Christian Herder

List of Publications by Year
in descending order

Version: 2024-02-01

272 papers	31,527 citations	12597 71 h-index	5873 166 g-index
284 all docs	284 docs citations	284 times ranked	42794 citing authors

#	Article	IF	Citations
1	A healthy lifestyle during adolescence was inversely associated with fatty liver indices in early adulthood: findings from the DONALD cohort study. British Journal of Nutrition, 2023, 129, 513-522.	1.2	6
2	Diagnostic Tools, Biomarkers, and Treatments in Diabetic polyneuropathy and Cardiovascular Autonomic Neuropathy. Current Diabetes Reviews, 2022, 18, .	0.6	6
3	Novel biomarkers of inflammation, kidney function and chronic kidney disease in the general population. Nephrology Dialysis Transplantation, 2022, 37, 1916-1926.	0.4	8
4	Dietary palmitate and oleate differently modulate insulin sensitivity in human skeletal muscle. Diabetologia, 2022, 65, 301-314.	2.9	17
5	Prediabetes and risk of mortality, diabetes-related complications and comorbidities: umbrella review of meta-analyses of prospective studies. Diabetologia, 2022, 65, 275-285.	2.9	110
6	Differences in the prevalence of erectile dysfunction between novel subgroups of recent-onset diabetes. Diabetologia, 2022, 65, 552-562.	2.9	14
7	Association of serum uromodulin with adipokines in dependence of type 2 diabetes. Cytokine, 2022, 150, 155786.	1.4	2
8	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
9	A novel diabetes typology: towards precision diabetology from pathogenesis to treatment. Diabetologia, 2022, 65, 1770-1781.	2.9	54
10	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
11	BOND study: a randomised double-blind, placebo-controlled trial over 12 months to assess the effects of benfotiamine on morphometric, neurophysiological and clinical measures in patients with type 2 diabetes with symptomatic polyneuropathy. BMJ Open, 2022, 12, e057142.	0.8	9
12	Evaluation of a Stepped Care Approach to Manage Depression and Diabetes Distress in Patients with Type 1 Diabetes and Type 2 Diabetes: Results of a Randomized Controlled Trial (ECCE HOMO Study). Psychotherapy and Psychosomatics, 2022, 91, 107-122.	4.0	7
13	Effect of obesity on the associations of 25-hydroxyvitamin D with prevalent and incident distal sensorimotor polyneuropathy: population-based KORA F4/FF4 study. International Journal of Obesity, 2022, 46, 1366-1374.	1.6	2
14	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
15	Associations of the vasoactive peptides CT-proET-1 and MR-proADM with incident type 2 diabetes: results from the BiomarCaRE Consortium. Cardiovascular Diabetology, 2022, 21, .	2.7	1
16	Associations between haemoglobin A_{1c} and mortality rate in the KORA S4 and the Heinz Nixdorf Recall populationâ€based cohort studies. Diabetes/Metabolism Research and Reviews, 2021, 37, e3369.	1.7	0
17	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
18	Early changes in hepatic energy metabolism and lipid content in recent-onset type 1 and 2 diabetes mellitus. Journal of Hepatology, 2021, 74, 1028-1037.	1.8	32

#	Article	IF	Citations
19	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
20	Associations of cells from both innate and adaptive immunity with lower nerve conduction velocity: the Maastricht Study. BMJ Open Diabetes Research and Care, 2021, 9, e001698.	1.2	4
21	Relevance of fructose intake in adolescence for fatty liver indices in young adulthood. European Journal of Nutrition, 2021, 60, 3029-3041.	1.8	7
22	DNA methylation and lipid metabolism: an EWAS of 226 metabolic measures. Clinical Epigenetics, 2021, 13, 7.	1.8	36
23	Differences in Biomarkers of Inflammation Between Novel Subgroups of Recent-Onset Diabetes. Diabetes, 2021, 70, 1198-1208.	0.3	36
24	Risk phenotypes of diabetes and association with COVID-19 severity and death: a living systematic review and meta-analysis. Diabetologia, 2021, 64, 1480-1491.	2.9	68
25	The trans-ancestral genomic architecture of glycemic traits. Nature Genetics, 2021, 53, 840-860.	9.4	341
26	Generalized anxiety disorder symptoms and type 2 diabetes onset: Findings from the Prospective Cooperative Health Research in the Region of Augsburg F4 and FF4 studies. Journal of Psychosomatic Research, 2021, 145, 110480.	1.2	11
27	Association of persistent organic pollutants with sensorimotor neuropathy in participants with and without diabetes or prediabetes: Results from the population-based KORA FF4 study. International Journal of Hygiene and Environmental Health, 2021, 235, 113752.	2.1	2
28	Adiponectin Associates with Rheumatoid Arthritis Risk in Overweight and Obesity Independently of Other Adipokines. Journal of Clinical Medicine, 2021, 10, 2791.	1.0	9
29	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
30	Early life factors and their relevance for markers of cardiometabolic risk in early adulthood. Nutrition, Metabolism and Cardiovascular Diseases, 2021, 31, 2109-2121.	1.1	0
31	Plasma Proteomics of Renal Function: A Transethnic Meta-Analysis and Mendelian Randomization Study. Journal of the American Society of Nephrology: JASN, 2021, 32, 1747-1763.	3.0	16
32	Chronic Inflammation Mediates the Association between Cortisol and Hyperglycemia: Findings from the Cross-Sectional Population-Based KORA Age Study. Journal of Clinical Medicine, 2021, 10, 2751.	1.0	5
33	Leukocyte Counts and T-Cell Frequencies Differ Between Novel Subgroups of Diabetes and Are Associated With Metabolic Parameters and Biomarkers of Inflammation. Diabetes, 2021, 70, 2652-2662.	0.3	21
34	Natriuretic Peptides and Risk of Type 2 Diabetes: Results From the Biomarkers for Cardiovascular Risk Assessment in Europe (BiomarCaRE) Consortium. Diabetes Care, 2021, 44, 2527-2535.	4.3	7
35	Longitudinal associations between ambient air pollution and insulin sensitivity: results from the KORA cohort study. Lancet Planetary Health, The, 2021, 5, e39-e49.	5.1	40
36	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

