Florian Kronenberg

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8248338/publications.pdf

Version: 2024-02-01

490 papers	56,162 citations	1459 107 h-index	1595 216 g-index
517 all docs	517 docs citations	517 times ranked	61268 citing authors

#	Article	IF	Citations
1	Uromodulin and its association with urinary metabolites: the German Chronic Kidney Disease Study. Nephrology Dialysis Transplantation, 2023, 38, 70-79.	0.4	3
2	Cis-epistasis at the LPA locus and risk of cardiovascular diseases. Cardiovascular Research, 2022, 118, 1088-1102.	1.8	14
3	Lipoprotein(a) and SARSâ€CoVâ€2 infections: Susceptibility to infections, ischemic heart disease and thromboembolic events. Journal of Internal Medicine, 2022, 291, 101-107.	2.7	25
4	A Predictive Model for Progression of CKD to Kidney Failure Based on Routine Laboratory Tests. American Journal of Kidney Diseases, 2022, 79, 217-230.e1.	2.1	21
5	Measuring lipoprotein(a): do it without ifs and buts. European Journal of Preventive Cardiology, 2022, 29, 766-768.	0.8	7
6	Residential greenness-related DNA methylation changes. Environment International, 2022, 158, 106945.	4.8	15
7	Genome-Wide Characterization of a Highly Penetrant Form of Hyperlipoprotein(a)emia Associated With Genetically Elevated Cardiovascular Risk. Circulation Genomic and Precision Medicine, 2022, 15, CIRCGEN121003489.	1.6	5
8	Heart-Type Fatty Acid Binding Protein, Cardiovascular Outcomes, and Death: Findings From the German CKD Cohort Study. American Journal of Kidney Diseases, 2022, , .	2.1	0
9	A Family and a Genome-Wide Polygenic Risk Score Are Independently Associated With Stroke in a Population-Based Study. Stroke, 2022, 53, 2331-2339.	1.0	4
10	Genome-wide studies reveal factors associated with circulating uromodulin and its relationships to complex diseases. JCI Insight, 2022, 7, .	2.3	12
11	PCSK9 and Cardiovascular Disease in Individuals with Moderately Decreased Kidney Function. Clinical Journal of the American Society of Nephrology: CJASN, 2022, 17, 809-818.	2.2	4
12	The effect of LPA Thr3888Pro on lipoprotein(a) and coronary artery disease is modified by the LPA KIV-2 variant 4925G>A. Atherosclerosis, 2022, 349, 151-159.	0.4	6
13	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation. Nature Genetics, 2022, 54, 560-572.	9.4	250
14	MO048: Genome-wide studies reveal factors associated with circulating uromodulin and its relations with complex diseases. Nephrology Dialysis Transplantation, 2022, 37, .	0.4	0
15	Lipoprotein(a) beyond the kringle IV repeat polymorphism: The complexity of genetic variation in the LPA gene. Atherosclerosis, 2022, 349, 17-35.	0.4	61
16	Association between a polygenic and family risk score on the prevalence and incidence of myocardial infarction in the KORA-F3 study. Atherosclerosis, 2022, 352, 10-17.	0.4	6
17	The long journey of lipoprotein(a) from cardiovascular curiosity to therapeutic target. Atherosclerosis, 2022, 349, 1-6.	0.4	19
18	Lipoprotein(a) measurement issues: Are we making a mountain out of a molehill?. Atherosclerosis, 2022, 349, 123-135.	0.4	47

#	Article	IF	Citations
19	Relative Telomere Length Is Associated With Age-Related Macular Degeneration in Women. , 2022, 63, 30.		6
20	M265 Towards SI-traceability of lipoprotein (A) measurements: Comparison of a candidate LC-MRM-MS RMP method with commercially available immunoassays for evaluating commutability of candidate reference materials. Clinica Chimica Acta, 2022, 530, S433-S434.	0.5	0
21	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
22	Mitochondrial DNA and Kidney Function. Clinical Journal of the American Society of Nephrology: CJASN, 2022, 17, 942-944.	2.2	5
23	Long-term tracking and population characteristics of lipoprotein (a) in the Cardiovascular Risk in Young Finns Study. Atherosclerosis, 2022, 356, 18-27.	0.4	4
24	Use of lipoprotein(a) for refining cardiovascular risk prediction in a low-risk population: The CoLaus/PsyCoLaus study. European Journal of Preventive Cardiology, 2021, 28, e18-e20.	0.8	4
25	Elevated levels of serum PCSK9 in male patients with symptomatic peripheral artery disease: The CAVASIC study. Atherosclerosis, 2021, 316, 41-47.	0.4	14
26	Towards an SI-Traceable Reference Measurement System for Seven Serum Apolipoproteins Using Bottom-Up Quantitative Proteomics: Conceptual Approach Enabled by Cross-Disciplinary/Cross-Sector Collaboration. Clinical Chemistry, 2021, 67, 478-489.	1.5	52
27	Meta-analysis uncovers genome-wide significant variants for rapid kidney function decline. Kidney International, 2021, 99, 926-939.	2.6	42
28	Spectrum and dosing of urate-lowering drugs in a large cohort of chronic kidney disease patients and their effect on serum urate levels: a cross-sectional analysis from the German Chronic Kidney Disease study. CKJ: Clinical Kidney Journal, 2021, 14, 277-283.	1.4	1
29	Quantifying atherogenic lipoproteins for lipid-lowering strategies: consensus-based recommendations from EAS and EFLM. Laboratornaya Sluzhba, 2021, 10, 45.	0.0	1
30	Analyzing Low-Level mtDNA Heteroplasmyâ€"Pitfalls and Challenges from Bench to Benchmarking. International Journal of Molecular Sciences, 2021, 22, 935.	1.8	15
31	Aortic valve stenosis: the long and winding road. European Heart Journal, 2021, 42, 2212-2214.	1.0	5
32	Contamination detection in sequencing studies using the mitochondrial phylogeny. Genome Research, 2021, 31, 309-316.	2.4	44
33	Association of mitochondrial DNA copy number with metabolic syndrome and type 2 diabetes in 14Â176 individuals. Journal of Internal Medicine, 2021, 290, 190-202.	2.7	61
34	Rare genetic variants affecting urine metabolite levels link population variation to inborn errors of metabolism. Nature Communications, 2021, 12, 964.	5.8	20
35	How significant is the antifibrinolytic effect of lipoprotein(a) for blood clot lysis?. Thrombosis Research, 2021, 198, 210-212.	0.8	4
36	Effects of Evolocumab on the Postprandial Kinetics of Apo (Apolipoprotein) B100- and B48-Containing Lipoproteins in Subjects With Type 2 Diabetes. Arteriosclerosis, Thrombosis, and Vascular Biology, 2021, 41, 962-975.	1.1	18

