discriminate prediabetes and diabetes. Scientific Reports, 2019, 9, 9693.	1.6	101
79	Associations between fecal bile acids, neutral sterols, and serum lipids in the KORA FF4 study. Atherosclerosis, 2019, 288, 1-8.	0.4	8
80	Association of Circulating Metabolites With Risk of Coronary Heart Disease in a European Population. JAMA Cardiology, 2019, 4, 1270.	3.0	39
81	Glucose and insulin levels are associated with arterial stiffness and concentric remodeling of the heart. Cardiovascular Diabetology, 2019, 18, 145.	2.7	58
82	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. Frontiers in Nutrition, 2019, 6, 145.	1.6	26
83	Associations of autozygosity with a broad range of human phenotypes. Nature Communications, 2019, 10, 4957.	5.8	84
84	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. PLoS ONE, 2019, 14, e0224608.	1.1	10
85	Periodontal Health and Use of Oral Health Services: A Comparison of Germans and Two Migrant Groups. International Journal of Environmental Research and Public Health, 2019, 16, 3000.	1.2	9
86	Genome-wide association meta-analyses and fine-mapping elucidate pathways influencing albuminuria. Nature Communications, 2019, 10, 4130.	5.8	133
87	Target genes, variants, tissues and transcriptional pathways influencing human serum urate levels. Nature Genetics, 2019, 51, 1459-1474.	9.4	251
88	Herpes zoster incidence in Germany - an indirect validation study for self-reported disease data from pretest studies of the population-based German National Cohort. BMC Infectious Diseases, 2019, 19, 99.	1.3	16
89	Associations between usual food intake and faecal sterols and bile acids: results from the Cooperative Health Research in the Augsburg Region (KORA FF4) study. British Journal of Nutrition, 2019, 122, 309-321.	1.2	9
90	Persistent organic pollutants and the incidence of type 2 diabetes in the CARLA and KORA cohort studies. Environment International, 2019, 129, 221-228.	4.8	52

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91	A catalog of genetic loci associated with kidney function from analyses of a million individuals. Nature Genetics, 2019, 51, 957-972.	9.4	549
92	Isocaloric Substitution of Dietary Carbohydrate Intake with Fat Intake and MRI-Determined Total Volumes of Visceral, Subcutaneous and Hepatic Fat Content in Middle-Aged Adults. Nutrients, 2019, 11, 1151.	1.7	10
93	Helicobacter pylori Seropositivity: Prevalence, Associations, and the Impact on Incident Metabolic Diseases/Risk Factors in the Population-Based KORA Study. Frontiers in Public Health, 2019, 7, 96.	1.3	13
94	Aussiedler Mortality (AMOR): cohort studies on ethnic German migrants from the Former Soviet Union. BMJ Open, 2019, 9, e024865.	0.8	5
95	Impaired Glucose Metabolism in Primary Aldosteronism Is Associated With Cortisol Cosecretion. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 3192-3202.	1.8	72
96	Ageing Investigation Using Two-Time-Point Metabolomics Data from KORA and CARLA Studies. Metabolites, 2019, 9, 44.	1.3	39
97	Temporal variations in the triggering of myocardial infarction by air temperature in Augsburg, Germany, 1987–2014. European Heart Journal, 2019, 40, 1600-1608.	1.0	89
98	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. European Journal of Epidemiology, 2019, 34, 675-687.	2.5	12
99	Association of longitudinal risk profile trajectory clusters with adipose tissue depots measured by magnetic resonance imaging. Scientific Reports, 2019, 9, 16972.	1.6	12
100	Association of smoking and physical inactivity with MRI derived changes in cardiac function and structure in cardiovascular healthy subjects. Scientific Reports, 2019, 9, 18616.	1.6	9
101	Protein markers and risk of type 2 diabetes and prediabetes: a targeted proteomics approach in the KORA F4/FF4 study. European Journal of Epidemiology, 2019, 34, 409-422.	2.5	37
102	General and Abdominal Obesity and Incident Distal Sensorimotor Polyneuropathy: Insights Into Inflammatory Biomarkers as Potential Mediators in the KORA F4/FF4 Cohort. Diabetes Care, 2019, 42, 240-247.	4.3	64
103	Temporal trends in cardiovascular risk factors and performance of the Framingham Risk Score and the Pooled Cohort Equations. Journal of Epidemiology and Community Health, 2019, 73, 19-25.	2.0	14
104	Long-term outcomes in patients with acute pulmonary embolism after in-hospital treatment: study protocol of the prospective Lungenembolie Augsburg Studie (LEA study). BMJ Open, 2019, 9, e031411.	0.8	7
105	Serum uromodulin is inversely associated with the metabolic syndrome in the KORA F4 study. Endocrine Connections, 2019, 8, 1363-1371.	0.8	10
106	Subclinical changes in MRI-determined right ventricular volumes and function in subjects with prediabetes and diabetes. European Radiology, 2018, 28, 3105-3113.	2.3	14
107	Correlation of MRI-derived adipose tissue measurements and anthropometric markers with prevalent hypertension in the community. Journal of Hypertension, 2018, 36, 1555-1562.	0.3	12
108	Myeloperoxidase, superoxide dismutaseâ€3, cardiometabolic risk factors, and distal sensorimotor polyneuropathy: The KORA F4/FF4 study. Diabetes/Metabolism Research and Reviews, 2018, 34, e3000.	1.7	18

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109	Genome-wide meta-analysis identifies novel determinants of circulating serum progranulin. Human Molecular Genetics, 2018, 27, 546-558.	1.4	15
110	Peripheral arterial disease is associated with higher mortality in patients with incident acute myocardial infarction. European Journal of Internal Medicine, 2018, 51, 46-52.	1.0	11
111	Association between admission anemia and long-term mortality in patients with acute myocardial infarction: results from the MONICA/KORA myocardial infarction registry. BMC Cardiovascular Disorders, 2018, 18, 50.	0.7	25
112	New indexes of body fat distribution and sex-specific risk of total and cause-specific mortality: a prospective cohort study. BMC Public Health, 2018, 18, 427.	1.2	50
113	Muscular Strength is Independently Associated with Cystatin C: The KORA-Age Study. International Journal of Sports Medicine, 2018, 39, 225-231.	0.8	3
114	Medication use in long-term survivors from the MONICA/KORA Myocardial Infarction Registry. European Journal of Internal Medicine, 2018, 47, 62-68.	1.0	3
115	Regional differences of macrovascular disease in Northeast and South Germany: the population-based SHIP-TREND and KORA-F4 studies. BMC Public Health, 2018, 18, 1331.	1.2	4
116	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. BMC Cardiovascular Disorders, 2018, 18, 235.	0.7	2
117	Self-rated health among migrants from the former Soviet Union in Germany: a cross-sectional study. BMJ Open, 2018, 8, e022947.	0.8	3
118	Differential associations between diet and prediabetes or diabetes in the KORA FF4 study. Journal of Nutritional Science, 2018, 7, e34.	0.7	10
119	Genome-wide analyses identify a role for SLC17A4 and AADAT in thyroid hormone regulation. Nature Communications, 2018, 9, 4455.	5.8	181
120	Circulating metabolic biomarkers of renal function in diabetic and non-diabetic populations. Scientific Reports, 2018, 8, 15249.	1.6	42
121	Association of glycemic status and segmental left ventricular wall thickness in subjects without prior cardiovascular disease: a cross-sectional study. BMC Cardiovascular Disorders, 2018, 18, 162.	0.7	18
122	Health, risk behaviour and consumption of addictive substances among physiciansÂ- results of an online survey. Journal of Occupational Medicine and Toxicology, 2018, 13, 27.	0.9	27
123	Neuropathic pain is not adequately treated in the older general population: Results from the KORA F4 survey. Pharmacoepidemiology and Drug Safety, 2018, 27, 806-814.	0.9	16
124	Identification of Comprehensive Metabotypes Associated with Cardiometabolic Diseases in the Populationâ€Based KORA Study. Molecular Nutrition and Food Research, 2018, 62, e1800117.	1.5	17
125	Direct healthcare costs associated with device assessed and self-reported physical activity: results from a cross-sectional population-based study. BMC Public Health, 2018, 18, 966.	1.2	8
126	Time trends in stroke incidence and in prevalence of risk factors in Southern Germany, 1989 to 2008/09. Scientific Reports, 2018, 8, 11981.	1.6	20