#	Article	IF	Citations
37	A lifestyle pattern during adolescence is associated with cardiovascular risk markers in young adults: results from the DONALD cohort study. Journal of Nutritional Science, 2021, 10, e92.	0.7	8
38	Metabolic responsiveness to training depends on insulin sensitivity and protein content of exosomes in insulin-resistant males. Science Advances, 2021, 7, eabi9551.	4.7	24
39	Reduced Muscle Strength Is Associated With Insulin Resistance in Type 2 Diabetes Patients With Osteoarthritis. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e1062-e1073.	1.8	6
40	Epigenome-wide association study of serum urate reveals insights into urate co-regulation and the SLC2A9 locus. Nature Communications, 2021, 12, 7173.	5.8	8
41	Meta-analyses identify DNA methylation associated with kidney function and damage. Nature Communications, 2021, 12, 7174.	5.8	30
42	Targeted proteomic response to coffee consumption. European Journal of Nutrition, 2020, 59, 1529-1539.	1.8	2
43	Empagliflozin Effectively Lowers Liver Fat Content in Well-Controlled Type 2 Diabetes: A Randomized, Double-Blind, Phase 4, Placebo-Controlled Trial. Diabetes Care, 2020, 43, 298-305.	4.3	185
44	Bariatric surgery and the incidence of rheumatoid arthritis â€“ a Swedish Obese Subjects study. Rheumatology, 2020, 59, 303-309.	0.9	26
45	Association between Biomarkers of Low-grade Inflammation and Sex Hormones in Women with Polycystic Ovary Syndrome. Experimental and Clinical Endocrinology and Diabetes, 2020, 128, 723-730.	0.6	22
46	Higher circulating omentin is associated with increased risk of primary cardiovascular events in individuals with diabetes. Diabetologia, 2020, 63, 410-418.	2.9	26
47	Associations of cardiac stress biomarkers with incident type 2 diabetes and changes in glucose metabolism: KORA F4/FF4 study. Cardiovascular Diabetology, 2020, 19, 178.	2.7	9
48	Elevated adiponectin predicts the development of rheumatoid arthritis in subjects with obesity. Scandinavian Journal of Rheumatology, 2020, 49, 452-460.	0.6	17
49	Role of ceramide-to-dihydroceramide ratios for insulin resistance and non-alcoholic fatty liver disease in humans. BMJ Open Diabetes Research and Care, 2020, 8, e001860.	1.2	19
50	Smoking-related changes in DNA methylation and gene expression are associated with cardio-metabolic traits. Clinical Epigenetics, 2020, 12, 157.	1.8	31
51	Biomarkers of Inflammation and Glomerular Filtration Rate in Individuals with Recent-Onset Type 1 and Type 2 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e4370-e4381.	1.8	11
52	Role of Patatin-Like Phospholipase Domainâ€“Containing 3 Gene for Hepatic Lipid Content and Insulin Resistance in Diabetes. Diabetes Care, 2020, 43, 2161-2168.	4.3	45
53	Biomarker-defined pathways for incident type 2 diabetes and coronary heart diseaseâ€”a comparison in the MONICA/KORA study. Cardiovascular Diabetology, 2020, 19, 32.	2.7	18
54	Anxiety boosts progression of prediabetes to type 2 diabetes: findings from the prospective Cooperative Health Research in the Region of Augsburg F4 and FF4 studies. Diabetic Medicine, 2020, 37, 1737-1741.	1.2	14

#	Article	IF	Citations
55	All-source and source-specific air pollution and 10-year diabetes Incidence: Total effect and mediation analyses in the Heinz Nixdorf recall study. Environment International, 2020, 136, 105493.	4.8	24
56	Increased Release of Proinflammatory Proteins in Primary Human Adipocytes and Activation of the Inflammatory NFÄ¸B, p38, and ERK Pathways upon Omentin Treatment. Obesity Facts, 2020, 13, 221-236.	1.6	7
57	Longitudinal relationship of amino acids and indole metabolites with long-term body mass index and cardiometabolic risk markers in young individuals. Scientific Reports, 2020, 10, 6399.	1.6	15
58	The Prospective Association of Dietary Sugar Intake in Adolescence With Risk Markers of Type 2 Diabetes in Young Adulthood. Frontiers in Nutrition, 2020, 7, 615684.	1.6	7
59	Monounsaturated fat rapidly induces hepatic gluconeogenesis and whole-body insulin resistance. JCI Insight, 2020, 5, .	2.3	19
60	Association of Long-Term Air Pollution with Prevalence and Incidence of Distal Sensorimotor Polyneuropathy: KORA F4/FF4 Study. Environmental Health Perspectives, 2020, 128, 127013.	2.8	13
61	Risk of diabetes-associated diseases in subgroups of patients with recent-onset diabetes: a 5-year follow-up study. Lancet Diabetes and Endocrinology,the, 2019, 7, 684-694.	5.5	364
62	Dynamic changes of muscle insulin sensitivity after metabolic surgery. Nature Communications, 2019, 10, 4179.	5.8	47
63	Air pollution and diabetes-related biomarkers in non-diabetic adults: A pathway to impaired glucose metabolism?. Environment International, 2019, 124, 370-392.	4.8	38
64	Developmental trajectories of body mass index from childhood into late adolescence and subsequent late adolescenceâ€“young adulthood cardiometabolic risk markers. Cardiovascular Diabetology, 2019, 18, 9.	2.7	46
65	An integrative cross-omics analysis of DNA methylation sites of glucose and insulin homeostasis. Nature Communications, 2019, 10, 2581.	5.8	62
66	Sfrp5 increases glucose-stimulated insulin secretion in the rat pancreatic beta cell line INS-1E. PLoS ONE, 2019, 14, e0213650.	1.1	11
67	Novel Insights into Sensorimotor and Cardiovascular Autonomic Neuropathy from Recent-Onset Diabetes and Population-Based Cohorts. Trends in Endocrinology and Metabolism, 2019, 30, 286-298.	3.1	35
68	Subclinical inflammation and depressive symptoms in patients with type 1 and type 2 diabetes. Seminars in Immunopathology, 2019, 41, 477-489.	2.8	28
69	Omentinâ€regulated proteins combine a proâ€inflammatory phenotype with an antiâ€inflammatory counterregulation in human adipocytes: A proteomics analysis. Diabetes/Metabolism Research and Reviews, 2019, 35, e3074.	1.7	11
70	Incidence Rates of Type 2 Diabetes in People With Impaired Fasting Glucose (ADA vs. WHO Criteria) and Impaired Glucose Tolerance: Results From an Older Population (KORA S4/F4/FF4 Study). Diabetes Care, 2019, 42, e18-e20.	4.3	8
71	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
72	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