#	Article	IF	Citations
37	The causal association of bilirubin with cardiovascular disease: Are there still any questions?. Atherosclerosis, 2021, 320, 92-94.	0.4	3
38	Urine Metabolite Levels, Adverse Kidney Outcomes, and Mortality in CKD Patients: A Metabolome-wide Association Study. American Journal of Kidney Diseases, 2021, 78, 669-677.e1.	2.1	22
39	Causal Effects of Body Mass Index on Airflow Obstruction and Forced Mid-Expiratory Flow: A Mendelian Randomization Study Taking Interactions and Age-Specific Instruments Into Consideration Toward a Life Course Perspective. Frontiers in Public Health, 2021, 9, 584955.	1.3	6
40	Timeâ€dependent lipid profile inversely associates with mortality in hemodialysis patients â€“ independent of inflammation/malnutrition. Journal of Internal Medicine, 2021, 290, 910-921.	2.7	8
41	An in-depth analysis of the mitochondrial phylogenetic landscape of Cambodia. Scientific Reports, 2021, 11, 10816.	1.6	8
42	The year 2020 in Atherosclerosis. Atherosclerosis, 2021, 326, 35-44.	0.4	1
43	Lipoprotein(a) levels and atherosclerotic plaque characteristics in the carotid artery: The Plaque at RISK (PARISK) study. Atherosclerosis, 2021, 329, 22-29.	0.4	21
44	Frequent LPA KIV-2 Variants Lower Lipoprotein(a) Concentrations and Protect Against Coronary Artery Disease. Journal of the American College of Cardiology, 2021, 78, 437-449.	1.2	34
45	Association of the metabolic syndrome with mortality and major adverse cardiac events: A large chronic kidney disease cohort. Journal of Internal Medicine, 2021, 290, 1219-1232.	2.7	27
46	In transition to the next generation reference materials and reference measurement procedures for apolipoprotein standardization. Atherosclerosis, 2021, 331, e201-e202.	0.4	0
47	Highly frequent variants hidden in the KIV-2 region of LPA regulate lipoprotein(a) concentrations and lower coronary artery disease risk. Atherosclerosis, 2021, 331, e6.	0.4	0
48	Lysis reagents, cell numbers, and calculation method influence high-throughput measurement of HDL-mediated cholesterol efflux capacity. Journal of Lipid Research, 2021, 62, 100125.	2.0	4
49	Cardiopulmonary recovery after COVID-19: an observational prospective multicentre trial. European Respiratory Journal, 2021, 57, 2003481.	3.1	313
50	Telomere length and chronic kidney disease: cause or consequence?. Kidney International, 2021, 100, 980-983.	2.6	3
51	Survival on four compared with three times per week haemodialysis in high ultrafiltration patients: an observational study. CKJ: Clinical Kidney Journal, 2021, 14, 665-672.	1.4	5
52	Afamin predicts the prevalence and incidence of nonalcoholic fatty liver disease. Clinical Chemistry and Laboratory Medicine, 2021, .	1.4	4
53	Apolipoprotein Aâ€IV concentrations and clinical outcomes in a large chronic kidney disease cohort: Results from the GCKD study. Journal of Internal Medicine, 2021, , .	2.7	5
54	Lipoprotein(a). Handbook of Experimental Pharmacology, 2021, , 201-232.	0.9	22

#	Article	IF	Citations
55	The power of genetic diversity in genome-wide association studies of lipids. Nature, 2021, 600, 675-679.	13.7	353
56	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
57	Meta-analyses identify DNA methylation associated with kidney function and damage. Nature Communications, 2021, 12, 7174.	5.8	30
58	Drugs linked to plasma homoarginine in chronic kidney disease patientsâ€"a cross-sectional analysis of the German Chronic Kidney Disease cohort. Nephrology Dialysis Transplantation, 2020, 35, 1187-1195.	0.4	4
59	Association of changes in bone mineral parameters with mortality in haemodialysis patients: insights from the ARO cohort. Nephrology Dialysis Transplantation, 2020, 35, 478-487.	0.4	19
60	Rare dyslipidaemias, from phenotype to genotype to management: a European Atherosclerosis Society task force consensus statement. Lancet Diabetes and Endocrinology,the, 2020, 8, 50-67.	5.5	114
61	Quantifying atherogenic lipoproteins for lipid-lowering strategies: consensus-based recommendations from EAS and EFLM. Clinical Chemistry and Laboratory Medicine, 2020, 58, 496-517.	1.4	119
62	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
63	Profiling of Mitochondrial DNA Heteroplasmy in a Prospective Oral Squamous Cell Carcinoma Study. Cancers, 2020, 12, 1933.	1.7	11
64	Investigation of a nonsense mutation located in the complex KIV-2 copy number variation region of apolipoprotein(a) in 10,910 individuals. Genome Medicine, 2020, 12, 74.	3.6	19
65	Penetrance, cancer incidence and survival of hemochromatosis in a long-term follow-up and epidemiological modelling study. Journal of Hepatology, 2020, 73, S557-S558.	1.8	0
66	Genome-Wide DNA Methylation in Peripheral Blood and Long-Term Exposure to Source-Specific Transportation Noise and Air Pollution: The SAPALDIA Study. Environmental Health Perspectives, 2020, 128, 67003.	2.8	56
67	Hospitalization and mortality following non-attendance for hemodialysis according to dialysis day of the week: a European cohort study. BMC Nephrology, 2020, 21, 218.	0.8	9
68	The year 2019 in Atherosclerosis. Atherosclerosis, 2020, 299, 67-75.	0.4	1
69	Lipoprotein(a) plasma levels are not associated with incident microvascular complications in type 2 diabetes mellitus. Diabetologia, 2020, 63, 1248-1257.	2.9	19
70	OXPHOS remodeling in high-grade prostate cancer involves mtDNA mutations and increased succinate oxidation. Nature Communications, 2020, 11, 1487.	5.8	78
71	How many more data is required to give the kidney the attention it deserves? Time to act for the â€œBig Fiveâ€•of cardiovascular risk. Atherosclerosis, 2020, 297, 146-148.	0.4	8
72	Mitochondrial DNA copy number is associated with allâ€cause mortality and cardiovascular events in patients with peripheral arterial disease. Journal of Internal Medicine, 2020, 287, 569-579.	2.7	28

#	Article	IF	Citations
73	Genetic studies of urinary metabolites illuminate mechanisms of detoxification and excretion in humans. Nature Genetics, 2020, 52, 167-176.	9.4	101
74	Quantifying atherogenic lipoproteins for lipid-lowering strategies: Consensus-based recommendations from EAS and EFLM. Atherosclerosis, 2020, 294, 46-61.	0.4	137
75	A genome-wide analysis of DNA methylation identifies a novel association signal for Lp(a) concentrations in the LPA promoter. PLoS ONE, 2020, 15, e0232073.	1.1	8
76	The haemochromatosis gene Hfe and Kupffer cells control LDL cholesterol homeostasis and impact on atherosclerosis development. European Heart Journal, 2020, 41, 3949-3959.	1.0	32
77	Results from the German Chronic Kidney Disease (GCKD) study support association of relative telomere length with mortality in a large cohort of patients with moderate chronic kidney disease. Kidney International, 2020, 98, 488-497.	2.6	16
78	Mechanistic insights into lipoprotein(a): from infamous to â€˜inflammousâ€™. European Heart Journal, 2020, 41, 2272-2274.	1.0	6
79	Statin treatment increases lipoprotein(a) levels in subjects with low molecular weight apolipoprotein(a) phenotype. Atherosclerosis, 2019, 289, 201-205.	0.4	41
80	Mitochondrial DNA copy number is associated with mortality and infections in a large cohort of patients with chronic kidney disease. Kidney International, 2019, 96, 480-488.	2.6	53
81	Therapeutic lowering of lipoprotein(a): How much is enough?. Atherosclerosis, 2019, 288, 163-165.	0.4	11
82	Epigenome-wide association study of lung function level and its change. European Respiratory Journal, 2019, 54, 1900457.	3.1	49
83	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
84	Genome-wide association meta-analyses and fine-mapping elucidate pathways influencing albuminuria. Nature Communications, 2019, 10, 4130.	5.8	133
85	The challenges of measuring Lp(a): A fight against Hydra?. Atherosclerosis, 2019, 289, 181-183.	0.4	18
86	Target genes, variants, tissues and transcriptional pathways influencing human serum urate levels. Nature Genetics, 2019, 51, 1459-1474.	9.4	251
87	A catalog of genetic loci associated with kidney function from analyses of a million individuals. Nature Genetics, 2019, 51, 957-972.	9.4	549
88	Smoking does not accelerate leucocyte telomere attrition: a meta-analysis of 18 longitudinal cohorts. Royal Society Open Science, 2019, 6, 190420.	1.1	33
89	Estimation of the Required Lipoprotein(a)-Lowering Therapeutic Effect Size for Reduction in Coronary Heart Disease Outcomes. JAMA Cardiology, 2019, 4, 575.	3.0	124
90	Prediction of cardiovascular risk by Lp(a) concentrations or genetic variants within the LPA gene region. Clinical Research in Cardiology Supplements, 2019, 14, 5-12.	2.0	31