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127	A Systemic Inflammatory Signature Reflecting Cross Talk Between Innate and Adaptive Immunity Is Associated With Incident Polyneuropathy: KORA F4/FF4 Study. Diabetes, 2018, 67, 2434-2442.	0.3	36
128	Association of changes in inflammation with variation in glycaemia, insulin resistance and secretion based on the <scp>KORA study</scp> . Diabetes/Metabolism Research and Reviews, 2018, 34, e3063.	1.7	7
129	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. PLoS ONE, 2018, 13, e0191630.	1.1	21
130	Alcohol consumption, but not smoking is associated with higher MR-derived liver fat in an asymptomatic study population. PLoS ONE, 2018, 13, e0192448.	1.1	7
131	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. PLoS ONE, 2018, 13, e0191559.	1.1	2
132	Proinflammatory Cytokines Predict the Incidence and Progression of Distal Sensorimotor Polyneuropathy: KORA F4/FF4 Study. Diabetes Care, 2017, 40, 569-576.	4.3	88
133	Improvement of myocardial infarction risk prediction via inflammation-associated metabolite biomarkers. Heart, 2017, 103, 1278-1285.	1.2	38
134	Systematic Evaluation of Pleiotropy Identifies 6 Further Loci Associated WithÂCoronary ArteryÂDisease. Journal of the American College of Cardiology, 2017, 69, 823-836.	1.2	214
135	Circulating Levels of Interleukin 1-Receptor Antagonist and Risk of Cardiovascular Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 1222-1227.	1.1	81
136	Genomic analyses identify hundreds of variants associated with age at menarche and support a role for puberty timing in cancer risk. Nature Genetics, 2017, 49, 834-841.	9.4	426
137	1000 Genomes-based meta-analysis identifies 10 novel loci for kidney function. Scientific Reports, 2017, 7, 45040.	1.6	98
138	Lipoprotein(a) and the risk of cardiovascular disease in the European population: results from the BiomarCaRE consortium. European Heart Journal, 2017, 38, 2490-2498.	1.0	161
139	Association between MRI-derived hepatic fat fraction and blood pressure in participants without history of cardiovascular disease. Journal of Hypertension, 2017, 35, 737-744.	0.3	44
140	Ultra-sensitive troponin I is an independent predictor of incident coronary heart disease in the general population. European Journal of Epidemiology, 2017, 32, 583-591.	2.5	10
141	Causal Effect of Plasminogen Activator Inhibitor Type 1 on Coronary Heart Disease. Journal of the American Heart Association, 2017, 6, .	1.6	89
142	NFAT5 and SLC4A10 Loci Associate with Plasma Osmolality. Journal of the American Society of Nephrology: JASN, 2017, 28, 2311-2321.	3.0	24
143	Symmetric dimethylarginine, high-density lipoproteins and cardiovascular disease. European Heart Journal, 2017, 38, 1597-1607.	1.0	77
144	A Low-Frequency Inactivating <i>AKT2</i> Variant Enriched in the Finnish Population Is Associated With Fasting Insulin Levels and Type 2 Diabetes Risk. Diabetes, 2017, 66, 2019-2032.	0.3	47

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145	Time trends of cause-specific mortality among resettlers in Germany, 1990 through 2009. European Journal of Epidemiology, 2017, 32, 289-298.	2.5	13
146	Relationship between sleep disturbances and multimorbidity among community-dwelling men and women aged 65–93 years: results from the KORA Age Study. Sleep Medicine, 2017, 33, 151-159.	0.8	42
147	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. Value in Health, 2017, 20, 441-450.	0.1	12
148	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. Atherosclerosis, 2017, 257, 224-231.	0.4	37
149	Epigenome-wide association study of body mass index, and the adverse outcomes of adiposity. Nature, 2017, 541, 81-86.	13.7	743
150	Plasma Concentrations of Afamin Are Associated With Prevalent and Incident Type 2 Diabetes: A Pooled Analysis in More Than 20,000 Individuals. Diabetes Care, 2017, 40, 1386-1393.	4.3	59
151	Percutaneous coronary intervention reduces mortality in myocardial infarction patients with comorbidities: Implications for elderly patients with diabetes or kidney disease. International Journal of Cardiology, 2017, 249, 83-89.	0.8	21
152	Factors Associated With Emergency Services Use by Patients With Recurrent Myocardial Infarction. Journal of Cardiovascular Nursing, 2017, 32, 409-418.	0.6	6
153	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. European Journal of Endocrinology, 2017, 177, 277-286.	1.9	23
154	Serum levels of interleukin-22, cardiometabolic risk factors and incident type 2 diabetes: KORA F4/FF4 study. Cardiovascular Diabetology, 2017, 16, 17.	2.7	20
155	Anti-nuclear autoantibodies in the general German population: prevalence and lack of association with selected cardiovascular and metabolic disorders—findings of a multicenter population-based study. Arthritis Research and Therapy, 2017, 19, 127.	1.6	27
156	Male sex and poverty predict abrupt health decline: Deficit accumulation patterns and trajectories in the KORA-Age cohort study. Preventive Medicine, 2017, 102, 31-38.	1.6	9
157	Presenting symptoms, pre-hospital delay time and 28-day case fatality in patients with peripheral arterial disease and acute myocardial infarction from the MONICA/KORA Myocardial Infarction Registry. European Journal of Preventive Cardiology, 2017, 24, 265-273.	0.8	13
158	Subclinical Disease Burden as Assessed by Whole-Body MRI in Subjects With Prediabetes, Subjects With Diabetes, and Normal Control Subjects From the General Population: The KORA-MRI Study. Diabetes, 2017, 66, 158-169.	0.3	102
159	Sequence data and association statistics from 12,940 type 2 diabetes cases and controls. Scientific Data, 2017, 4, 170179.	2.4	31
160	Perceived risk of diabetes seriously underestimates actual diabetes risk: The KORA FF4 study. PLoS ONE, 2017, 12, e0171152.	1.1	64
161	Predicting glycated hemoglobin levels in the non-diabetic general population: Development and validation of the DIRECT-DETECT prediction model - a DIRECT study. PLoS ONE, 2017, 12, e0171816.	1.1	13
162	Longitudinal change in health-related quality of life in people with prevalent and incident type 2 diabetes compared to diabetes-free controls. PLoS ONE, 2017, 12, e0176895.	1.1	17

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163	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. PLoS ONE, 2017, 12, e0185205.	1.1	16
164	Inverse associations between serum levels of secreted frizzled-related protein-5 (SFRP5) and multiple cardiometabolic risk factors: KORA F4 study. Cardiovascular Diabetology, 2017, 16, 109.	2.7	49
165	Admission serum potassium concentration and long-term mortality in patients with acute myocardial infarction: results from the MONICA/KORA myocardial infarction registry. BMC Cardiovascular Disorders, 2017, 17, 198.	0.7	7
166	Lack of association of MRI determined subclinical cardiovascular disease with dizziness and vertigo in a cross-sectional population-based study. PLoS ONE, 2017, 12, e0184858.	1.1	5
167	The Pharmacogenetic Footprint of ACE Inhibition: A Population-Based Metabolomics Study. PLoS ONE, 2016, 11, e0153163.	1.1	13
168	NT-proBNP Predicts Cardiovascular Death in the General Population Independent of Left Ventricular Mass and Function: Insights from a Large Population-Based Study with Long-Term Follow-Up. PLoS ONE, 2016, 11, e0164060.	1.1	25
169	Validity of selfâ€reported hospital admissions in clinical trials depends on recall period length and individual characteristics. Journal of Evaluation in Clinical Practice, 2016, 22, 446-454.	0.9	19
170	The genetic architecture of type 2 diabetes. Nature, 2016, 536, 41-47.	13.7	952
171	Association of Serum Thyrotropin with Anthropometric Markers of Obesity in the General Population. Thyroid, 2016, 26, 1205-1214.	2.4	28
172	Acute myocardial infarction in the elderly: Treatment strategies and 28â€dayâ€case fatality from the <scp>MONICA/KORA</scp> myocardial infarction registry. Catheterization and Cardiovascular Interventions, 2016, 87, 680-688.	0.7	10
173	Anthropometric markers and their association with incident type 2 diabetes mellitus: which marker is best for prediction? Pooled analysis of four German population-based cohort studies and comparison with a nationwide cohort study. BMJ Open, 2016, 6, e009266.	0.8	43
174	Gender differences in the association between grip strength and mortality in older adults: results from the KORA-age study. BMC Geriatrics, 2016, 16, 201.	1.1	70
175	Predictors of non-invasive therapy and 28-day-case fatality in elderly compared to younger patients with acute myocardial infarction: an observational study from the MONICA/KORA Myocardial Infarction Registry. BMC Cardiovascular Disorders, 2016, 16, 151.	0.7	4
176	Coding Variation in <i>ANGPTL4,LPL,and<i>SVEP1</i><iand 1134-1144.<="" 2016,="" 374,="" coronary="" disease.="" england="" journal="" medicine,="" new="" of="" risk="" td="" the=""><td>13.9</td><td>427</td></iand></i>	13.9	427
177	Genome-wide association study identifies 74 loci associated with educational attainment. Nature, 2016, 533, 539-542.	13.7	1,204
178	Cystatin C and Cardiovascular Disease. Journal of the American College of Cardiology, 2016, 68, 934-945.	1.2	109
179	Altered relation of the renin-aldosterone system and vasoactive peptides in type 2 diabetes: The KORA F4 study. Atherosclerosis, 2016, 252, 88-96.	0.4	5
180	Association Between Long-term Exposure to Air Pollution and Biomarkers Related to Insulin Resistance, Subclinical Inflammation, and Adipokines. Diabetes, 2016, 65, 3314-3326.	0.3	127