#	Article	IF	Citations
73	Emerging Biomarkers, Tools, and Treatments for Diabetic Polyneuropathy. Endocrine Reviews, 2019, 40, 153-192.	8.9	140
74	Flavonoid intake from fruit and vegetables during adolescence is prospectively associated with a favourable risk factor profile for type 2 diabetes in early adulthood. European Journal of Nutrition, 2019, 58, 1159-1172.	1.8	29
75	Deficits in systemic biomarkers of neuroinflammation and growth factors promoting nerve regeneration in patients with type 2 diabetes and polyneuropathy. BMJ Open Diabetes Research and Care, 2019, 7, e000752.	1.2	12
76	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
77	Association of fetuin-A with incident type 2 diabetes: results from the MONICA/KORA Augsburg study and a systematic meta-analysis. European Journal of Endocrinology, 2018, 178, 389-398.	1.9	17
78	Metabolomic response to coffee consumption: application to a threeâ€stage clinical trial. Journal of Internal Medicine, 2018, 283, 544-557.	2.7	39
79	Prediabetes is associated with microalbuminuria, reduced kidney function and chronic kidney disease in the general population. Nutrition, Metabolism and Cardiovascular Diseases, 2018, 28, 234-242.	1.1	42
80	Specific Hepatic Sphingolipids Relate to Insulin Resistance, Oxidative Stress, and Inflammation in Nonalcoholic Steatohepatitis. Diabetes Care, 2018, 41, 1235-1243.	4.3	203
81	Time and age trends in morning and evening protein intakes of German children and adolescents. Journal of Nutritional Science, 2018, 7, e9.	0.7	0
82	Longitudinal associations between biomarkers of inflammation and changes in depressive symptoms in patients with type 1 and type 2 diabetes. Psychoneuroendocrinology, 2018, 91, 216-225.	1.3	22
83	Anxiety Associated Increased CpG Methylation in the Promoter of Asb1: A Translational Approach Evidenced by Epidemiological and Clinical Studies and a Murine Model. Neuropsychopharmacology, 2018, 43, 342-353.	2.8	43
84	Metabolite ratios as potential biomarkers for type 2 diabetes: a DIRECT study. Diabetologia, 2018, 61, 117-129.	2.9	32
85	Lipidomic Response to Coffee Consumption. Nutrients, 2018, 10, 1851.	1.7	32
86	Fine-mapping type 2 diabetes loci to single-variant resolution using high-density imputation and islet-specific epigenome maps. Nature Genetics, 2018, 50, 1505-1513.	9.4	1,331
87	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
88	Pathophysiological Characteristics Underlying Different Glucose Response Curves: A Latent Class Trajectory Analysis From the Prospective EGIR-RISC Study. Diabetes Care, 2018, 41, 1740-1748.	4.3	52
89	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
90	IFNÎ³ â€" link between infections and cardiometabolic risk?. Nature Reviews Endocrinology, 2018, 14, 567-568.	4.3	1

#	Article	IF	Citations
91	Habitual Flavonoid Intake from Fruit and Vegetables during Adolescence and Serum Lipid Levels in Early Adulthood: A Prospective Analysis. Nutrients, 2018, 10, 488.	1.7	15
92	Effect of Dietary Sugar Intake on Biomarkers of Subclinical Inflammation: A Systematic Review and Meta-Analysis of Intervention Studies. Nutrients, 2018, 10, 606.	1.7	87
93	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
94	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
95	Associations between inflammation-related biomarkers and depressive symptoms in individuals with recently diagnosed type 1 and type 2 diabetes. Brain, Behavior, and Immunity, 2017, 61, 137-145.	2.0	24
96	Inflammatory markers are associated with cardiac autonomic dysfunction in recent-onset type 2 diabetes. Heart, 2017, 103, 63-70.	1.2	51
97	Proinflammatory Cytokines Predict the Incidence and Progression of Distal Sensorimotor Polyneuropathy: KORA F4/FF4 Study. Diabetes Care, 2017, 40, 569-576.	4.3	88
98	Circulating Levels of Interleukin 1-Receptor Antagonist and Risk of Cardiovascular Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2017, 37, 1222-1227.	1.1	81
99	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
100	Epigenome-wide association study of body mass index, and the adverse outcomes of adiposity. Nature, 2017, 541, 81-86.	13.7	743
101	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
102	Transcriptome-Wide Analysis Identifies Novel Associations With Blood Pressure. Hypertension, 2017, 70, 743-750.	1.3	34
103	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
104	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
105	Circulating adiponectin concentration is inversely associated with glucose tolerance and insulin secretion in people with newly diagnosed diabetes. Diabetic Medicine, 2017, 34, 239-244.	1.2	7
106	Genetic susceptibility for air pollution-induced airway inflammation in the SALIA study. Environmental Research, 2017, 152, 43-50.	3.7	25
107	Age and time trends in eating frequency and duration of nightly fasting of German children and adolescents. European Journal of Nutrition, 2017, 56, 2507-2517.	1.8	10
108	Sequence data and association statistics from 12,940 type 2 diabetes cases and controls. Scientific Data, 2017, 4, 170179.	2.4	31