#	Article	IF	Citations
91	Association of long-term exposure to traffic-related PM10 with heart rate variability and heart rate dynamics in healthy subjects. Environment International, 2019, 125, 107-116.	4.8	18
92	DNA Methylation in Inflammatory Pathways Modifies the Association between BMI and Adult-Onset Non-Atopic Asthma. International Journal of Environmental Research and Public Health, 2019, 16, 600.	1.2	18
93	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
94	A comprehensive map of single-base polymorphisms in the hypervariable LPA kringle IV type 2 copy number variation region. Journal of Lipid Research, 2019, 60, 186-199.	2.0	37
95	Adiposity and risk of decline in glomerular filtration rate: meta-analysis of individual participant data in a global consortium. BMJ: British Medical Journal, 2019, 364, k5301.	2.4	139
96	Relationship of Estimated GFR and Albuminuria to Concurrent Laboratory Abnormalities: An Individual Participant Data Meta-analysis in a Global Consortium. American Journal of Kidney Diseases, 2019, 73, 206-217.	2.1	49
97	Association of mitochondrial iron deficiency and dysfunction with idiopathic restless legs syndrome. Movement Disorders, 2019, 34, 114-123.	2.2	21
98	Inverse associations between serum afamin concentrations and inflammatory biomarkers in an older adult population: Results from KORA F4 study. , 2019, 14, .		0
99	HDL in CKDâ€"The Devil Is in the Detail. Journal of the American Society of Nephrology: JASN, 2018, 29, 1356-1371.	3.0	65
100	Refining the accuracy of validated target identification through coding variant fine-mapping in type 2 diabetes. Nature Genetics, 2018, 50, 559-571.	9.4	356
101	Alpha-1 antitrypsin deficiency: From the lung to the heart?. Atherosclerosis, 2018, 270, 166-172.	0.4	24
102	Genetic Factors Explain a Major Fraction of the 50% Lower Lipoprotein(a) Concentrations in Finns. Arteriosclerosis, Thrombosis, and Vascular Biology, 2018, 38, 1230-1241.	1.1	33
103	Genome-Wide Association Studies of Metabolites in Patients with CKD Identify Multiple Loci and Illuminate Tubular Transport Mechanisms. Journal of the American Society of Nephrology: JASN, 2018, 29, 1513-1524.	3.0	39
104	FP634HIGH ALL CAUSE AND CVD MORTALITY IN AN INCIDENT COHORT OF HEMODIALYSIS PATIENTS WITH LOW SERUM ALBUMIN AND INFLAMMATION. Nephrology Dialysis Transplantation, 2018, 33, i257-i257.	0.4	0
105	SaO066THE VARIATION IN HOSPITALISATION AND MORTALITY FOLLOWING NON-ATTENDANCE FOR HAEMODIALYSIS ACCORDING TO DIALYSIS DAY OF THE WEEK IN A EUROPEAN COHORT: FURTHER EVIDENCE OF HARM FROM THE TWO-DAY BREAK IN THREE TIMES A WEEK HAEMODIALYSIS. Nephrology Dialysis Transplantation, 2018, 33, i344-i344.	0.4	1
106	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
107	Baseline and on-statin treatment lipoprotein(a) levels for prediction of cardiovascular events: individual patient-data meta-analysis of statin outcome trials. Lancet, The, 2018, 392, 1311-1320.	6.3	355
108	Genome-wide analyses identify a role for SLC17A4 and AADAT in thyroid hormone regulation. Nature Communications, 2018, 9, 4455.	5.8	181

#	Article	IF	Citations
109	Plasmid-normalized quantification of relative mitochondrial DNA copy number. Scientific Reports, 2018, 8, 15347.	1.6	61
110	Genetics of serum urate concentrations and gout in a high-risk population, patients with chronic kidney disease. Scientific Reports, 2018, 8, 13184.	1.6	12
111	Body mass index is negatively associated with telomere length: a collaborative cross-sectional meta-analysis of 87 observational studies. American Journal of Clinical Nutrition, 2018, 108, 453-475.	2.2	137
112	SERPINA1 methylation and lung function in tobacco-smoke exposed European children and adults: a meta-analysis of ALEC population-based cohorts. Respiratory Research, 2018, 19, 156.	1.4	11
113	Quantifying Atherogenic Lipoproteins: Current and Future Challenges in the Era of Personalized Medicine and Very Low Concentrations of LDL Cholesterol. A Consensus Statement from EAS and EFLM. Clinical Chemistry, 2018, 64, 1006-1033.	1.5	189
114	Long-term effects of air pollution on ankle-brachial index. Environment International, 2018, 118, 17-25.	4.8	17
115	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
116	OP IV â€“ 2â€…Long-term effects of air pollution on ankle-brachial index. , 2018, , .		0
117	Blood pressure control in chronic kidney disease: A cross-sectional analysis from the German Chronic Kidney Disease (GCKD) study. PLoS ONE, 2018, 13, e0202604.	1.1	20
118	On the impact of different approaches to classify age-related macular degeneration: Results from the German AugUR study. Scientific Reports, 2018, 8, 8675.	1.6	31
119	Apolipoprotein L1 and apolipoprotein A-IV and their association with kidney function. Current Opinion in Lipidology, 2017, 28, 39-45.	1.2	13
120	Genetic risk variants for membranous nephropathy: extension of and association with other chronic kidney disease aetiologies. Nephrology Dialysis Transplantation, 2017, 32, 325-332.	0.4	63
121	The adverse impact of obesity on heart rate variability is modified by a NFE2L2 gene variant: The SAPALDIA cohort. International Journal of Cardiology, 2017, 228, 341-346.	0.8	19
122	Risk scoresâ€”the modern Oracle of Delphi?. Kidney International, 2017, 91, 536-538.	2.6	1
123	Effect of diet-induced weight loss on lipoprotein(a) levels in obese individuals with and without type 2 diabetes. Diabetologia, 2017, 60, 989-997.	2.9	30
124	A novel but frequent variant in LPA KIV-2 is associated with a pronounced Lp(a) and cardiovascular risk reduction. European Heart Journal, 2017, 38, 1823-1831.	1.0	66
125	A genome-wide association meta-analysis on lipoprotein (a) concentrations adjusted for apolipoprotein (a) isoforms. Journal of Lipid Research, 2017, 58, 1834-1844.	2.0	114
126	Lipoprotein(a): the revenant. European Heart Journal, 2017, 38, 1553-1560.	1.0	133