#	Article	IF	CITATIONS
181	Dataset of the associations of aldosterone to renin ratio with MR-proANP and MR-proADM. Data in Brief, 2016, 8, 1395-1399.	0.5	0
182	Coronary Artery Ectasia Are Frequently Observed in Patients With Bicuspid Aortic Valves With and Without Dilatation of the Ascending Aorta. Circulation: Cardiovascular Interventions, 2016, 9, .	1.4	15
183	Genome-wide analysis identifies 12 loci influencing human reproductive behavior. Nature Genetics, 2016, 48, 1462-1472.	9.4	284
184	Genetic variants linked to education predict longevity. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 13366-13371.	3.3	110
185	MASP1, THBS1, GPLD1 and ApoA-IV are novel biomarkers associated with prediabetes: the KORA F4 study. Diabetologia, 2016, 59, 1882-1892.	2.9	54
186	Loci associated with ischaemic stroke and its subtypes (SiGN): a genome-wide association study. Lancet Neurology, The, 2016, 15, 174-184.	4.9	217
187	Mismatch of presenting symptoms at first and recurrent acute myocardial infarction. From the MONICA/KORA Myocardial Infarction Registry. European Journal of Preventive Cardiology, 2016, 23, 377-384.	0.8	14
188	Genome-wide Association Studies Identify Genetic Loci Associated With Albuminuria in Diabetes. Diabetes, 2016, 65, 803-817.	0.3	131
189	Variables associated with disability in male and female long-term survivors from acute myocardial infarction. Results from the MONICA/KORA Myocardial Infarction Registry. Preventive Medicine, 2016, 88, 13-19.	1.6	9
190	Genome-wide meta-analysis uncovers novel loci influencing circulating leptin levels. Nature Communications, 2016, 7, 10494.	5.8	153
191	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. Nature Communications, 2016, 7, 10023.	5.8	412
192	A Metabolome-Wide Association Study of Kidney Function and Disease in the General Population. Journal of the American Society of Nephrology: JASN, 2016, 27, 1175-1188.	3.0	159
193	Feasibility of a three-step magnetic resonance imaging approach for the assessment of hepatic steatosis in an asymptomatic study population. European Radiology, 2016, 26, 1895-1904.	2.3	43
194	Treatment of Thyroid Dysfunctions Decreases the Risk of Cerebrovascular Events in Men but Not in Women: Results of the MONICA/KORA Cohort Study. PLoS ONE, 2016, 11, e0155499.	1.1	3
195	Regional Variability of Lifestyle Factors and Hypertension with Prediabetes and Newly Diagnosed Type 2 Diabetes Mellitus: The Population-Based KORA-F4 and SHIP-TREND Studies in Germany. PLoS ONE, 2016, 11, e0156736.	1.1	21
196	Quality of Diabetes Care in Germany Improved from 2000 to 2007 to 2014, but Improvements Diminished since 2007. Evidence from the Population-Based KORA Studies. PLoS ONE, 2016, 11, e0164704.	1.1	46
197	Functional biomarkers for chronic periodontitis and insights into the roles of Prevotella nigrescens and Fusobacterium nucleatum; a metatranscriptome analysis. Npj Biofilms and Microbiomes, $2015, 1, 15017$.	2.9	65
198	The effectiveness of German disease management programs (DMPs) in patients with type 2 diabetes mellitus and coronary heart disease: results from an observational longitudinal study. Diabetology and Metabolic Syndrome, 2015, 7, 77.	1.2	19

#	Article	IF	CITATIONS
199	Effects of a 3-Year Nurse-Based Case Management in Aged Patients with Acute Myocardial Infarction on Rehospitalisation, Mortality, Risk Factors, Physical Functioning and Mental Health. A Secondary Analysis of the Randomized Controlled KORINNA Study. PLoS ONE, 2015, 10, e0116693.	1.1	19
200	Pre-Analytical Sample Quality: Metabolite Ratios as an Intrinsic Marker for Prolonged Room Temperature Exposure of Serum Samples. PLoS ONE, 2015, 10, e0121495.	1.1	88
201	Mitochondrial GWA Analysis of Lipid Profile Identifies Genetic Variants to Be Associated with HDL Cholesterol and Triglyceride Levels. PLoS ONE, 2015, 10, e0126294.	1.1	14
202	Intake of Vitamin and Mineral Supplements and Longitudinal Association with HbA1c Levels in the General Non-Diabetic Population—Results from the MONICA/KORA S3/F3 Study. PLoS ONE, 2015, 10, e0139244.	1.1	4
203	Towards Patient-Oriented Diabetes Care: Results from Two KORA Surveys in Southern Germany. Journal of Diabetes Research, 2015, 2015, 1-14.	1.0	14
204	Associations between short-term exposure to particulate matter and ultrafine particles and myocardial infarction in Augsburg, Germany. International Journal of Hygiene and Environmental Health, 2015, 218, 535-542.	2.1	47
205	Hyponatraemia on admission to hospital is associated with increased long-term risk of mortality in survivors of myocardial infarction. European Journal of Preventive Cardiology, 2015, 22, 1419-1426.	0.8	29
206	The association between resilience and diabetic neuropathy by socioeconomic position: Cross-sectional findings from the KORA-Age study. Journal of Health Psychology, 2015, 20, 1222-1228.	1.3	9
207	The Burden of Diabetes Mellitus in Patients with Coronary Heart Disease: A Methodological Approach to Assess Quality-Adjusted Life-Years Based on Individual-Level Longitudinal Survey Data. Value in Health, 2015, 18, 969-976.	0.1	12
208	Regional Variation of Chronic Kidney Disease in Germany: Results From Two Population-Based Surveys. Kidney and Blood Pressure Research, 2015, 40, 231-243.	0.9	12
209	A European benchmarking system to evaluate in-hospital mortality rates in acute coronary syndrome: The EURHOBOP project. International Journal of Cardiology, 2015, 182, 509-516.	0.8	22
210	Heme Oxygenase-1 Gene Promoter Microsatellite Polymorphism Is Associated With Progressive Atherosclerosis and Incident Cardiovascular Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 229-236.	1.1	49
211	DNA Methylation of Lipid-Related Genes Affects Blood Lipid Levels. Circulation: Cardiovascular Genetics, 2015, 8, 334-342.	5.1	151
212	Increased prevalence of cardiac autonomic dysfunction at different degrees of glucose intolerance in the general population: the KORA S4 survey. Diabetologia, 2015, 58, 1118-1128.	2.9	85
213	Association of subclinical inflammation with deterioration of glycaemia before the diagnosis of type 2 diabetes: the KORA S4/F4 study. Diabetologia, 2015, 58, 2269-2277.	2.9	34
214	Directional dominance on stature and cognition inÂdiverse human populations. Nature, 2015, 523, 459-462.	13.7	173
215	Associations between calcium and vitamin D supplement use as well as their serum concentrations and subclinical cardiovascular disease phenotypes. Atherosclerosis, 2015, 241, 743-751.	0.4	17
216	Suicide and external mortality pattern in a cohort of migrants from the former Soviet Union to Germany. Journal of Psychiatric Research, 2015, 63, 36-42.	1.5	15

#	Article	IF	CITATIONS
217	Does marital status contribute to the explanation of the hypercholesterolemia paradox in relation to long term mortality in myocardial infarction? Findings from the MONICA/KORA Myocardial Infarction Registry. Preventive Medicine, 2015, 75, 25-31.	1.6	2
218	Plasma copeptin is associated with type 2 diabetes in men but not in women in the population-based KORA F4 study. Acta Diabetologica, 2015, 52, 103-112.	1.2	28
219	Pocket depth and bleeding on probing and their associations with dental, lifestyle, socioeconomic and blood variables: a cross-sectional, multicenter feasibility study of the German National Cohort. BMC Oral Health, 2015, 15, 7.	0.8	38
220	Description of spatio-temporal gait parameters in elderly people and their association with history of falls: results of the population-based cross-sectional KORA-Age study. BMC Geriatrics, 2015, 15, 32.	1.1	58
221	Multi-omic signature of body weight change: results from a population-based cohort study. BMC Medicine, 2015, 13, 48.	2.3	69
222	Association of obesity and long-term mortality in patients with acute myocardial infarction with and without diabetes mellitus: results from the MONICA/KORA myocardial infarction registry. Cardiovascular Diabetology, 2015, 14, 24.	2.7	32
223	Adiponectin may mediate the association between omentin, circulating lipids and insulin sensitivity: results from the KORA F4 study. European Journal of Endocrinology, 2015, 172, 423-432.	1.9	62
224	Muscular strength as a strong predictor of mortality: A narrative review. European Journal of Internal Medicine, 2015, 26, 303-310.	1.0	188
225	Twenty-five-year trends in myocardial infarction attack and mortality rates, and case-fatality, in six European populations. Heart, 2015, 101, 1413-1421.	1.2	169
226	Biomarkers of iron metabolism are independently associated with impaired glucose metabolism and type 2 diabetes: the KORA F4 study. European Journal of Endocrinology, 2015, 173, 643-653.	1.9	53
227	Effects of Metformin on Metabolite Profiles and LDL Cholesterol in Patients With Type 2 Diabetes. Diabetes Care, 2015, 38, 1858-1867.	4.3	97
228	Are daylight saving time transitions associated with changes in myocardial infarction incidence? Results from the German MONICA/KORA Myocardial Infarction Registry. BMC Public Health, 2015, 15, 778.	1.2	33
229	Cost-effectiveness of nurse-based case management versus usual care for elderly patients with myocardial infarction: results from the KORINNA study. European Journal of Health Economics, 2015, 16, 671-681.	1.4	15
230	Genome-wide association study of kidney function decline in individuals of European descent. Kidney International, 2015, 87, 1017-1029.	2.6	113
231	High-Resolution Taxonomic Profiling of the Subgingival Microbiome for Biomarker Discovery and Periodontitis Diagnosis. Applied and Environmental Microbiology, 2015, 81, 1047-1058.	1.4	94
232	Differential Association Between Biomarkers of Subclinical Inflammation and Painful Polyneuropathy: Results From the KORA F4 Study. Diabetes Care, 2015, 38, 91-96.	4.3	36
233	Blood Pressure Control Has Improved in People with and without Type 2 Diabetes but Remains Suboptimal: A Longitudinal Study Based on the German DIAB-CORE Consortium. PLoS ONE, 2015, 10, e0133493.	1.1	19
234	Symptoms of Insomnia and Sleep Duration and Their Association with Incident Strokes: Findings from the Population-Based MONICA/KORA Augsburg Cohort Study. PLoS ONE, 2015, 10, e0134480.	1.1	54