#	Article	IF	Citations
109	Association between pro- and anti-inflammatory cytokines and depressive symptoms in patients with diabetesâ€"potential differences by diabetes type and depression scores. Translational Psychiatry, 2017, 7, 1.	2.4	75
110	Carbohydrates from Sources with a Higher Glycemic Index during Adolescence: Is Evening Rather than Morning Intake Relevant for Risk Markers of Type 2 Diabetes in Young Adulthood?. Nutrients, 2017, 9, 591.	1.7	16
111	The Clinical Course of Patients with Preschool Manifestation of Type 1 Diabetes Is Independent of the HLA DR-DQ Genotype. Genes, 2017, 8, 146.	1.0	9
112	Perceived risk of diabetes seriously underestimates actual diabetes risk: The KORA FF4 study. PLoS ONE, 2017, 12, e0171152.	1.1	64
113	Impact of common genetic determinants of Hemoglobin A1c on type 2 diabetes risk and diagnosis in ancestrally diverse populations: A transethnic genome-wide meta-analysis. PLoS Medicine, 2017, 14, e1002383.	3.9	341
114	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
115	Adiponectin, biomarkers of inflammation and changes in cardiac autonomic function: Whitehall II study. Cardiovascular Diabetology, 2017, 16, 153.	2.7	36
116	Acute dietary fat intake initiates alterations in energy metabolism and insulin resistance. Journal of Clinical Investigation, 2017, 127, 695-708.	3.9	148
117	Influence of Acute and Chronic Exercise on Glucose Uptake. Journal of Diabetes Research, 2016, 2016, 1-33.	1.0	76
118	Relevance of Morning and Evening Energy and Macronutrient Intake during Childhood for Body Composition in Early Adolescence. Nutrients, 2016, 8, 716.	1.7	9
119	Association between DNA Methylation in Whole Blood and Measures of Glucose Metabolism: KORA F4 Study. PLoS ONE, 2016, 11, e0152314.	1.1	81
120	The genetic architecture of type 2 diabetes. Nature, 2016, 536, 41-47.	13.7	952
121	Metabolic flexibility and oxidative capacity independently associate with insulin sensitivity in individuals with newly diagnosed type 2 diabetes. Diabetologia, 2016, 59, 2203-2207.	2.9	25
122	Sfrp5 associates with betaâ€cell function in humans. European Journal of Clinical Investigation, 2016, 46, 535-543.	1.7	23
123	DNA methylation signatures of chronic low-grade inflammation are associated with complex diseases. Genome Biology, 2016, 17, 255.	3.8	251
124	Omentin-1, Adiponectin, and the Risk of Developing Type 2 Diabetes. Diabetes Care, 2016, 39, e79-e80.	4.3	25
125	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
126	Biomarkers of subclinical inflammation and increases in glycaemia, insulin resistance and beta-cell function in non-diabetic individuals: the Whitehall II study. European Journal of Endocrinology, 2016, 175, 367-377.	1.9	52

#	Article	IF	Citations
127	Cohort profile: the German Diabetes Study (GDS). Cardiovascular Diabetology, 2016, 15, 59.	2.7	97
128	MASP1, THBS1, GPLD1 and ApoA-IV are novel biomarkers associated with prediabetes: the KORA F4 study. Diabetologia, 2016, 59, 1882-1892.	2.9	54
129	HbA1c levels in non-diabetic older adults â€“ No J-shaped associations with primary cardiovascular events, cardiovascular and all-cause mortality after adjustment for confoundersÂin a meta-analysis of individual participant data from six cohort studies. BMC Medicine, 2016, 14, 26.	2.3	30
130	Air Pollution, Subclinical Inflammation and the Risk of Type 2 Diabetes. , 2016, , 243-271.		3
131	Adiponectin, markers of subclinical inflammation and nerve conduction in individuals with recently diagnosed type 1 and type 2 diabetes. European Journal of Endocrinology, 2016, 174, 433-443.	1.9	38
132	Extensive alterations of the whole-blood transcriptome are associated with body mass index: results of an mRNA profiling study involving two large population-based cohorts. BMC Medical Genomics, 2015, 8, 65.	0.7	40
133	Low serum omentin levels in the elderly population with Type 2 diabetes and polyneuropathy. Diabetic Medicine, 2015, 32, 1479-1483.	1.2	16
134	Research update for articles published in <scp>EJCI</scp> in 2013. European Journal of Clinical Investigation, 2015, 45, 1005-1016.	1.7	1
135	Association between Advanced Glycation End Products and Impaired Fasting Glucose: Results from the SALIA Study. PLoS ONE, 2015, 10, e0128293.	1.1	16
136	Interleukin-1 receptor antagonist: friend or foe to the heart?. Lancet Diabetes and Endocrinology,the, 2015, 3, 228-229.	5.5	21
137	A clinical screening score for diabetic polyneuropathy: KORA F4 and AusDiab Studies. Journal of Diabetes and Its Complications, 2015, 29, 44-49.	1.2	8
138	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
139	Epigenome-wide association of DNA methylation markers in peripheral blood from Indian Asians and Europeans with incident type 2 diabetes: a nested case-control study. Lancet Diabetes and Endocrinology,the, 2015, 3, 526-534.	5.5	396
140	The Effect of a Diabetes-Specific Cognitive Behavioral Treatment Program (DIAMOS) for Patients With Diabetes and Subclinical Depression: Results of a Randomized Controlled Trial. Diabetes Care, 2015, 38, 551-560.	4.3	102
141	Effect of Low-Energy Diets Differing in Fiber, Red Meat, and Coffee Intake on Cardiac Autonomic Function in Obese Individuals With Type 2 Diabetes. Diabetes Care, 2015, 38, 1750-1757.	4.3	27
142	The Role of Markers of Low-Grade Inflammation for the Early Time Course of Glycemic Control, Glucose Disappearance Rate, and Î²-Cell Function in Recently Diagnosed Type 1 and Type 2 Diabetes. Diabetes Care, 2015, 38, 1758-1767.	4.3	40
143	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
144	Adaptation of Hepatic Mitochondrial Function in Humans with Non-Alcoholic Fatty Liver Is Lost in Steatohepatitis. Cell Metabolism, 2015, 21, 739-746.	7.2	706