#	Article	IF	Citations
127	Association of Atopic Dermatitis with Cardiovascular Risk Factors and Diseases. Journal of Investigative Dermatology, 2017, 137, 1074-1081.	0.3	73
128	Associations between genetic risk variants for kidney diseases and kidney disease etiology. Scientific Reports, 2017, 7, 13944.	1.6	16
129	Evaluating the Causal Relation of ApoA-IV with Disease-Related Traits - A Bidirectional Two-sample Mendelian Randomization Study. Scientific Reports, 2017, 7, 8734.	1.6	13
130	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
131	Measures of chronic kidney disease and risk of incident peripheral artery disease: a collaborative meta-analysis of individual participant data. Lancet Diabetes and Endocrinology,the, 2017, 5, 718-728.	5.5	110
132	The fate of patients with intermittent claudication in the 21st century revisited â€“ results from the CAVASIC Study. Scientific Reports, 2017, 7, 45833.	1.6	30
133	Family-specific aggregation of lipid GWAS variants confers the susceptibility to familial hypercholesterolemia in a large Austrian family. Atherosclerosis, 2017, 264, 58-66.	0.4	6
134	Lipoprotein(a) and incident type-2 diabetes: results from the prospective Bruneck study and a meta-analysis of published literature. Cardiovascular Diabetology, 2017, 16, 38.	2.7	66
135	Ecto-5' -Nucleotidase CD73 (NT5E), vitamin D receptor and FGF23 gene polymorphisms may play a role in the development of calcific uremic arteriolopathy in dialysis patients â€“ Data from the German Calciphylaxis Registry. PLoS ONE, 2017, 12, e0172407.	1.1	23
136	A functional variant in NEPH3 gene confers high risk of renal failure in primary hematuric glomerulopathies. Evidence for predisposition to microalbuminuria in the general population. PLoS ONE, 2017, 12, e0174274.	1.1	20
137	Approaches to detect genetic effects that differ between two strata in genome-wide meta-analyses: Recommendations based on a systematic evaluation. PLoS ONE, 2017, 12, e0181038.	1.1	27
138	What is the impact of different spirometric criteria on the prevalence of spirometrically defined COPD and its comorbidities? Results from the population-based KORA study. International Journal of COPD, 2016, Volume 11, 1881-1894.	0.9	12
139	Glycaemic control and antidiabetic therapy in patients with diabetes mellitus and chronic kidney disease â€“ cross-sectional data from the German Chronic Kidney Disease (GCKD) cohort. BMC Nephrology, 2016, 17, 59.	0.8	18
140	Structure, function, and genetics of lipoprotein (a). Journal of Lipid Research, 2016, 57, 1339-1359.	2.0	352
141	Fasting Is Not Routinely Required for Determination of a Lipid Profile: Clinical and Laboratory Implications Including Flagging at Desirable Concentration Cutpointsâ€"A Joint Consensus Statement from the European Atherosclerosis Society and European Federation of Clinical Chemistry and Laboratory Medicine. Clinical Chemistry, 2016, 62, 930-946.	1.5	145
142	Common SIRT1 variants modify the effect of abdominal adipose tissue on aging-related lung function decline. Age, 2016, 38, 52.	3.0	11
143	Update of the effect estimates for common variants associated with carotid intima media thickness within four independent samples: The Bonn IMT Family Study, the Heinz Nixdorf Recall Study, the SAPHIR Study and the Bruneck Study. Atherosclerosis, 2016, 249, 83-87.	0.4	18
144	HaploGrep 2: mitochondrial haplogroup classification in the era of high-throughput sequencing. Nucleic Acids Research, 2016, 44, W58-W63.	6.5	688

#	Article	IF	Citations
145	mtDNA-Server: next-generation sequencing data analysis of human mitochondrial DNA in the cloud. Nucleic Acids Research, 2016, 44, W64-W69.	6.5	144
146	Development and validation of cardiovascular risk scores for haemodialysis patients. International Journal of Cardiology, 2016, 216, 68-77.	0.8	44
147	Is High-Density Lipoprotein Cholesterol Causally Related to Kidney Function?. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, 2252-2258.	1.1	21
148	Investigation of multiple dyslipidemias in a large Austrian pedigree by genetic risk scores and exome sequencing. Atherosclerosis, 2016, 252, e253.	0.4	0
149	Lipoprotein Apheresis for Lipoprotein(a)-Associated Cardiovascular Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2016, 36, 2019-2027.	1.1	172
150	Next-generation genotype imputation service and methods. Nature Genetics, 2016, 48, 1284-1287.	9.4	2,828
151	Anti-parathyroid treatment effectiveness and persistence in incident haemodialysis patients with secondary hyperparathyroidism. Nefrologia, 2016, 36, 164-175.	0.2	8
152	Linkage and Association Analysis Identifies TRAF1 Influencing Common Carotid Intimaâ€“Media Thickness. Stroke, 2016, 47, 2904-2909.	1.0	7
153	Influence of DNA extraction methods on relative telomere length measurements and its impact on epidemiological studies. Scientific Reports, 2016, 6, 25398.	1.6	42
154	A genome-wide association meta-analysis on apolipoprotein A-IV concentrations. Human Molecular Genetics, 2016, 25, 3635-3646.	1.4	46
155	Genome-wide analysis identifies 12 loci influencing human reproductive behavior. Nature Genetics, 2016, 48, 1462-1472.	9.4	284
156	Air pollution and diabetes association: Modification by type 2 diabetes genetic risk score. Environment International, 2016, 94, 263-271.	4.8	35
157	Fasting is not routinely required for determination of a lipid profile: clinical and laboratory implications including flagging at desirable concentration cut-pointsâ€”a joint consensus statement from the European Atherosclerosis Society and European Federation of Clinical Chemistry and Laboratory Medicine. European Heart Journal, 2016, 37, 1944-1958.	1.0	542
158	A common functional variant on the pro-inflammatory Interleukin-6 gene may modify the association between long-term PM10 exposure and diabetes. Environmental Health, 2016, 15, 39.	1.7	20
159	MASP1, THBS1, GPLD1 and ApoA-IV are novel biomarkers associated with prediabetes: the KORA F4 study. Diabetologia, 2016, 59, 1882-1892.	2.9	54
160	Multinational Assessment of Accuracy of Equations for Predicting Risk of Kidney Failure. JAMA - Journal of the American Medical Association, 2016, 315, 164.	3.8	450
161	Geographically predominant genotypes of Aspergillus terreus species complex in Austria: s microsatellite typing study. Clinical Microbiology and Infection, 2016, 22, 270-276.	2.8	23
162	Genome-wide Association Studies Identify Genetic Loci Associated With Albuminuria in Diabetes. Diabetes, 2016, 65, 803-817.	0.3	131

#	Article	IF	Citations
163	High-density lipoprotein cholesterol on a roller coaster: where will the ride end?. Kidney International, 2016, 89, 747-749.	2.6	12
164	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. Nature Communications, 2016, 7, 10023.	5.8	412
165	Lipoprotein(a) concentrations, apolipoprotein(a) isoforms and clinical endpoints in haemodialysis patients with type 2 diabetes mellitus: results from the 4D Study. Nephrology Dialysis Transplantation, 2016, 31, 1901-1908.	0.4	31
166	Human Genetics and the Causal Role of Lipoprotein(a) for Various Diseases. Cardiovascular Drugs and Therapy, 2016, 30, 87-100.	1.3	165
167	Anti-parathyroid treatment effectiveness and persistence in incident haemodialysis patients with secondary hyperparathyroidism. Nefrologia, 2016, 36, 164-175.	0.2	11
168	Telomere length increase after weight loss induced by bariatric surgery: results from a 10 year prospective study. International Journal of Obesity, 2016, 40, 773-778.	1.6	51
169	Inflammation Modifies the Paradoxical Association between Body Mass Index and Mortality in Hemodialysis Patients. Journal of the American Society of Nephrology: JASN, 2016, 27, 1479-1486.	3.0	91
170	DNA methylation-based measures of biological age: meta-analysis predicting time to death. Aging, 2016, 8, 1844-1865.	1.4	786
171	Cloudflow - enabling faster biomedical pipelines with MapReduce and Spark. Scalable Computing, 2016, 17, .	0.7	0
172	Association of relative telomere length with progression of chronic kidney disease in two cohorts: effect modification by smoking and diabetes. Scientific Reports, 2015, 5, 11887.	1.6	50
173	Association between apolipoprotein Aâ€<scp>IV</scp> concentrations and chronic kidney disease in two large populationâ€based cohorts: results from the KORA studies. Journal of Internal Medicine, 2015, 278, 410-423.	2.7	18
174	The German AugUR study: study protocol of a prospective study to investigate chronic diseases in the elderly. BMC Geriatrics, 2015, 15, 130.	1.1	31
175	Gender-specific pathway differences in the human serum metabolome. Metabolomics, 2015, 11, 1815-1833.	1.4	218
176	Left ventricular ejection fraction is associated with prevalent and incident cardiovascular disease in patients with intermittent claudication â€“ results from the CAVASIC Study. Atherosclerosis, 2015, 239, 428-435.	0.4	12
177	Development and validation of a predictive mortality risk score from a European hemodialysis cohort. Kidney International, 2015, 87, 996-1008.	2.6	138
178	New genetic loci link adipose and insulin biology to body fat distribution. Nature, 2015, 518, 187-196.	13.7	1,328
179	Genetic studies of body mass index yield new insights for obesity biology. Nature, 2015, 518, 197-206.	13.7	3,823
180	Psoriasis and Cardiometabolic Traits: Modest Association but Distinct Genetic Architectures. Journal of Investigative Dermatology, 2015, 135, 1283-1293.	0.3	56