#	Article	IF	CITATIONS
235	Plasma Concentrations of Afamin Are Associated With the Prevalence and Development of Metabolic Syndrome. Circulation: Cardiovascular Genetics, 2014, 7, 822-829.	5.1	62
236	Feasibility and psychometric properties of the German 12-item WHO Disability Assessment Schedule (WHODAS 2.0) in a population-based sample of patients with myocardial infarction from the MONICA/KORA myocardial infarction registry. Population Health Metrics, 2014, 12, .	1.3	24
237	A pattern of unspecific somatic symptoms as long-term premonitory signs of type 2 diabetes: findings from the population-based MONICA/KORA cohort study, 1984-2009. BMC Endocrine Disorders, 2014, 14, 87.	0.9	11
238	The Association Between Patient-Reported Self-management Behavior, Intermediate Clinical Outcomes, and Mortality in Patients With Type 2 Diabetes: Results From the KORA-A Study. Diabetes Care, 2014, 37, 1604-1612.	4.3	32
239	Identification of Novel Genetic Loci Associated with Thyroid Peroxidase Antibodies and Clinical Thyroid Disease. PLoS Genetics, 2014, 10, e1004123.	1.5	150
240	Long-Term Exposure to Ambient Air Pollution and Incidence of Cerebrovascular Events: Results from 11 European Cohorts within the ESCAPE Project. Environmental Health Perspectives, 2014, 122, 919-925.	2.8	285
241	Lipoprotein (a) concentrations, apolipoprotein (a) phenotypes, and peripheral arterial disease in three independent cohorts. Cardiovascular Research, 2014, 103, 28-36.	1.8	104
242	Public Perceptions of Cohort Studies and Biobanks in Germany. Biopreservation and Biobanking, 2014, 12, 121-130.	0.5	7
243	Sex-Specific Associations Between Thyrotropin and Serum Lipid Profiles. Thyroid, 2014, 24, 424-432.	2.4	23
244	Mortality after first myocardial infarction in diabetic and non-diabetic people between 1985 and 2009. The MONICA/KORA registry. European Journal of Epidemiology, 2014, 29, 899-909.	2.5	17
245	Job Strain as a Risk Factor for the Onset of Type 2 Diabetes Mellitus. Psychosomatic Medicine, 2014, 76, 562-568.	1.3	49
246	Metabolite profiling reveals new insights into the regulation of serum urate in humans. Metabolomics, 2014, 10, 141-151.	1.4	51
247	Associations between thyroid hormones and serum metabolite profiles in an euthyroid population. Metabolomics, 2014, 10, 152-164.	1.4	21
248	Educational level, prevalence of hysterectomy, and age at amenorrhoea: a cross-sectional analysis of 9536 women from six population-based cohort studies in Germany. BMC Women's Health, 2014, 14, 10.	0.8	18
249	Improving care of post-infarct patients: effects of disease management programmes and care according to international guidelines. Clinical Research in Cardiology, 2014, 103, 237-245.	1.5	16
250	Long term conservation of human metabolic phenotypes and link to heritability. Metabolomics, 2014, 10, 1005-1017.	1.4	58
251	Reproductive factors, intima media thickness and carotid plaques in a cross-sectional study of postmenopausal women enrolled in the population-based KORA F4 study. BMC Women's Health, 2014, 14, 17.	0.8	20
252	International differences in acute coronary syndrome patients' baseline characteristics, clinical management and outcomes in Western Europe: the EURHOBOP study. Heart, 2014, 100, 1201-1207.	1.2	56

#	Article	IF	CITATIONS
253	Myocardial infarction incidence and ischemic heart disease mortality: overall and trend results in repatriates, Germany. European Journal of Public Health, 2014, 24, 127-133.	0.1	19
254	Genome-Wide Association Study of <scp>l</scp> -Arginine and Dimethylarginines Reveals Novel Metabolic Pathway for Symmetric Dimethylarginine. Circulation: Cardiovascular Genetics, 2014, 7, 864-872.	5.1	53
255	Adverse conditions at the workplace are associated with increased suicide risk. Journal of Psychiatric Research, 2014, 57, 90-95.	1.5	38
256	Long-term survival in patients with different combinations of evidence-based medications after incident acute myocardial infarction: results from the MONICA/KORA Myocardial Infarction Registry. Clinical Research in Cardiology, 2014, 103, 655-64.	1.5	16
257	Longitudinal changes in health-related quality of life in normal glucose tolerance, prediabetes and type 2 diabetes: results from the KORA S4/F4 cohort study. Quality of Life Research, 2014, 23, 2515-2520.	1.5	24
258	Comparative analysis of plasma metabolomics response to metabolic challenge tests in healthy subjects and influence of the FTO obesity risk allele. Metabolomics, 2014, 10, 386-401.	1.4	16
259	Secondary Prevention Medication After Myocardial Infarction: Persistence in Elderly People over the Course of 1ÂYear. Drugs and Aging, 2014, 31, 513-525.	1.3	12
260	Association between anemia and falls in community-dwelling older people: cross-sectional results from the KORA-Age study. BMC Geriatrics, 2014, 14, 29.	1.1	18
261	New potential determinants of disability in aged persons with myocardial infarction: results from the KORINNA-study. BMC Geriatrics, 2014, 14, 34.	1.1	16
262	Are psychosocial stressors associated with the relationship of alcohol consumption and all-cause mortality?. BMC Public Health, 2014, 14, 312.	1.2	11
263	Marital status shows a strong protective effect on long-term mortality among first acute myocardial infarction-survivors with diagnosed hyperlipidemia â€ ^a findings from the MONICA/KORA myocardial infarction registry. BMC Public Health, 2014, 14, 98.	1.2	28
264	PLA1A2 platelet polymorphism predicts mortality in prediabetic subjects of the population based KORA S4-Cohort. Cardiovascular Diabetology, 2014, 13, 90.	2.7	7
265	Long-term survival among older patients with myocardial infarction differs by educational level: results from the MONICA/KORA myocardial infarction registry. International Journal for Equity in Health, 2014, 13, 19.	1.5	31
266	Correlation between a positive family risk score and peripheral artery disease in one case-control and two population-based studies. Atherosclerosis, 2014, 237, 243-250.	0.4	6
267	Living alone, obesity, and smoking increase risk for suicide independently of depressive mood findings from the population-based MONICA/KORA Augsburg cohort study. Journal of Affective Disorders, 2014, 152-154, 416-421.	2.0	52
268	Effect of Renin-Angiotensin System Inhibitors on Long-Term Survival in Patients Treated With Beta Blockers and Antiplatelet Agents After Acute Myocardial Infarction (from the MONICA/KORA) Tj ETQq0 0 0 rgBT	/Overlock	. 10 1 ₹f 50 137
269	Utilization of Primary Care Physicians by Obese Men and Women: Review for Germany and Results from the MONICA/KORA Cohorts S3/F3 and S4/F4., 2014,, 221-236.		0
270	High Serum Thyrotropin Levels Are Associated with Current But Not with Incident Hypertension. Thyroid, 2013, 23, 955-963.	2.4	33