#	Article	IF	Citations
145	The IL-1 Pathway in Type 2 Diabetes and Cardiovascular Complications. Trends in Endocrinology and Metabolism, 2015, 26, 551-563.	3.1	146
146	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
147	Low-energy diets differing in fibre, red meat and coffee intake equally improve insulin sensitivity in type 2 diabetes: a randomised feasibility trial. Diabetologia, 2015, 58, 255-264.	2.9	31
148	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
149	Differential Patterns and Determinants of Cardiac Autonomic Nerve Dysfunction during Endotoxemia and Oral Fat Load in Humans. PLoS ONE, 2015, 10, e0124242.	1.1	10
150	Serum Chemerin Concentrations Associate with Beta-Cell Function, but Not with Insulin Resistance in Individuals with Non-Alcoholic Fatty Liver Disease (NAFLD). PLoS ONE, 2015, 10, e0124935.	1.1	18
151	Genetic Determinants of Circulating Interleukin-1 Receptor Antagonist Levels and Their Association With Glycemic Traits. Diabetes, 2014, 63, 4343-4359.	0.3	40
152	Adiponectin and Bariatric Surgery: Associations With Diabetes and Cardiovascular Disease in the Swedish Obese Subjects Study. Diabetes Care, 2014, 37, 1401-1409.	4.3	41
153	Role of diacylglycerol activation of PKCÎ¸ in lipid-induced muscle insulin resistance in humans. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 9597-9602.	3.3	326
154	The potential of novel biomarkers to improve risk prediction of type 2 diabetes. Diabetologia, 2014, 57, 16-29.	2.9	63
155	Investigating the spill-over hypothesis: Analysis of the association between local inflammatory markers in sputum and systemic inflammatory mediators in plasma. Environmental Research, 2014, 134, 24-32.	3.7	10
156	Estimates of insulin sensitivity from the intravenous-glucose-modified-clamp test depend on suppression of lipolysis in type 2 diabetes: a randomised controlled trial. Diabetologia, 2014, 57, 2094-2102.	2.9	17
157	Genome-wide trans-ancestry meta-analysis provides insight into the genetic architecture of type 2 diabetes susceptibility. Nature Genetics, 2014, 46, 234-244.	9.4	959
158	Increased Intake of Carbohydrates from Sources with a Higher Glycemic Index and Lower Consumption of Whole Grains during Puberty Are Prospectively Associated with Higher IL-6 Concentrations in Younger Adulthood among Healthy Individuals. Journal of Nutrition, 2014, 144, 1586-1593.	1.3	35
159	Effect of Sfrp5 on Cytokine Release and Insulin Action in Primary Human Adipocytes and Skeletal Muscle Cells. PLoS ONE, 2014, 9, e85906.	1.1	36
160	Regional Differences of Undiagnosed Type 2 Diabetes and Prediabetes Prevalence Are Not Explained by Known Risk Factors. PLoS ONE, 2014, 9, e113154.	1.1	29
161	Mechanisms Underlying the Onset of Oral Lipidâ€“Induced Skeletal Muscle Insulin Resistance in Humans. Diabetes, 2013, 62, 2240-2248.	0.3	102
162	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

#	Article	IF	Citations
163	Trajectories of cardiometabolic risk factors before diagnosis of three subtypes of type 2 diabetes: a post-hoc analysis of the longitudinal Whitehall II cohort study. Lancet Diabetes and Endocrinology,the, 2013, 1, 43-51.	5.5	87
164	Antiâ€inflammatory cytokines and risk of type 2 diabetes. Diabetes, Obesity and Metabolism, 2013, 15, 39-50.	2.2	137
165	Sfrp5 correlates with insulin resistance and oxidative stress. European Journal of Clinical Investigation, 2013, 43, 350-357.	1.7	52
166	Association of Subclinical Inflammation With Polyneuropathy in the Older Population. Diabetes Care, 2013, 36, 3663-3670.	4.3	76
167	Job Strainâ€“Associated Inflammatory Burden and Long-Term Risk of Coronary Events. Psychosomatic Medicine, 2013, 75, 317-325.	1.3	34
168	Older Subjects With Diabetes and Prediabetes Are Frequently Unaware of Having Distal Sensorimotor Polyneuropathy. Diabetes Care, 2013, 36, 1141-1146.	4.3	89
169	Proinflammatory Cytokines, Adiponectin, and Increased Risk of Primary Cardiovascular Events in Diabetic Patients With or Without Renal Dysfunction: Results from the ESTHER study. Diabetes Care, 2013, 36, 1703-1711.	4.3	56
170	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
171	Habitually Higher Dietary Glycemic Index During Puberty Is Prospectively Related to Increased Risk Markers of Type 2 Diabetes in Younger Adulthood. Diabetes Care, 2013, 36, 1870-1876.	4.3	26
172	Type 2 Diabetes. Deutsches Ärzteblatt International, 2013, 110, 331-7.	0.6	45
173	The Association of Genetic Markers for Type 2 Diabetes with Prediabetic Status - Cross-Sectional Data of a Diabetes Prevention Trial. PLoS ONE, 2013, 8, e75807.	1.1	13
174	The Systemic Immune Network in Recent Onset Type 1 Diabetes: Central Role of Interleukin-1 Receptor Antagonist (DIATOR Trial). PLoS ONE, 2013, 8, e72440.	1.1	11
175	Association between Traffic-Related Air Pollution, Subclinical Inflammation and Impaired Glucose Metabolism: Results from the SALIA Study. PLoS ONE, 2013, 8, e83042.	1.1	59
176	Novel Loci for Adiponectin Levels and Their Influence on Type 2 Diabetes and Metabolic Traits: A Multi-Ethnic Meta-Analysis of 45,891 Individuals. PLoS Genetics, 2012, 8, e1002607.	1.5	419
177	Clinical Utility of Creatinine- and Cystatin Câ€“Based Definition of Renal Function for Risk Prediction of Primary Cardiovascular Events in Patients With Diabetes. Diabetes Care, 2012, 35, 879-886.	4.3	41
178	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
179	Large-scale association analyses identify new loci influencing glycemic traits and provide insight into the underlying biological pathways. Nature Genetics, 2012, 44, 991-1005.	9.4	746
180	Adiponectin Trajectories Before Type 2 Diabetes Diagnosis. Diabetes Care, 2012, 35, 2540-2547.	4.3	48