#	Article	IF	Citations
181	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
182	DNA Methylation of Lipid-Related Genes Affects Blood Lipid Levels. Circulation: Cardiovascular Genetics, 2015, 8, 334-342.	5.1	151
183	EasyStrata: evaluation and visualization of stratified genome-wide association meta-analysis data. Bioinformatics, 2015, 31, 259-261.	1.8	71
184	Serum concentrations of l-arginine and l-homoarginine in male patients with intermittent claudication: A cross-sectional and prospective investigation in the CAVASIC Study. Atherosclerosis, 2015, 239, 607-614.	0.4	16
185	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
186	Modification of the Association between PM 10 and Lung Function Decline by Cadherin 13 Polymorphisms in the SAPALDIA Cohort: A Genome-Wide Interaction Analysis. Environmental Health Perspectives, 2015, 123, 72-79.	2.8	21
187	Disease burden and risk profile in referred patients with moderate chronic kidney disease: composition of the German Chronic Kidney Disease (GCKD) cohort. Nephrology Dialysis Transplantation, 2015, 30, 441-451.	0.4	132
188	Prevalence and correlates of gout in a large cohort of patients with chronic kidney disease: the German Chronic Kidney Disease (GCKD) study. Nephrology Dialysis Transplantation, 2015, 30, 613-621.	0.4	85
189	Do telomeres have a higher plasticity than thought? Results from the German Chronic Kidney Disease (GCKD) study as a high-risk population. Experimental Gerontology, 2015, 72, 162-166.	1.2	17
190	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
191	Afamin is a promising novel marker for metabolic syndrome and related diseases. Clinical Lipidology, 2015, 10, 207-210.	0.4	4
192	Lack of association of rs3798220 with small apolipoprotein(a) isoforms and high lipoprotein(a) levels in East and Southeast Asians. Atherosclerosis, 2015, 242, 521-528.	0.4	21
193	Intravenous iron administration: new observations and time for the next steps. Kidney International, 2015, 87, 10-12.	2.6	7
194	Association of relative telomere length with cardiovascular disease in a large chronic kidney disease cohort: The GCKD study. Atherosclerosis, 2015, 242, 529-534.	0.4	27
195	The Authors Reply. Kidney International, 2015, 87, 1262.	2.6	2
196	Implementation of the KDIGO guideline on lipid management requires a substantial increase in statin prescription rates. Kidney International, 2015, 88, 1411-1418.	2.6	23
197	Cloudflow - A framework for MapReduce pipeline development in Biomedical Research. , 2015, , .		3
198	High cardiovascular event rates occur within the first weeks of starting hemodialysis. Kidney International, 2015, 88, 1117-1125.	2.6	96

#	Article	IF	Citations
199	Lipoprotein(a) levels are associated with aortic valve calcification in asymptomatic patients with familial hypercholesterolaemia. Journal of Internal Medicine, 2015, 278, 166-173.	2.7	91
200	Genome-wide association study of kidney function decline in individuals of European descent. Kidney International, 2015, 87, 1017-1029.	2.6	113
201	Competitive Interaction Between Fibroblast Growth Factor 23 And Asymmetric Dimethylarginine in Patients With CKD. Journal of the American Society of Nephrology: JASN, 2015, 26, 935-944.	3.0	21
202	Heart Failure in a Cohort of Patients with Chronic Kidney Disease: The GCKD Study. PLoS ONE, 2015, 10, e0122552.	1.1	18
203	Validation of Next-Generation Sequencing of Entire Mitochondrial Genomes and the Diversity of Mitochondrial DNA Mutations in Oral Squamous Cell Carcinoma. PLoS ONE, 2015, 10, e0135643.	1.1	41
204	A Systematic Evaluation of Short Tandem Repeats in Lipid Candidate Genes: Riding on the SNP-Wave. PLoS ONE, 2014, 9, e102113.	1.1	7
205	Modifying Effect of a Common Polymorphism in the Interleukin-6 Promoter on the Relationship between Long-Term Exposure to Traffic-Related Particulate Matter and Heart Rate Variability. PLoS ONE, 2014, 9, e104978.	1.1	13
206	Leucocyte Telomere Length and Risk of Type 2 Diabetes Mellitus: New Prospective Cohort Study and Literature-Based Meta-Analysis. PLoS ONE, 2014, 9, e112483.	1.1	174
207	Plasma Concentrations of Afamin Are Associated With the Prevalence and Development of Metabolic Syndrome. Circulation: Cardiovascular Genetics, 2014, 7, 822-829.	5.1	62
208	Lipoprotein (a) concentrations, apolipoprotein (a) phenotypes, and peripheral arterial disease in three independent cohorts. Cardiovascular Research, 2014, 103, 28-36.	1.8	104
209	Relative risks of chronic kidney disease for mortality and end-stage renal disease across races are similar. Kidney International, 2014, 86, 819-827.	2.6	70
210	Lipoprotein(a). Circulation, 2014, 129, 619-621.	1.6	20
211	Mortality and Incidence of Renal Replacement Therapy in People With Type 1 Diabetes Mellitusâ€“A Three Decade Long Prospective Observational Study in the Lainz T1DM Cohort. Journal of Clinical Endocrinology and Metabolism, 2014, 99, 4523-4530.	1.8	18
212	Genetic polymorphisms at SIRT1 and FOXO1 are associated with carotid atherosclerosis in the SAPHIR cohort. BMC Medical Genetics, 2014, 15, 112.	2.1	49
213	Serum bilirubin is associated with lung function in a Swiss general population sample. European Respiratory Journal, 2014, 43, 1278-1288.	3.1	25
214	Haptoglobin 2â€2 Genotype is Not Associated With Cardiovascular Risk in Subjects With Elevated Glycohemoglobinâ€"Results From the Bruneck Study. Journal of the American Heart Association, 2014, 3, e000732.	1.6	27
215	Glycated Hemoglobin and Risk of Death in Diabetic Patients Treated With Hemodialysis: A Meta-analysis. American Journal of Kidney Diseases, 2014, 63, 84-94.	2.1	72
216	Follow-up on genome-wide main effects: Do polymorphisms modify the air pollution effect on lung function decline in adults?. Environment International, 2014, 64, 110-115.	4.8	9

#	Article	IF	Citations
217	High-sensitivity cardiac troponin T in patients with intermittent claudication and its relation with cardiovascular events and all-cause mortality â€“ The CAVASIC Study. Atherosclerosis, 2014, 237, 711-717.	0.4	15
218	Delivering bioinformatics MapReduce applications in the cloud. , 2014, , .		7
219	Association of adiponectin and leptin with relative telomere length in seven independent cohorts including 11,448 participants. European Journal of Epidemiology, 2014, 29, 629-638.	2.5	23
220	Discrimination and Net Reclassification of Cardiovascular Risk With Lipoprotein(a). Journal of the American College of Cardiology, 2014, 64, 851-860.	1.2	231
221	Discovery of serum biomarkers of ovarian cancer using complementary proteomic profiling strategies. Proteomics - Clinical Applications, 2014, 8, 982-993.	0.8	41
222	Causes and consequences of lipoprotein(a) abnormalities in kidney disease. Clinical and Experimental Nephrology, 2014, 18, 234-237.	0.7	70
223	Genetic determination of lipoprotein(a) and its association with cardiovascular disease: convenient does not always mean better. Journal of Internal Medicine, 2014, 276, 243-247.	2.7	23
224	Genetic association study of QT interval highlights role for calcium signaling pathways in myocardial repolarization. Nature Genetics, 2014, 46, 826-836.	9.4	281
225	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
226	Lipoprotein(a) in various conditions: To keep a sense of proportions. Atherosclerosis, 2014, 234, 249-251.	0.4	21
227	Plasma concentrations of afamin are associated with the prevalence and development of metabolic syndrome. Atherosclerosis, 2014, 235, e70-e71.	0.4	1
228	Iron Supplementation and Mortality in Incident Dialysis Patients: An Observational Study. PLoS ONE, 2014, 9, e114144.	1.1	31
229	The shared allelic architecture of adiponectin levels and coronary artery disease. Atherosclerosis, 2013, 229, 145-148.	0.4	30
230	Cystatin C versus Creatinine in Determining Risk Based on Kidney Function. New England Journal of Medicine, 2013, 369, 932-943.	13.9	729
231	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
232	Analytical characterization and clinical evaluation of an enzyme-linked immunosorbent assay for measurement of afamin in human plasma. Clinica Chimica Acta, 2013, 425, 236-241.	0.5	40
233	Common Variants in Mendelian Kidney Disease Genes and Their Association with Renal Function. Journal of the American Society of Nephrology: JASN, 2013, 24, 2105-2117.	3.0	33
234	Reproductive factors and its association with peripheral arterial disease in women aged 52â€“81 years: The KORA F4 study. Atherosclerosis, 2013, 228, 224-229.	0.4	14