#	Article	IF	Citations
271	Serum potassium is associated with prediabetes and newly diagnosed diabetes in hypertensive adults from the general population: The KORA F4-Study. Diabetologia, 2013, 56, 484-491.	2.9	23
272	Effects of smoking on arterial distensibility, central aortic pressures and left ventricular mass. International Journal of Cardiology, 2013, 168, 2593-2601.	0.8	17
273	Are diabetes risk scores useful for the prediction of cardiovascular diseases? Assessment of seven diabetes risk scores in the KORA S4/F4 cohort study. Journal of Diabetes and Its Complications, 2013, 27, 340-345.	1.2	4
274	Discovery and refinement of loci associated with lipid levels. Nature Genetics, 2013, 45, 1274-1283.	9.4	2,641
275	Common variants associated with plasma triglycerides and risk for coronary artery disease. Nature Genetics, 2013, 45, 1345-1352.	9.4	754
276	Longâ€term pattern of brain natriuretic peptide and Nâ€terminal pro brain natriuretic peptide and its determinants in the general population: contribution of age, gender, and cardiac and extraâ€cardiac factors. European Journal of Heart Failure, 2013, 15, 859-867.	2.9	70
277	Family history of diabetes is associated with higher risk for prediabetes: a multicentre analysis from the German Center for Diabetes Research. Diabetologia, 2013, 56, 2176-2180.	2.9	64
278	Multi-morbidity and disability, findings from the KORA-Age study. BMC Proceedings, 2013, 7, S10.	1.8	6
279	Plasma copeptin levels are inversely associated with intima-media-thickness in men: the population-based KORA F4 study. Cardiovascular Diabetology, 2013, 12, 168.	2.7	4
280	Large-scale association analysis identifies new risk loci for coronary artery disease. Nature Genetics, 2013, 45, 25-33.	9.4	1,439
281	Low Levels of Serum 25-Hydroxyvitamin D Are Associated with Increased Risk of Myocardial Infarction, Especially in Women: Results from the MONICA/KORA Augsburg Case-Cohort Study. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 272-280.	1.8	64
282	Relationship between posttraumatic stress disorder and Type 2 Diabetes in a population-based cross-sectional study with 2970 participants. Journal of Psychosomatic Research, 2013, 74, 340-345.	1.2	79
283	Reproductive factors and its association with peripheral arterial disease in women aged 52–81 years: The KORA F4 study. Atherosclerosis, 2013, 228, 224-229.	0.4	14
284	Association between sleep disturbances and falls among the elderly: results from the German Cooperative Health Research in the Region of Augsburg-Age study. Sleep Medicine, 2013, 14, 1356-1363.	0.8	54
285	Metformin inhibits goitrogenous effects of type 2 diabetes. European Journal of Endocrinology, 2013, 169, 9-15.	1.9	27
286	Meta-Analysis of Genome-Wide Association Studies Identifies Six New Loci for Serum Calcium Concentrations. PLoS Genetics, 2013, 9, e1003796.	1.5	142
287	Association of Subclinical Inflammation With Polyneuropathy in the Older Population. Diabetes Care, 2013, 36, 3663-3670.	4.3	76
288	Identification and MS-assisted interpretation of genetically influenced NMR signals in human plasma. Genome Medicine, 2013, 5, 13.	3.6	23

#	Article	IF	CITATIONS
289	Drug Costs in Prediabetes and Undetected Diabetes Compared With Diagnosed Diabetes and Normal Glucose Tolerance: Results From the Population-Based KORA Survey in Germany. Diabetes Care, 2013, 36, e53-e54.	4.3	13
290	PS7 - 3. Predicting Glycated Haemoglobin in the Non-Diabetic General Population: a DIRECT Study. Nederlands Tijdschrift Voor Diabetologie, 2013, 11, 154-154.	0.0	0
291	Regional and Neighborhood Disparities in the Odds of Type 2 Diabetes: Results From 5 Population-Based Studies in Germany (DIAB-CORE Consortium). American Journal of Epidemiology, 2013, 178, 221-230.	1.6	36
292	Older Subjects With Diabetes and Prediabetes Are Frequently Unaware of Having Distal Sensorimotor Polyneuropathy. Diabetes Care, 2013, 36, 1141-1146.	4.3	89
293	Acute-Phase Serum Amyloid A Protein and Its Implication in the Development of Type 2 Diabetes in the KORA S4/F4 Study. Diabetes Care, 2013, 36, 1321-1326.	4.3	40
294	Metabolites associate with kidney function decline and incident chronic kidney disease in the general population. Nephrology Dialysis Transplantation, 2013, 28, 2131-2138.	0.4	116
295	Effects of a nurse-based case management compared to usual care among aged patients with myocardial infarction: results from the randomized controlled KORINNA study. BMC Geriatrics, 2013, 13, 115.	1.1	36
296	Gender differences in the association of individual social class and neighbourhood unemployment rate with prevalent type 2 diabetes mellitus: a cross-sectional study from the DIAB-CORE consortium. BMJ Open, 2013, 3, e002601.	0.8	26
297	Plasma Metabolomics Reveal Alterations of Sphingo- and Glycerophospholipid Levels in Non-Diabetic Carriers of the Transcription Factor 7-Like 2 Polymorphism rs7903146. PLoS ONE, 2013, 8, e78430.	1.1	21
298	Geographic variations in the frequency of thyroid disorders and thyroid peroxidase antibodies in persons without former thyroid disease within Germany. European Journal of Endocrinology, 2012, 167, 363-371.	1.9	59
299	Meta-analysis of two genome-wide association studies identifies four genetic loci associated with thyroid function. Human Molecular Genetics, 2012, 21, 3275-3282.	1.4	40
300	Vasoregulatory peptides pro-endothelin-1 and pro-adrenomedullin are associated with metabolic syndrome in the population-based KORA F4 study. European Journal of Endocrinology, 2012, 167, 847-853.	1.9	35
301	Integration of genome-wide association studies with biological knowledge identifies six novel genes related to kidney function. Human Molecular Genetics, 2012, 21, 5329-5343.	1.4	64
302	Hemoglobin A1c and glucose criteria identify different subjects as having type 2 diabetes in middle-aged and older populations: The KORA S4/F4 Study. Annals of Medicine, 2012, 44, 170-177.	1.5	47
303	Eight genetic loci associated with variation in lipoprotein-associated phospholipase A2 mass and activity and coronary heart disease: meta-analysis of genome-wide association studies from five community-based studies. European Heart Journal, 2012, 33, 238-251.	1.0	89
304	Observational Study Mortality in Treated Primary Aldosteronism. Hypertension, 2012, 60, 618-624.	1.3	235
305	Postchallenge Hyperglycemia Is Positively Associated With Diabetic Polyneuropathy. Diabetes Care, 2012, 35, 1891-1893.	4.3	55
306	Adult height and the risk of cause-specific death and vascular morbidity in 1 million people: individual participant meta-analysis. International Journal of Epidemiology, 2012, 41, 1419-1433.	0.9	230

#	Article	IF	CITATIONS
307	Serum Metabolite Concentrations and Decreased GFR in the General Population. American Journal of Kidney Diseases, 2012, 60, 197-206.	2.1	108
308	Range of genetic mutations associated with severe non-syndromic sporadic intellectual disability: an exome sequencing study. Lancet, The, 2012, 380, 1674-1682.	6.3	940
309	The patient's interpretation of myocardial infarction symptoms and its role in the decision process to seek treatment: the MONICA/KORA Myocardial Infarction Registry. Clinical Research in Cardiology, 2012, 101, 909-916.	1.5	61
310	Genetic determinants of the ankle-brachial index: A meta-analysis of a cardiovascular candidate gene 50K SNP panel in the candidate gene association resource (CARe) consortium. Atherosclerosis, 2012, 222, 138-147.	0.4	25
311	Genome-wide association study identifies a variant in HDAC9 associated with large vessel ischemic stroke. Nature Genetics, 2012, 44, 328-333.	9.4	375
312	Genome-wide association study for circulating levels of PAI-1 provides novel insights into its regulation. Blood, 2012, 120, 4873-4881.	0.6	90
313	Seventy-five genetic loci influencing the human red blood cell. Nature, 2012, 492, 369-375.	13.7	320
314	Association Between Chromosome 9p21 Variants and the Ankle-Brachial Index Identified by a Meta-Analysis of 21 Genome-Wide Association Studies. Circulation: Cardiovascular Genetics, 2012, 5, 100-112.	5.1	98
315	Empirical analysis shows reduced cost data collection may be an efficient method in economic clinical trials. BMC Health Services Research, 2012, 12, 318.	0.9	21
316	Personal attributes that influence the adequate management of hypertension and dyslipidemia in patients with type 2 diabetes. Results from the DIAB-CORE Cooperation. Cardiovascular Diabetology, 2012, 11, 120.	2.7	18
317	Blood pressure and lipid management fall far short in persons with type 2 diabetes: results from the DIAB-CORE Consortium including six German population-based studies. Cardiovascular Diabetology, 2012, 11, 50.	2.7	31
318	Presenting symptoms of myocardial infarction predict short- and long-term mortality: The MONICA/KORA Myocardial Infarction Registry. American Heart Journal, 2012, 164, 856-861.	1.2	32
319	Estimation of the relationship between body mass index and EQ-5D health utilities in individuals with type 2 diabetes: Evidence from the population-based KORA studies. Journal of Diabetes and Its Complications, 2012, 26, 413-418.	1.2	20
320	Discovery and Fine Mapping of Serum Protein Loci through Transethnic Meta-analysis. American Journal of Human Genetics, 2012, 91, 744-753.	2.6	69
321	KORA-Studie: Ergebnisse aus 20 Jahren Gesundheitsforschung in Augsburg. Public Health Forum, 2012, 20, 19-20.	0.1	3
322	Novel biomarkers for preâ€diabetes identified by metabolomics. Molecular Systems Biology, 2012, 8, 615.	3.2	605
323	Body Fat Free Mass Is Associated with the Serum Metabolite Profile in a Population-Based Study. PLoS ONE, 2012, 7, e40009.	1.1	95
324	A meta-analysis of genome-wide association studies of the electrocardiographic early repolarization pattern. Heart Rhythm, 2012, 9, 1627-1634.	0.3	58