#	Article	IF	Citations
181	Postchallenge Hyperglycemia Is Positively Associated With Diabetic Polyneuropathy. Diabetes Care, 2012, 35, 1891-1893.	4.3	55
182	Prediabetes: a high-risk state for diabetes development. Lancet, The, 2012, 379, 2279-2290.	6.3	1,950
183	Large-scale association analysis provides insights into the genetic architecture and pathophysiology of type 2 diabetes. Nature Genetics, 2012, 44, 981-990.	9.4	1,748
184	Effect of weight loss on inflammation in patients with mild obstructive sleep apnea. Nutrition, Metabolism and Cardiovascular Diseases, 2012, 22, 583-590.	1.1	19
185	Job strain associated CRP is mediated by leisure time physical activity: Results from the MONICA/KORA study. Brain, Behavior, and Immunity, 2012, 26, 1077-1084.	2.0	40
186	Novel biomarkers for preâ€diabetes identified by metabolomics. Molecular Systems Biology, 2012, 8, 615.	3.2	605
187	Impact of weight and weight change on normalization of prediabetes and on persistence of normal glucose tolerance in an older population: the KORA S4/F4 study. International Journal of Obesity, 2012, 36, 826-833.	1.6	25
188	Improved Preservation of Residual Beta Cell Function by Atorvastatin in Patients with Recent Onset Type 1 Diabetes and High CRP Levels (DIATOR Trial). PLoS ONE, 2012, 7, e33108.	1.1	23
189	Analyzing Illumina Gene Expression Microarray Data from Different Tissues: Methodological Aspects of Data Analysis in the MetaXpress Consortium. PLoS ONE, 2012, 7, e50938.	1.1	71
190	A Single Nucleotide Polymorphism Associates With the Response of Muscle ATP Synthesis to Long-Term Exercise Training in Relatives of Type 2 Diabetic Humans. Diabetes Care, 2012, 35, 350-357.	4.3	25
191	Myeloperoxidase is associated with incident coronary heart disease independently of traditional risk factors: results from the MONICA/KORA Augsburg study. Journal of Internal Medicine, 2012, 271, 43-50.	2.7	61
192	Association between social isolation and inflammatory markers in depressed and non-depressed individuals: Results from the MONICA/KORA study. Brain, Behavior, and Immunity, 2011, 25, 1701-1707.	2.0	57
193	Biomarkers for the Prediction of Type 2 Diabetes and Cardiovascular Disease. Clinical Pharmacology and Therapeutics, 2011, 90, 52-66.	2.3	148
194	Association of the FTO gene variant (rs9939609) with cardiovascular disease in men with abnormal glucose metabolism â€“ The Finnish Diabetes Prevention Study. Nutrition, Metabolism and Cardiovascular Diseases, 2011, 21, 691-698.	1.1	45
195	Interleukin-6 in the prediction of primary cardiovascular events in diabetes patients: Results from the ESTHER study. Atherosclerosis, 2011, 216, 244-247.	0.4	24
196	Inflammatory Adipokines, High Molecular Weight Adiponectin, and Insulin Resistance: A Population-Based Survey in Prepubertal Schoolchildren. PLoS ONE, 2011, 6, e17264.	1.1	46
197	Residual Beta Cell Function in Newly Diagnosed Type 1 Diabetes after Treatment with Atorvastatin: The Randomized DIATOR Trial. PLoS ONE, 2011, 6, e17554.	1.1	23
198	Genetics of type 2 diabetes: pathophysiologic and clinical relevance. European Journal of Clinical Investigation, 2011, 41, 679-692.	1.7	120