#	Article	IF	Citations
235	The mysterious lipoprotein(a) is still good for a surprise. Lancet Diabetes and Endocrinology,the, 2013, 1, 170-172.	5.5	20
236	The association of relative telomere length with symptomatic peripheral arterial disease: Results from the CAVASIC study. Atherosclerosis, 2013, 229, 469-474.	0.4	25
237	Lipoprotein(a): resurrected by genetics. Journal of Internal Medicine, 2013, 273, 6-30.	2.7	397
238	Blockade of receptor activator of nuclear factor-Î¹B (RANKL) signaling improves hepatic insulin resistance and prevents development of diabetes mellitus. Nature Medicine, 2013, 19, 358-363.	15.2	211
239	Causal and Synthetic Associations of Variants in the SERPINA Gene Cluster with Alpha1-antitrypsin Serum Levels. PLoS Genetics, 2013, 9, e1003585.	1.5	43
240	Lipoprotein Kinetics in Male Hemodialysis Patients Treated with Atorvastatin. Clinical Journal of the American Society of Nephrology: CJASN, 2013, 8, 1319-1326.	2.2	2
241	Associations of estimated glomerular filtration rate and albuminuria with mortality and renal failure by sex: a meta-analysis. BMJ, The, 2013, 346, f324-f324.	3.0	317
242	Mendelian Randomization Studies Do Not Support a Causal Role for Reduced Circulating Adiponectin Levels in Insulin Resistance and Type 2 Diabetes. Diabetes, 2013, 62, 3589-3598.	0.3	116
243	Comparison and Evaluation of Cardiac Biomarkers in Patients with Intermittent Claudication: Results from the CAVASIC Study. Clinical Chemistry, 2013, 59, 692-702.	1.5	12
244	microRNAs in nociceptive circuits as predictors of future clinical applications. Frontiers in Molecular Neuroscience, 2013, 6, 33.	1.4	70
245	Polymorphisms in the Gene Regions of the Adaptor Complex LAMTOR2/LAMTOR3 and Their Association with Breast Cancer Risk. PLoS ONE, 2013, 8, e53768.	1.1	9
246	Homoarginine and Progression of Chronic Kidney Disease: Results from the Mild to Moderate Kidney Disease Study. PLoS ONE, 2013, 8, e63560.	1.1	42
247	SNPflow: A Lightweight Application for the Processing, Storing and Automatic Quality Checking of Genotyping Assays. PLoS ONE, 2013, 8, e59508.	1.1	6
248	Adipose Triglyceride Lipase (ATGL) and Hormone-Sensitive Lipase (HSL) Deficiencies Affect Expression of Lipolytic Activities in Mouse Adipose Tissues. Molecular and Cellular Proteomics, 2012, 11, 1777-1789.	2.5	82
249	Genome-Wide Association and Functional Follow-Up Reveals New Loci for Kidney Function. PLoS Genetics, 2012, 8, e1002584.	1.5	166
250	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
251	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
252	Influence of Polymorphisms in Genes Encoding for Insulin-Like Growth Factor (IGF)-I, Insulin, and IGF-Binding Protein (IGFBP)-3 on IGF-I, IGF-II, and IGFBP-3 Levels in Umbilical Cord Plasma. Hormone Research in Paediatrics, 2012, 77, 341-350.	0.8	9

#	Article	IF	Citations
253	Age and Association of Kidney Measures With Mortality and End-stage Renal Disease. JAMA - Journal of the American Medical Association, 2012, 308, 2349.	3.8	493
254	Coumarins and survival in incident dialysis patients. Nephrology Dialysis Transplantation, 2012, 27, 332-337.	0.4	42
255	The German Chronic Kidney Disease (GCKD) study: design and methods. Nephrology Dialysis Transplantation, 2012, 27, 1454-1460.	0.4	127
256	Apolipoprotein <scp>A</scp>â€<scp>IV</scp> concentrations and clinical outcomes in haemodialysis patients with type 2 diabetes mellitus â€“ a post hoc analysis of the 4<scp>D S</scp>tudy. Journal of Internal Medicine, 2012, 272, 592-600.	2.7	24
257	Associations of kidney disease measures with mortality and end-stage renal disease in individuals with and without hypertension: a meta-analysis. Lancet, The, 2012, 380, 1649-1661.	6.3	378
258	Associations of kidney disease measures with mortality and end-stage renal disease in individuals with and without diabetes: a meta-analysis. Lancet, The, 2012, 380, 1662-1673.	6.3	984
259	How healthy are your vessels? â€“ Check your urine!. Atherosclerosis, 2012, 220, 38-41.	0.4	2
260	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
261	Evaluation of geneâ€“obesity interaction effects on cholesterol levels: A genetic predisposition score on HDL-cholesterol is modified by obesity. Atherosclerosis, 2012, 225, 363-369.	0.4	15
262	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
263	Visualizing interaction effects: a proposal for presentation andÂinterpretation. Journal of Clinical Epidemiology, 2012, 65, 855-862.	2.4	25
264	Cloudgene: A graphical execution platform for MapReduce programs on private and public clouds. BMC Bioinformatics, 2012, 13, 200.	1.2	43
265	Genome-wide association study of lung function decline in adults with and without asthma. Journal of Allergy and Clinical Immunology, 2012, 129, 1218-1228.	1.5	94
266	InÂvivo stable-isotope kinetic study suggests intracellular assembly of lipoprotein(a). Atherosclerosis, 2012, 225, 322-327.	0.4	57
267	Meta-analysis identifies multiple loci associated with kidney functionâ€“related traits in east Asian populations. Nature Genetics, 2012, 44, 904-909.	9.4	254
268	Candidate Gene Sequencing of SLC11A2 and TMPRSS6 in a Family with Severe Anaemia: Common SNPs, Rare Haplotypes, No Causative Mutation. PLoS ONE, 2012, 7, e35015.	1.1	21
269	Different Genes Interact with Particulate Matter and Tobacco Smoke Exposure in Affecting Lung Function Decline in the General Population. PLoS ONE, 2012, 7, e40175.	1.1	40
270	Genetic associations with lipoprotein subfractions provide information on their biological nature. Human Molecular Genetics, 2012, 21, 1433-1443.	1.4	28