#	Article	IF	CITATIONS
325	Reproductive Factors and Serum Uric Acid Levels in Females from the General Population: The KORA F4 Study. PLoS ONE, 2012, 7, e32668.	1.1	36
326	Uric Acid Is More Strongly Associated with Impaired Glucose Regulation in Women than in Men from the General Population: The KORA F4-Study. PLoS ONE, 2012, 7, e37180.	1.1	38
327	Patterns of Multimorbidity in the Aged Population. Results from the KORA-Age Study. PLoS ONE, 2012, 7, e30556.	1.1	202
328	A Variant In the Abo Gene Explains the Variation in Soluble E-Selectin Levelsâ€"Results from Dense Genotyping in Two Independent Populations. PLoS ONE, 2012, 7, e51441.	1.1	33
329	<scp>PSEA</scp> : Phenotype Set Enrichment Analysis—A New Method for Analysis of Multiple Phenotypes. Genetic Epidemiology, 2012, 36, 244-252.	0.6	24
330	Large-Scale Gene-Centric Meta-Analysis across 39 Studies Identifies Type 2 Diabetes Loci. American Journal of Human Genetics, 2012, 90, 410-425.	2.6	239
331	Large-Scale Gene-Centric Meta-Analysis across 39 Studies Identifies Type 2 Diabetes Loci. American Journal of Human Genetics, 2012, 90, 753.	2.6	4
332	TGFâ€Î²1 content in atherosclerotic plaques, TGFâ€Î²1 serum concentrations and incident coronary events. European Journal of Clinical Investigation, 2012, 42, 329-337.	1.7	11
333	Associations between Blood Glucose and Carotid Intima-Media Thickness Disappear after Adjustment for Shared Risk Factors: The KORA F4 Study. PLoS ONE, 2012, 7, e52590.	1.1	35
334	Body weight changes and outpatient medical care utilisation: Results of the MONICA/KORA cohorts S3/F3 and S4/F4. Gms Psycho-social-medicine, 2012, 9, Doc09.	1.2	10
335	Genome-wide association study identifies loci influencing concentrations of liver enzymes in plasma. Nature Genetics, 2011, 43, 1131-1138.	9.4	501
336	New gene functions in megakaryopoiesis and platelet formation. Nature, 2011, 480, 201-208.	13.7	401
337	Prognosis and outcomes of elderly (75 \hat{a} e"84 years) patients with acute myocardial infarction $1\hat{a}$ e"2 years after the event \hat{a} e" AMI-elderly study of the MONICA/KORA Myocardial Infarction Registry. International Journal of Cardiology, 2011, 149, 205-210.	0.8	16
338	Sex and age specific time patterns and long term time trends of pre-hospital delay of patients presenting with acute ST-segment elevation myocardial infarction. International Journal of Cardiology, 2011, 152, 350-355.	0.8	45
339	Central pulse pressure and augmentation index in asymptomatic bicuspid aortic valve disease. International Journal of Cardiology, 2011, 147, 466-468.	0.8	11
340	Exhaled nitric oxide and influencing factors in a random population sample. Respiratory Medicine, 2011, 105, 713-718.	1.3	26
341	Human metabolic individuality in biomedical and pharmaceutical research. Nature, 2011, 477, 54-60.	13.7	916
342	The KORA Eye Study: A Population-Based Study on Eye Diseases in Southern Germany (KORA F4)., 2011, 52, 7778.		22

#	Article	IF	CITATIONS
343	Association between Markers of Fatty Liver Disease and Impaired Glucose Regulation in Men and Women from the General Population: The KORA-F4-Study. PLoS ONE, 2011, 6, e22932.	1.1	57
344	Age at Menarche and Its Association with the Metabolic Syndrome and Its Components: Results from the KORA F4 Study. PLoS ONE, 2011, 6, e26076.	1.1	99
345	Large-scale association analysis identifies 13 new susceptibility loci for coronary artery disease. Nature Genetics, 2011, 43, 333-338.	9.4	1,685
346	A genome-wide association study of metabolic traits in human urine. Nature Genetics, 2011, 43, 565-569.	9.4	224
347	The Geriatric Nutritional Risk Index predicts increased healthcare costs and hospitalization in a cohort of community-dwelling older adults: Results from the MONICA/KORA Augsburg cohort study, 1994–2005. Nutrition, 2011, 27, 534-542.	1.1	26
348	Estimated Personal Soot Exposure Is Associated With Acute Myocardial Infarction Onset in a Case-Crossover Study. Progress in Cardiovascular Diseases, 2011, 53, 361-368.	1.6	35
349	Association of daily tar and nicotine intake with incident myocardial infarction: Results from the population-based MONICA/KORA Augsburg Cohort Study 1984 - 2002. BMC Public Health, 2011, 11, 273.	1.2	10
350	Sex Differences in Patient-Reported Symptoms Associated With Myocardial Infarction (from the) Tj ETQq0 0 0 rg 107, 1585-1589.	gBT /Overl	ock 10 Tf 50 51
351	Prenatal and postnatal tobacco smoke exposure and development of insulin resistance in 10 year old children. International Journal of Hygiene and Environmental Health, 2011, 214, 361-368.	2.1	43
352	Genome-wide association study identifies a new locus for coronary artery disease on chromosome 10p11.23. European Heart Journal, 2011, 32, 158-168.	1.0	124
353	Genome-wide Association Study Identifies Four Genetic Loci Associated with Thyroid Volume and Goiter Risk. American Journal of Human Genetics, 2011, 88, 664-673.	2.6	48
354	Association between lifestyle factors and headache. Journal of Headache and Pain, 2011, 12, 147-155.	2.5	49
355	The effect of risky alcohol use and smoking on suicide risk: findings from the German MONICA/KORA-Augsburg Cohort Study. Social Psychiatry and Psychiatric Epidemiology, 2011, 46, 1127-1132.	1.6	26
356	High blood pressure, antihypertensive medication and lung function in a general adult population. Respiratory Research, 2011, 12, 50.	1.4	20
357	Retinol-Binding Protein 4 Is Associated With Prediabetes in Adults From the General Population. Diabetes Care, 2011, 34, 1648-1650.	4.3	64
358	Oxidized LDL and the Risk of Coronary Heart Disease: Results from the MONICA/KORA Augsburg Study. Clinical Chemistry, 2011, 57, 1196-1200.	1.5	75
359	Association of plasma aldosterone with the metabolic syndrome in two German populations. European Journal of Endocrinology, 2011, 164, 751-758.	1.9	51
360	Meta-analysis of genome-wide association studies from the CHARGE consortium identifies common variants associated with carotid intima media thickness and plaque. Nature Genetics, 2011, 43, 940-947.	9.4	191