#	Article	IF	Citations
199	Insulin resistance influences the association of adiponectin levels with diabetes incidence in two population-based cohorts: the Cooperative Health Research in the Region of Augsburg (KORA) S4/F4 study and the Framingham Offspring Study. Diabetologia, 2011, 54, 1019-1024.	2.9	38
200	The CB-1 Receptor Antagonist Rimonabant Modulates the Interaction Between Adipocytes and Pancreatic Beta-Cells in Vitro. Experimental and Clinical Endocrinology and Diabetes, 2011, 119, 41-46.	0.6	4
201	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
202	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
203	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
204	The activation of the inflammatory cytokines in overweight patients with mild obstructive sleep apnoea. Journal of Sleep Research, 2010, 19, 341-348.	1.7	68
205	How to link call rate and pâ€values for Hardyâ€“Weinberg equilibrium as measures of genomeâ€wide SNP data quality. Statistics in Medicine, 2010, 29, 2347-2358.	0.8	11
206	Twelve type 2 diabetes susceptibility loci identified through large-scale association analysis. Nature Genetics, 2010, 42, 579-589.	9.4	1,631
207	Associations between leptin and the leptinâ€Šâ€Šadiponectin ratio and incident Type 2 diabetes in middleâ€aged men and women: results from the MONICAâ€Šâ€ŠKORA Augsburg Study 1984â€“2002. Diabetic Medicine, 2010, 27, 1004-1011.	2.7	72
208	Prediction models for incident Typeâ€ƒ2 diabetes mellitusâ€¨in the older population: KORA S4/F4 cohort study. Diabetic Medicine, 2010, 27, 1116-1123.	1.2	62
209	Macrophage inhibitory cytokine-1 is increased in individuals before type 2 diabetes diagnosis but is not an independent predictor of type 2 diabetes: the Whitehall II study. European Journal of Endocrinology, 2010, 162, 913-917.	1.9	62
210	Common Variants at 10 Genomic Loci Influence Hemoglobin A1C Levels via Glycemic and Nonglycemic Pathways. Diabetes, 2010, 59, 3229-3239.	0.3	387
211	Accelerated Increase in Serum Interleukin-1 Receptor Antagonist Starts 6 Years Before Diagnosis of Type 2 Diabetes. Diabetes, 2010, 59, 1222-1227.	0.3	117
212	Traffic-Related Air Pollution and Incident Type 2 Diabetes: Results from the SALIA Cohort Study. Environmental Health Perspectives, 2010, 118, 1273-1279.	2.8	321
213	Association of Genetic Variation in KCNQ1 with Type 2 Diabetes in the KORA Surveys. Hormone and Metabolic Research, 2010, 42, 149-151.	0.7	8
214	Effects of Acute Psychological Stress on Glucose Metabolism and Subclinical Inflammation in Patients with Post-traumatic Stress Disorder. Hormone and Metabolic Research, 2010, 42, 746-753.	0.7	59
215	Vaspin (SERPINA12) Genotypes and Risk of Type 2 Diabetes: Results from the MONICA/KORA studies. Experimental and Clinical Endocrinology and Diabetes, 2010, 118, 184-189.	0.6	56
216	Impact of early psychosocial factors (childhood socioeconomic factors and adversities) on future risk of type 2 diabetes, metabolic disturbances and obesity: a systematic review. BMC Public Health, 2010, 10, 525.	1.2	176

#	Article	IF	Citations
217	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
218	Leptin, adiponectin, their ratio and risk of coronary heart disease: Results from the MONICA/KORA Augsburg Study 1984â€“2002. Atherosclerosis, 2010, 209, 220-225.	0.4	58
219	Effects of coffee consumption on subclinical inflammation and other risk factors for type 2 diabetes: a clinical trial. American Journal of Clinical Nutrition, 2010, 91, 950-957.	2.2	310
220	Sleep Duration, Lifestyle Intervention, and Incidence of Type 2 Diabetes in Impaired Glucose Tolerance. Diabetes Care, 2009, 32, 1965-1971.	4.3	102
221	Functional Characterization of Promoter Variants of the Adiponectin Gene Complemented by Epidemiological Data. Diabetes, 2009, 58, 984-991.	0.3	67
222	Elevated Levels of the Anti-Inflammatory Interleukin-1 Receptor Antagonist Precede the Onset of Type 2 Diabetes. Diabetes Care, 2009, 32, 421-423.	4.3	177
223	Transforming Growth Factor-Î²1 and Incident Type 2 Diabetes. Diabetes Care, 2009, 32, 1921-1923.	4.3	70
224	Expression and Secretion of RANTES (CCL5) in Human Adipocytes in Response to Immunological Stimuli and Hypoxia. Hormone and Metabolic Research, 2009, 41, 183-189.	0.7	31
225	Immune Mediators in Patients With Acute Diabetic Foot Syndrome. Diabetes Care, 2009, 32, 1491-1496.	4.3	75
226	Subclinical Inflammation and Diabetic Polyneuropathy. Diabetes Care, 2009, 32, 680-682.	4.3	92
227	Anti-inflammatory effect of lifestyle changes in the Finnish Diabetes Prevention Study. Diabetologia, 2009, 52, 433-442.	2.9	133
228	Variants in MTNR1B influence fasting glucose levels. Nature Genetics, 2009, 41, 77-81.	9.4	662
229	Effects of somatostatin and octreotide on cytokine and chemokine production by lipopolysaccharide-activated peripheral blood mononuclear cells. Journal of Endocrinological Investigation, 2009, 32, 123-129.	1.8	10
230	Effect of macrophage migration inhibitory factor (MIF) gene variants and MIF serum concentrations on the risk of type 2 diabetes: results from the MONICA/KORA Augsburg Caseâ€“Cohort Study, 1984â€“2002. Diabetologia, 2008, 51, 276-284.	2.9	76
231	Impaired glucose regulation and type 2 diabetes in children and adolescents. Diabetes/Metabolism Research and Reviews, 2008, 24, 427-437.	1.7	46
232	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
233	Macrophage migration inhibitory factor (MIF) and risk for coronary heart disease: Results from the MONICA/KORA Augsburg case-cohort study, 1984â€“2002. Atherosclerosis, 2008, 200, 380-388.	0.4	52
234	RANTES/CCL5 gene polymorphisms, serum concentrations, and incident type 2 diabetes: results from the MONICA/KORA Augsburg caseâ€“cohort study, 1984â€“2002. European Journal of Endocrinology, 2008, 158, R1-R5.	1.9	36