#	Article	IF	Citations
271	Lipoprotein(a): Reloaded. Current Cardiovascular Risk Reports, 2012, 6, 12-20.	0.8	2
272	Metabolic Traits as Intermediate Phenotypes. , 2012, , 255-264.		5
273	SERPINA1 PiZ and PiS Heterozygotes and Lung Function Decline in the SAPALDIA Cohort. PLoS ONE, 2012, 7, e42728.	1.1	31
274	Genetic Polymorphisms of the Main Transcription Factors for Adiponectin Gene Promoter in Regulation of Adiponectin Levels: Association Analysis in Three European Cohorts. PLoS ONE, 2012, 7, e52497.	1.1	7
275	Bioinformatic Tools for the Search of Disease-Associated Variations. , 2012, , 1-25.		0
276	Serum iPTH, calcium and phosphate, and the risk of mortality in a European haemodialysis population. Nephrology Dialysis Transplantation, 2011, 26, 1948-1955.	0.4	412
277	Genetic variants in novel pathways influence blood pressure and cardiovascular disease risk. Nature, 2011, 478, 103-109.	13.7	1,855
278	Mirror extreme BMI phenotypes associated with gene dosage at the chromosome 16p11.2 locus. Nature, 2011, 478, 97-102.	13.7	394
279	Genome-wide association study identifies loci influencing concentrations of liver enzymes in plasma. Nature Genetics, 2011, 43, 1131-1138.	9.4	501
280	Lower estimated glomerular filtration rate and higher albuminuria are associated with mortality and end-stage renal disease. A collaborative meta-analysis of kidney disease population cohorts. Kidney International, 2011, 79, 1331-1340.	2.6	609
281	Epidemiologic evidence of barometric pressure changes inducing increased reporting of oral pain. European Journal of Pain, 2011, 15, 880-884.	1.4	16
282	Geschlechtsspezifische genetische Effekte bei komplexen Erkrankungen. Public Health Forum, 2011, 19, 10-12.	0.1	1
283	Human metabolic individuality in biomedical and pharmaceutical research. Nature, 2011, 477, 54-60.	13.7	916
284	Meta analysis of candidate gene variants outside the LPA locus with Lp(a) plasma levels in 14,500 participants of six White European cohorts. Atherosclerosis, 2011, 217, 447-451.	0.4	20
285	Look beyond one's own nose: Combination of information from publicly available sources reveals an association of GATA4 polymorphisms with plasma triglycerides. Atherosclerosis, 2011, 219, 698-703.	0.4	7
286	Creatinina sÃ©rica, cistatina C e proteÃna Î²-traÃ§o no estadiamento diagnÃ³stico e na prediÃ§Ã£o da progressÃ£o da doenÃ§a renal crÃ´nica nÃ£o diabÃ©tica. Jornal Brasileiro De Patologia E Medicina Laboratorial, 2011, 47, 13-23.	0.3	2
287	Differences between Human Plasma and Serum Metabolite Profiles. PLoS ONE, 2011, 6, e21230.	1.1	350
288	Jordanâ€™s anomaly in a case of Chanarin-Dorfman syndrome. British Journal of Haematology, 2011, 155, 412-412.	1.2	2

#	Article	IF	Citations
289	Genetic variation in HDL-related genes and the association with cardiovascular disease: HDL particles as chameleons of lipoprotein metabolism. Journal of Internal Medicine, 2011, 270, 128-131.	2.7	5
290	A genome-wide association study of metabolic traits in human urine. Nature Genetics, 2011, 43, 565-569.	9.4	224
291	HaploGrep: a fast and reliable algorithm for automatic classification of mitochondrial DNA haplogroups. Human Mutation, 2011, 32, 25-32.	1.1	433
292	CUBN Is a Gene Locus for Albuminuria. Journal of the American Society of Nephrology: JASN, 2011, 22, 555-570.	3.0	208
293	Fifteen-Year Follow-up of Association Between Telomere Length and Incident Cancer and Cancer Mortality. JAMA - Journal of the American Medical Association, 2011, 306, 42-4.	3.8	79
294	Authors' ResponseCorrelation between baseline telomere length and shortening over timeâ€"spurious or true?. International Journal of Epidemiology, 2011, 40, 840-841.	0.9	6
295	Interaction of Time-Varying Albumin and Phosphorus on Mortality in Incident Dialysis Patients. Clinical Journal of the American Society of Nephrology: CJASN, 2011, 6, 2650-2656.	2.2	27
296	An Epidemiological Study of Hemodialysis Patients Based on the European Fresenius Medical Care Hemodialysis Network: Results of the ARO Study. Nephron Clinical Practice, 2011, 118, c143-c154.	2.3	23
297	Mortality in Chronic Kidney Disease and Mineral Metabolism. JAMA - Journal of the American Medical Association, 2011, 306, 159; author reply 159-60.	3.8	5
298	APOL1 variants and kidney disease. There is no such thing as a free lunch. Nephrology Dialysis Transplantation, 2011, 26, 775-778.	0.4	7
299	Genome-wide association study identifies six new loci influencing pulse pressure and mean arterial pressure. Nature Genetics, 2011, 43, 1005-1011.	9.4	403
300	Genome-wide association and large-scale follow up identifies 16 new loci influencing lung function. Nature Genetics, 2011, 43, 1082-1090.	9.4	367
301	A Genome-Wide Screen for Interactions Reveals a New Locus on 4p15 Modifying the Effect of Waist-to-Hip Ratio on Total Cholesterol. PLoS Genetics, 2011, 7, e1002333.	1.5	29
302	Discovery of Sexual Dimorphisms in Metabolic and Genetic Biomarkers. PLoS Genetics, 2011, 7, e1002215.	1.5	328
303	Association of eGFR-Related Loci Identified by GWAS with Incident CKD and ESRD. PLoS Genetics, 2011, 7, e1002292.	1.5	172
304	The Association of Mid-Regional Pro-Adrenomedullin and Mid-Regional Pro-Atrial Natriuretic Peptide with Mortality in an Incident Dialysis Cohort. PLoS ONE, 2011, 6, e17803.	1.1	20
305	Association of HbA1c Values with Mortality and Cardiovascular Events in Diabetic Dialysis Patients. The INVOR Study and Review of the Literature. PLoS ONE, 2011, 6, e20093.	1.1	23
306	Somatic Mutations throughout the Entire Mitochondrial Genome Are Associated with Elevated PSA Levels in Prostate Cancer Patients. American Journal of Human Genetics, 2010, 87, 802-812.	2.6	80

#	Article	IF	Citations
307	eCOMPAGT integrates mtDNA: import, validation and export of mitochondrial DNA profiles for population genetics, tumour dynamics and genotype-phenotype association studies. BMC Bioinformatics, 2010, 11, 122.	1.2	12
308	CONAN: copy number variation analysis software for genome-wide association studies. BMC Bioinformatics, 2010, 11, 318.	1.2	17
309	Haplotype Misclassification Resulting from Statistical Reconstruction and Genotype Error, and Its Impact on Association Estimates. Annals of Human Genetics, 2010, 74, 452-462.	0.3	5
310	Biological, clinical and population relevance of 95 loci for blood lipids. Nature, 2010, 466, 707-713.	13.7	3,249
311	A genome-wide perspective of genetic variation in human metabolism. Nature Genetics, 2010, 42, 137-141.	9.4	618
312	New loci associated with kidney function and chronic kidney disease. Nature Genetics, 2010, 42, 376-384.	9.4	710
313	Metabolic Footprint of Diabetes: A Multiplatform Metabolomics Study in an Epidemiological Setting. PLoS ONE, 2010, 5, e13953.	1.1	501
314	Hemoglobin Variability Does Not Predict Mortality in European Hemodialysis Patients. Journal of the American Society of Nephrology: JASN, 2010, 21, 1765-1775.	3.0	319
315	Association of Bilirubin With Cardiovascular Outcomes. Circulation: Cardiovascular Genetics, 2010, 3, 308-310.	5.1	14
316	Telomere Length and Risk of Incident Cancer and Cancer Mortality. JAMA - Journal of the American Medical Association, 2010, 304, 69.	3.8	414
317	Cellular Aging Reflected by Leukocyte Telomere Length Predicts Advanced Atherosclerosis and Cardiovascular Disease Risk. Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 1649-1656.	1.1	253
318	Serum Creatinine, Cystatin C, and Â-Trace Protein in Diagnostic Staging and Predicting Progression of Primary Nondiabetic Chronic Kidney Disease. Clinical Chemistry, 2010, 56, 740-749.	1.5	97
319	A common variant in the adiponutrin gene influences liver enzyme values. Journal of Medical Genetics, 2010, 47, 116-119.	1.5	57
320	Investigation and Functional Characterization of Rare Genetic Variants in the Adipose Triglyceride Lipase in a Large Healthy Working Population. PLoS Genetics, 2010, 6, e1001239.	1.5	46
321	Sex-specific association of time-varying haemoglobin values with mortality in incident dialysis patients. Nephrology Dialysis Transplantation, 2010, 25, 2715-2722.	0.4	9
322	Raising the bar on telomere epidemiology. International Journal of Epidemiology, 2010, 39, 308-317.	0.9	8
323	Genetic Variants in Lp(a) Lipoprotein and Coronary Disease. New England Journal of Medicine, 2010, 362, 1146-1148.	13.9	3
324	National Kidney Foundation consensus conference on cardiovascular and kidney diseases and diabetes risk: an integrated therapeutic approach to reduce events. Kidney International, 2010, 78, 726-736.	2.6	48