#	Article	IF	CITATIONS
361	Multiple Loci Are Associated with White Blood Cell Phenotypes. PLoS Genetics, 2011, 7, e1002113.	1.5	106
362	Effect of Serum 25-Hydroxyvitamin D on Risk for Type 2 Diabetes May Be Partially Mediated by Subclinical Inflammation. Diabetes Care, 2011, 34, 2320-2322.	4.3	77
363	Immunological and Cardiometabolic Risk Factors in the Prediction of Type 2 Diabetes and Coronary Events: MONICA/KORA Augsburg Case-Cohort Study. PLoS ONE, 2011, 6, e19852.	1.1	80
364	RANTES/CCL5 and Risk for Coronary Events: Results from the MONICA/KORA Augsburg Case-Cohort, Athero-Express and CARDIoGRAM Studies. PLoS ONE, 2011, 6, e25734.	1.1	40
365	Gender Differences in Risk Assessment of Death Wishes and Suicidal Ideation in the Community. Journal of Nervous and Mental Disease, 2010, 198, 52-58.	0.5	23
366	Admission C-reactive protein and short- as well as long-term mortality in diabetic versus non-diabetic patients with incident myocardial infarction. Clinical Research in Cardiology, 2010, 99, 817-823.	1.5	16
367	Socio-economic differences in life expectancy among persons with diabetes mellitus or myocardial infarction: results from the German MONICA/KORA study. BMC Public Health, 2010, 10, 135.	1.2	21
368	Gender-Specific Short and Long-Term Mortality in Diabetic Versus Nondiabetic Patients With Incident Acute Myocardial Infarction in the Reperfusion Era (the MONICA/KORA Myocardial Infarction) Tj ETQq0 0 0 rgBT	/O ver lock	10s7of 50 457
369	Nurse-based case management for aged patients with myocardial infarction: study protocol of a randomized controlled trial. BMC Geriatrics, 2010, 10, 29.	1.1	19
370	New loci associated with kidney function and chronic kidney disease. Nature Genetics, 2010, 42, 376-384.	9.4	710
371	Metabolic Footprint of Diabetes: A Multiplatform Metabolomics Study in an Epidemiological Setting. PLoS ONE, 2010, 5, e13953.	1.1	501
372	Common Variants at 10 Genomic Loci Influence Hemoglobin A1C Levels via Glycemic and Nonglycemic Pathways. Diabetes, 2010, 59, 3229-3239.	0.3	387
373	Salivary cortisol in a middle-aged community sample: results from 990 men and women of the KORA-F3 Augsburg study. European Journal of Endocrinology, 2010, 163, 443-451.	1.9	38
374	Effect of Chronic Kidney Disease and Comorbid Conditions on Health Care Costs: A 10-Year Observational Study in a General Population. American Journal of Nephrology, 2010, 31, 222-229.	1.4	66
375	Genetic Association Study Identifies HSPB7 as a Risk Gene for Idiopathic Dilated Cardiomyopathy. PLoS Genetics, 2010, 6, e1001167.	1.5	110
376	Association of Early Repolarization Pattern on ECG with Risk of Cardiac and All-Cause Mortality: A Population-Based Prospective Cohort Study (MONICA/KORA). PLoS Medicine, 2010, 7, e1000314.	3.9	246
377	Are There Options to Prevent Early Occurring Deaths in Acute Myocardial Infarction: Prospective Evaluation of All &It24 h In-Hospital Deaths, 2004–2006 – The MONICA/KORA Augsburg Infarction Registry. Cardiology, 2010, 116, 237-244.	0.6	2
378	Determinants of Heavy Cigarette Smoking: Are There Differences in Men and Women? Results From the Population-Based MONICA/KORA Augsburg Surveys. Nicotine and Tobacco Research, 2010, 12, 1220-1227.	1.4	19

#	Article	IF	CITATIONS
379	Lack of Association Between the Trp719Arg Polymorphism in Kinesin-Like Protein-6 and Coronary Artery Disease in 19 Case-Control Studies. Journal of the American College of Cardiology, 2010, 56, 1552-1563.	1.2	84
380	Myocardial infarction and incidence of type 2 diabetes mellitus. Is admission blood glucose an independent predictor for future type 2 diabetes mellitus?. American Heart Journal, 2010, 159, 258-263.	1.2	11
381	New genetic loci implicated in fasting glucose homeostasis and their impact on type 2 diabetes risk. Nature Genetics, 2010, 42, 105-116.	9.4	1,982
382	Leptin, adiponectin, their ratio and risk of coronary heart disease: Results from the MONICA/KORA Augsburg Study 1984–2002. Atherosclerosis, 2010, 209, 220-225.	0.4	58
383	Determinants of the Acute-Phase Protein C-Reactive Protein in Myocardial Infarction Survivors: The Role of Comorbidities and Environmental Factors. Clinical Chemistry, 2009, 55, 322-335.	1.5	18
384	Transforming Growth Factor-Î ² 1 and Incident Type 2 Diabetes. Diabetes Care, 2009, 32, 1921-1923.	4.3	70
385	Gene-Gene Interaction between <i>APOA5</i> and <i>USF1</i> : Two Candidate Genes for the Metabolic Syndrome. Obesity Facts, 2009, 2, 4-4.	1.6	17
386	Risk Factors Associated with a Low Glomerular Filtration Rate in Primary Aldosteronism. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 869-875.	1.8	166
387	Extent of the Decrease of 28-Day Case Fatality of Hospitalized Patients With Acute Myocardial Infarction Over 22 Years. Circulation: Cardiovascular Quality and Outcomes, 2009, 2, 313-319.	0.9	12
388	Air Temperature and the Occurrence of Myocardial Infarction in Augsburg, Germany. Circulation, 2009, 120, 735-742.	1.6	182
389	Subclinical Inflammation and Diabetic Polyneuropathy. Diabetes Care, 2009, 32, 680-682.	4.3	92
390	Effect of Blood Glucose Concentrations on Admission in Non-Diabetic Versus Diabetic Patients With First Acute Myocardial Infarction on Short- and Long-Term Mortality (from the MONICA/KORA) Tj ETQq0 0 0 rgB	T/ Ove rloc	k 1 2 0Tf 50 297
391	Genetic variation in $Fc\hat{l}^3$ receptor IIa and risk of coronary heart disease: negative results from two large independent populations. BMC Medical Genetics, 2009, 10, 46.	2.1	17
392	New susceptibility locus for coronary artery disease on chromosome 3q22.3. Nature Genetics, 2009, 41, 280-282.	9.4	440
393	Genome-wide haplotype association study identifies the SLC22A3-LPAL2-LPA gene cluster as a risk locus for coronary artery disease. Nature Genetics, 2009, 41, 283-285.	9.4	427
394	Multiple loci influence erythrocyte phenotypes in the CHARGE Consortium. Nature Genetics, 2009, 41, 1191-1198.	9.4	324
395	A genome-wide meta-analysis identifies 22 loci associated with eight hematological parameters in the HaemGen consortium. Nature Genetics, 2009, 41, 1182-1190.	9.4	481
396	Neuropathic Pain in Diabetes, Prediabetes and Normal Glucose Tolerance: The MONICA/KORA Augsburg Surveys S2 and S3. Pain Medicine, 2009, 10, 393-400.	0.9	201

#	Article	IF	Citations
397	Prevalence and risk factors of neuropathic pain in survivors of myocardial infarction with preâ∈diabetes and diabetes. The KORA Myocardial Infarction Registry. European Journal of Pain, 2009, 13, 582-587.	1.4	74
398	A Genome-wide Association Study Identifies Three Loci Associated with Mean Platelet Volume. American Journal of Human Genetics, 2009, 84, 66-71.	2.6	104
399	Menopausal hormone therapy in Germany. Maturitas, 2009, 62, 9-15.	1.0	3
400	Polymorphisms in the promoter region of the dimethylarginine dimethylaminohydrolase 2 gene are associated with prevalence of hypertension. Pharmacological Research, 2009, 60, 488-493.	3.1	27
401	Joint analysis of individual participants' data from 17 studies on the association of the <i>IL6</i> variant -174G>C with circulating glucose levels, interleukin-6 levels, and body mass index. Annals of Medicine, 2009, 41, 128-138.	1.5	51
402	Living Alone Is Associated With an Increased Risk of Type 2 Diabetes Mellitus in Men but Not Women From the General Population: The MONICA/KORA Augsburg Cohort Study. Psychosomatic Medicine, 2009, 71, 784-788.	1.3	44
403	Association between Different Domains of Physical Activity and Markers of Inflammation. Medicine and Science in Sports and Exercise, 2009, 41, 1706-1713.	0.2	56
404	A novel variant on chromosome 7q22.3 associated with mean platelet volume, counts, and function. Blood, 2009, 113, 3831-3837.	0.6	117
405	Quantifying the contribution of genetic variants for survival phenotypes. Genetic Epidemiology, 2008, 32, 574-585.	0.6	2
406	SLC2A9 influences uric acid concentrations with pronounced sex-specific effects. Nature Genetics, 2008, 40, 430-436.	9.4	363
407	Albuminuria, cardiovascular risk factors and disease management in subjects with type 2 diabetes: a cross sectional study. BMC Health Services Research, 2008, 8, 226.	0.9	17
408	Differential Impact of Admission C-Reactive Protein Levels on 28-Day Mortality Risk in Patients With ST-Elevation Versus Non–ST-Elevation Myocardial Infarction (from the Monitoring Trends and) Tj ETQq0 0 0 rg	BT /Overlo 0.7	ock 10 Tf 50 3 25
409	102, 1125-1130. Sex- and age-related increase in prevalence rates of death wishes and suicidal ideation in the community: Results from the KORA-F3 Augsburg Study with 3154 men and women, 35 to 84Âyears of age. Psychiatry Research, 2008, 161, 248-252.	1.7	29
410	Disease management programmes for patients with coronary heart diseaseâ€"An empirical study of German programmes. Health Policy, 2008, 88, 176-185.	1.4	26
411	Meta-analysis of genome-wide association data and large-scale replication identifies additional susceptibility loci for type 2 diabetes. Nature Genetics, 2008, 40, 638-645.	9.4	1,683
412	Macrophage migration inhibitory factor (MIF) and risk for coronary heart disease: Results from the MONICA/KORA Augsburg case-cohort study, 1984–2002. Atherosclerosis, 2008, 200, 380-388.	0.4	52
413	Prevalence of Polyneuropathy in Pre-Diabetes and Diabetes Is Associated With Abdominal Obesity and Macroangiopathy. Diabetes Care, 2008, 31, 464-469.	4.3	346
414	Quality of life several years after myocardial infarction: comparing the MONICA/KORA registry to the general population. European Heart Journal, 2008, 30, 436-443.	1.0	107