#	Article	IF	Citations
235	Association of Impaired Glucose Metabolism in Morbid Obesity with Hypoadiponectinaemia. Experimental and Clinical Endocrinology and Diabetes, 2008, 116, S64-S69.	0.6	9
236	Association of IL-1ra and Adiponectin With C-Peptide and Remission in Patients With Type 1 Diabetes. Diabetes, 2008, 57, 929-937.	0.3	74
237	In situ profiling of adipokines in subcutaneous microdialysates from lean and obese individuals. American Journal of Physiology - Endocrinology and Metabolism, 2008, 295, E1095-E1105.	1.8	31
238	Beneficial Effects of External Muscle Stimulation on Glycaemic Control in Patients with Type 2 Diabetes. Experimental and Clinical Endocrinology and Diabetes, 2008, 116, 577-581.	0.6	11
239	Variants of thePPARG,IGF2BP2,CDKAL1,HHEX, andTCF7L2Genes Confer Risk of Type 2 Diabetes Independently of BMI in the German KORA Studies. Hormone and Metabolic Research, 2008, 40, 722-726.	0.7	71
240	The genetic variation of the tenomodulin gene (TNMD) is associated with serum levels of systemic immune mediatorsâ€"the Finnish Diabetes Prevention Study. Genetics in Medicine, 2008, 10, 536-544.	1.1	15
241	Variants of the Transcription Factor 7-Like 2 Gene (TCF7L2) are Strongly Associated with Type 2 Diabetes but not with the Metabolic Syndrome in the MONICA/KORA Surveys. Hormone and Metabolic Research, 2007, 39, 46-52.	0.7	64
242	Adiponectin and Cardiovascular Mortality: Evidence for â€œReverse Epidemiologyâ€• Hormone and Metabolic Research, 2007, 39, 1-2.	0.7	73
243	Low-Grade Inflammation, Obesity, and Insulin Resistance in Adolescents. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 4569-4574.	1.8	156
244	Monocyte Chemoattractant Protein-1 in Subcutaneous Abdominal Adipose Tissue: Characterization of Interstitial Concentration and Regulation of Gene Expression by Insulin. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 2688-2695.	1.8	48
245	Immune-mediated Activation of the Endocannabinoid System in Visceral Adipose Tissue in Obesity. Hormone and Metabolic Research, 2007, 39, 596-600.	0.7	45
246	Gene variants of monocyte chemoattractant protein 1 and components of metabolic syndrome in KORA S4, Augsburg. European Journal of Endocrinology, 2007, 156, 377-385.	1.9	13
247	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
248	Relationship between Adipocyte Size and Adipokine Expression and Secretion. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 1023-1033.	1.8	1,040
249	Constitutive and regulated expression and secretion of interferon-Î³-inducible protein 10 (IP-10/CXCL10) in human adipocytes. International Journal of Obesity, 2007, 31, 403-410.	1.6	44
250	Prevalence of impaired glucose regulation in German school-leaving students. International Journal of Obesity, 2007, 31, 1086-1088.	1.6	17
251	The metabolic syndrome sensitizes leukocytes for glucose-induced immune gene expression. Journal of Molecular Medicine, 2007, 85, 389-396.	1.7	39
252	Soluble thrombomodulin as a predictor of type 2 diabetes: results from the MONICA/KORA Augsburg caseâ€"cohort study, 1984â€"1998. Diabetologia, 2007, 50, 545-548.	2.9	14

#	Article	IF	Citations
253	The DREAM trial. Lancet, The, 2006, 368, 2049.	6.3	2
254	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
255	Sex differences in the relation of body composition to markers of inflammation. Atherosclerosis, 2006, 184, 216-224.	0.4	214
256	Inflammation in Metabolic Syndrome and Type 2 Diabetes: Impact of Dietary Glucose. Annals of the New York Academy of Sciences, 2006, 1084, 30-48.	1.8	40
257	Chemokines as risk factors for type 2 diabetes: results from the MONICA/KORA Augsburg study, 1984â€“2002. Diabetologia, 2006, 49, 921-929.	2.9	132
258	IL-6 promoter polymorphisms and quantitative traits related to the metabolic syndrome in KORA S4. Experimental Gerontology, 2006, 41, 737-745.	1.2	22
259	Increased TNF-Î± and Decreased TGF-Î² Expression in Peripheral Blood Leukocytes after Acute Myocardial Infarction. Hormone and Metabolic Research, 2006, 38, 346-351.	0.7	29
260	Association of Systemic Concentrations of Macrophage Migration Inhibitory Factor With Impaired Glucose Tolerance and Type 2 Diabetes: Results from the Cooperative Health Research in the Region of Augsburg, Survey 4 (KORA S4). Diabetes Care, 2006, 29, 368-371.	4.3	91
261	Systemic Immune Mediators and Lifestyle Changes in the Prevention of Type 2 Diabetes: Results From the Finnish Diabetes Prevention Study. Diabetes, 2006, 55, 2340-2346.	0.3	110
262	Systemic monocyte chemoattractant protein-1 concentrations are independent of type 2 diabetes or parameters of obesity: results from the Cooperative Health Research in the Region of Augsburg Survey S4 (KORA S4). European Journal of Endocrinology, 2006, 154, 311-317.	1.9	27
263	Hypoadiponectinemia and Proinflammatory State: Two Sides of the Same Coin?: Results From the Cooperative Health Research in the Region of Augsburg Survey 4 (KORA S4). Diabetes Care, 2006, 29, 1626-1631.	4.3	44
264	Differential Expression of Chemokines, Risk of Stable Coronary Heart Disease, and Correlation with Established Cardiovascular Risk Markers. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 194-199.	1.1	115
265	Chemokines and Incident Coronary Heart Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 2147-2152.	1.1	108
266	Production and Release of Macrophage Migration Inhibitory Factor from Human Adipocytes. Endocrinology, 2005, 146, 1006-1011.	1.4	134
267	Association of Systemic Chemokine Concentrations With Impaired Glucose Tolerance and Type 2 Diabetes: Results from the Cooperative Health Research in the Region of Augsburg Survey S4 (KORA) Tj ETQq1 1 0.784314 rgBT /Ove	0.8	137
268	The proatherogenic cytokine interleukin-18 is secreted by human adipocytes. European Journal of Endocrinology, 2005, 152, 863-868.	1.9	123
269	The Diabetes Epidemic in the Elderly Population in Western Europe: Data from Population-Based Studies. Gesundheitswesen, 2005, 67, 110-114.	0.8	19
270	Inflammation and Type 2 Diabetes: Results from KORA Augsburg. Gesundheitswesen, 2005, 67, 115-121.	0.8	77

#	Article	IF	Citations
271	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
272	Significant Association of the Interleukin-6 Gene Polymorphisms C-174G and A-598G with Type 2 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 5053-5058.	1.8	99