#	Article	IF	CITATIONS
415	Intensity of physical exertion and triggering of myocardial infarction: a case-crossover study. European Heart Journal, 2008, 29, 1881-1888.	1.0	70
416	Uric Acid Levels Are Associated With All-Cause and Cardiovascular Disease Mortality Independent of Systemic Inflammation in Men From the General Population. Arteriosclerosis, Thrombosis, and Vascular Biology, 2008, 28, 1186-1192.	1.1	151
417	Uric Acid, Type 2 Diabetes, and Cardiovascular Diseases: Fueling the Common Soil Hypothesis?. Clinical Chemistry, 2008, 54, 231-233.	1.5	42
418	Prediction of Mortality Using Measures of Cardiac Autonomic Dysfunction in the Diabetic and Nondiabetic Population: The MONICA/KORA Augsburg Cohort Study. Diabetes Care, 2008, 31, 556-561.	4.3	194
419	RANTES/CCL5 gene polymorphisms, serum concentrations, and incident type 2 diabetes: results from the MONICA/KORA Augsburg case–cohort study, 1984–2002. European Journal of Endocrinology, 2008, 158, R1-R5.	1.9	36
420	Prospective Study of High-Sensitivity C-Reactive Protein as a Determinant of Mortality: Results from the MONICA/KORA Augsburg Cohort Study, 1984–1998. Clinical Chemistry, 2008, 54, 335-342.	1.5	135
421	Evaluation of a recalibrated Systematic Coronary Risk Evaluation cardiovascular risk chart: results from Systematic Coronary Risk Evaluation Germany. European Journal of Cardiovascular Prevention and Rehabilitation, 2008, 15, 409-415.	3.1	32
422	Repeated Replication and a Prospective Meta-Analysis of the Association Between Chromosome 9p21.3 and Coronary Artery Disease. Circulation, 2008, 117, 1675-1684.	1.6	356
423	Association between <i>PPAR</i> \hat{l} ± gene polymorphisms and myocardial infarction. Clinical Science, 2008, 115, 301-308.	1.8	17
424	Blood pressure and risk of type 2 diabetes mellitus in men and women from the general population: the Monitoring Trends and Determinants on Cardiovascular Diseases/Cooperative Health Research in the Region of Augsburg Cohort Study. Journal of Hypertension, 2008, 26, 1809-1815.	0.3	32
425	Association of sports activities in leisure time and incident myocardial infarction in middle-aged men and women from the general population: the MONICA/KORA Augsburg cohort study. European Journal of Cardiovascular Prevention and Rehabilitation, 2007, 14, 788-792.	3.1	15
426	Sex-Specific Determinants of Left Ventricular Mass in Pre-Diabetic and Type 2 Diabetic Subjects: The Augsburg Diabetes Family Study. Diabetes Care, 2007, 30, 946-952.	4.3	22
427	APOA5 variants and metabolic syndrome in Caucasians. Journal of Lipid Research, 2007, 48, 2614-2621.	2.0	66
428	Sex Differences in the Prediction of Type 2 Diabetes by Inflammatory Markers: Results from the MONICA/KORA Augsburg case-cohort study, 1984-2002. Diabetes Care, 2007, 30, 854-860.	4.3	148
429	Individuals With Very Low Alcohol Consumption: A Heterogeneous Group. Journal of Studies on Alcohol and Drugs, 2007, 68, 6-10.	0.6	14
430	Living alone is a risk factor for mortality in men but not women from the general population: a prospective cohort study. BMC Public Health, 2007, 7, 335.	1.2	62
431	Characteristics and Outcome of Patients With Acute Myocardial Infarction According to Presenting Electrocardiogram (from the MONICA/KORA Augsburg Myocardial Infarction – Registry). American Journal of Cardiology, 2007, 100, 1056-1060.	0.7	29
432	Weight change, weight cycling and mortality in the ERFORT Male Cohort Study. European Journal of Epidemiology, 2007, 22, 665-673.	2.5	104

#	Article	IF	CITATIONS
433	Erfurt Male Cohort Study (ERFORT Study). Study Design and Descriptive Results. Central European Journal of Public Health, 2007, 15, 51-57.	0.4	1
434	Increased Concentrations of C-Reactive Protein and IL-6 but not IL-18 Are Independently Associated With Incident Coronary Events in Middle-Aged Men and Women. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 2745-2751.	1.1	140
435	Serum Concentrations of Adiponectin and Risk of Type 2 Diabetes Mellitus and Coronary Heart Disease in Apparently Healthy Middle-Aged Men. Journal of the American College of Cardiology, 2006, 48, 1369-1377.	1.2	170
436	Postload Plasma Glucose and 30-Year Mortality Among Nondiabetic Middle-Aged Men From the General Population: The ERFORT Study. Annals of Epidemiology, 2006, 16, 534-539.	0.9	26
437	Admission blood glucose and adverse outcomes in non-diabetic patients with myocardial infarction in the reperfusion era. International Journal of Cardiology, 2006, 113, 229-235.	0.8	73
438	Body fat distribution and risk of type 2 diabetes in the general population: are there differences between men and women? The MONICA/KORA Augsburg Cohort Study. American Journal of Clinical Nutrition, 2006, 84, 483-489.	2,2	218
439	Regional disparities of hypertension prevalence and management within Germany. Journal of Hypertension, 2006, 24, 293-299.	0.3	132
440	IL-6 promoter polymorphisms and quantitative traits related to the metabolic syndrome in KORA S4. Experimental Gerontology, 2006, $41,737-745$.	1.2	22
441	Prolonged Recruitment Efforts in Health Surveys. Epidemiology, 2006, 17, 639-643.	1.2	53
442	Elevated Markers of Endothelial Dysfunction Predict Type 2 Diabetes Mellitus in Middle-Aged Men and Women From the General Population. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 398-405.	1.1	140
443	Chronic kidney disease and risk of incident myocardial infarction and all-cause and cardiovascular disease mortality in middle-aged men and women from the general population. European Heart Journal, 2006, 27, 1245-1250.	1.0	156
444	Association of ankle-brachial index and plaques in the carotid and femoral arteries with cardiovascular events and total mortality in a population-based study with 13 years of follow-up. European Heart Journal, 2006, 27, 2580-2587.	1.0	112
445	Prevalence of the Metabolic Syndrome in the Elderly Population According to IDF, WHO, and NCEP Definitions and Associations With C-Reactive Protein: The KORA Survey 2000. Diabetes Care, 2006, 29, 461-461.	4.3	44
446	IL6 Gene Promoter Polymorphisms and Type 2 Diabetes: Joint Analysis of Individual Participants' Data From 21 Studies. Diabetes, 2006, 55, 2915-2921.	0.3	99
447	Metabolic Syndrome: Older than Usually Assumed, But Still Too Young to Die. Clinical Chemistry, 2006, 52, 897-898.	1.5	7
448	Plasma Oxidized Low-Density Lipoprotein, a Strong Predictor for Acute Coronary Heart Disease Events in Apparently Healthy, Middle-Aged Men From the General Population. Circulation, 2005, 112, 651-657.	1.6	369
449	Elevated Levels of Interleukin-18 Predict the Development of Type 2 Diabetes: Results From the MONICA/KORA Augsburg Study, 1984-2002. Diabetes, 2005, 54, 2932-2938.	0.3	179
450	Prognostic value of apolipoprotein B and A-I in the prediction of myocardial infarction in middle-aged men and women: results from the MONICA/KORA Augsburg cohort study. European Heart Journal, 2005, 26, 271-278.	1.0	124

#	Article	IF	CITATIONS
451	C-Reactive Protein Modulates Risk Prediction Based on the Framingham Score. Circulation, 2004, 109, 1349-1353.	1.6	409
452	Prevalence of Known Diabetes and Antidiabetic Therapy Between 1984/1985 and 1999/2001 in Southern Germany. Diabetes Care, 2004, 27, 2985-2987.	4.3	26
453	Lipoprotein-Associated Phospholipase A2Adds to Risk Prediction of Incident Coronary Events by C-Reactive Protein in Apparently Healthy Middle-Aged Men From the General Population. Circulation, 2004, 110, 1903-1908.	1.6	296
454	The Relationship between Body Weight and Health Care among German Women. Obesity, 2004, 12, 1473-1480.	4.0	21
455	Postal questionnaires identified hospitalizations for self-reported acute myocardial infarction. Journal of Clinical Epidemiology, 2004, 57, 989-992.	2.4	18
456	The Endotoxin Receptor TLR4 Polymorphism Is Not Associated With Diabetes or Components of the Metabolic Syndrome. Diabetes, 2003, 52, 2861-2864.	0.3	66
457	C-Reactive Protein as a Predictor for Incident Diabetes Mellitus Among Middle-aged Men. Archives of Internal Medicine, 2003, 163, 93.	4.3	297
458	Sex Differences in Risk Factors for Incident Type 2 Diabetes Mellitus. Archives of Internal Medicine, 2002, 162, 82.	4.3	244