#	Article	IF	Citations
325	Association of STR polymorphisms in CMA1 and IL-4 with asthma and atopy: The SAPALDIA Cohort. Human Immunology, 2010, 71, 1154-1160.	1.2	9
326	Sex and age interaction with genetic association of atherogenic uric acid concentrations. Atherosclerosis, 2010, 210, 474-478.	0.4	33
327	Genetic variation at chromosome 1p13.3 affects sortilin mRNA expression, cellular LDL-uptake and serum LDL levels which translates to the risk of coronary artery disease. Atherosclerosis, 2010, 208, 183-189.	0.4	141
328	Lost in the space of bioinformatic tools: A constantly updated survival guide for genetic epidemiology. The GenEpi Toolbox. Atherosclerosis, 2010, 209, 321-335.	0.4	32
329	Clear detection of ADIPOQ locus as the major gene for plasma adiponectin: Results of genome-wide association analyses including 4659 European individuals. Atherosclerosis, 2010, 208, 412-420.	0.4	146
330	European Lipoprotein Club: Report of the 32nd ELC Annual Conference, Tutzing, 7â€“10 September 2009. Atherosclerosis, 2010, 210, 680-686.	0.4	0
331	The evaporation of positive genetic association findings. When time has come to go. Atherosclerosis, 2010, 213, 30-32.	0.4	2
332	Genetic evidence for a role of adiponutrin in the metabolism of apolipoprotein B-containing lipoproteins. Human Molecular Genetics, 2009, 18, 4669-4676.	1.4	49
333	Influences on the reduction of relative telomere length over 10 years in the population-based Bruneck Study: introduction of a well-controlled high-throughput assay. International Journal of Epidemiology, 2009, 38, 1725-1734.	0.9	173
334	Meta-Analysis of the INSIG2 Association with Obesity Including 74,345 Individuals: Does Heterogeneity of Estimates Relate to Study Design?. PLoS Genetics, 2009, 5, e1000694.	1.5	62
335	Pro-A-type natriuretic peptide and pro-adrenomedullin predict progression of chronic kidney disease: the MMKD Study. Kidney International, 2009, 75, 408-414.	2.6	65
336	eCOMPAGT â€“ efficient Combination and Management of Phenotypes and Genotypes for Genetic Epidemiology. BMC Bioinformatics, 2009, 10, 139.	1.2	8
337	Genetic-epidemiological evidence on genes associated with HDL cholesterol levels: A systematic in-depth review. Experimental Gerontology, 2009, 44, 136-160.	1.2	113
338	Decrease of Lp(a) during weight reduction in obese children is modified by the apo(a) kringle-IV copy number variation. International Journal of Obesity, 2009, 33, 1136-1142.	1.6	12
339	Loci influencing lipid levels and coronary heart disease risk in 16 European population cohorts. Nature Genetics, 2009, 41, 47-55.	9.4	776
340	TNFÎ±- and NF-ÎºB-dependent induction of the chemokine CCL1 in human macrophages exposed to the atherogenic lipoprotein(a). Life Sciences, 2009, 84, 451-457.	2.0	11
341	Emerging risk factors and markers of chronic kidney disease progression. Nature Reviews Nephrology, 2009, 5, 677-689.	4.1	128
342	Joint analysis of individual participantsâ€™ data from 17 studies on the association of theIL6variant -174G>C with circulating glucose levels, interleukin-6 levels, and body mass index. Annals of Medicine, 2009, 41, 128-138.	1.5	51

#	Article	IF	Citations
343	No association of two functional polymorphisms in human ALOX15 with myocardial infarction. Atherosclerosis, 2009, 205, 192-196.	0.4	16
344	Conditional linkage and genome-wide association studies identify UGT1A1 as a major gene for anti-atherogenic serum bilirubin levelsâ€"The Framingham Heart Study. Atherosclerosis, 2009, 206, 228-233.	0.4	39
345	Familial juvenile hyperuricemic nephropathy: report on a new mutation and a pregnancy. Clinical Nephrology, 2009, 71, 80-83.	0.4	20
346	Quantifying the contribution of genetic variants for survival phenotypes. Genetic Epidemiology, 2008, 32, 574-585.	0.6	2
347	INSIG2 Polymorphism Is Neither Associated With BMI Nor With Phenotypes of Lipoprotein Metabolism. Obesity, 2008, 16, 827-833.	1.5	33
348	Association of the MC4R V103I Polymorphism With the Metabolic Syndrome: The KORA Study. Obesity, 2008, 16, 369-376.	1.5	54
349	SLC2A9 influences uric acid concentrations with pronounced sex-specific effects. Nature Genetics, 2008, 40, 430-436.	9.4	363
350	An optimized procedure for the design and evaluation of Ecotilling assays. BMC Genomics, 2008, 9, 510.	1.2	9
351	Do genetic factors protect for early onset lung cancer? A case control study before the age of 50 years. BMC Cancer, 2008, 8, 60.	1.1	52
352	Genome-wide association studies in aging-related processes such as diabetes mellitus, atherosclerosis and cancer. Experimental Gerontology, 2008, 43, 39-43.	1.2	39
353	Uric acid as a risk factor for progression of non-diabetic chronic kidney disease? The Mild to Moderate Kidney Disease (MMKD) Study. Experimental Gerontology, 2008, 43, 347-352.	1.2	152
354	Serum bilirubin levels, UGT1A1 polymorphisms and risk for coronary artery disease. Experimental Gerontology, 2008, 43, 1102-1107.	1.2	31
355	Association of Genetic Variation on Chromosome 9p21 With Susceptibility and Progression of Atherosclerosis. Journal of the American College of Cardiology, 2008, 52, 378-384.	1.2	142
356	On the Replication of Genetic Associations: Timing Can Be Everything!. American Journal of Human Genetics, 2008, 82, 849-858.	2.6	130
357	Intermittent claudication in the Erfurt Male Cohort (ERFORT) Study: Its determinants and the impact on mortality. Atherosclerosis, 2008, 198, 214-222.	0.4	19
358	Matrix Metalloproteinase 1 (MMP1) Is Associated with Early-Onset Lung Cancer. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 1127-1135.	1.1	127
359	Genome-Wide Association Analysis of High-Density Lipoprotein Cholesterol in the Population-Based KORA Study Sheds New Light on Intergenic Regions. Circulation: Cardiovascular Genetics, 2008, 1, 10-20.	5.1	87
360	Estimating the Single Nucleotide Polymorphism Genotype Misclassification From Routine Double Measurements in a Large Epidemiologic Sample. American Journal of Epidemiology, 2008, 168, 878-889.	1.6	17

#	Article	IF	Citations
361	Association between the UGT1A1 TA-Repeat Polymorphism and Bilirubin Concentration in Patients with Intermittent Claudication: Results from the CAVASIC Study. Clinical Chemistry, 2008, 54, 851-857.	1.5	48
362	Sex-Specific Association of the Putative Fructose Transporter SLC2A9 Variants With Uric Acid Levels Is Modified by BMI. Diabetes Care, 2008, 31, 1662-1667.	4.3	83
363	Association of the melanocortin-4 receptor V103I polymorphism with dietary intake in severely obese persons. American Journal of Clinical Nutrition, 2008, 88, 797-800.	2.2	22
364	Lifelong Reduction of LDL-Cholesterol Related to a Common Variant in the LDL-Receptor Gene Decreases the Risk of Coronary Artery Diseaseâ€"A Mendelian Randomisation Study. PLoS ONE, 2008, 3, e2986.	1.1	137
365	Genetics Meets Metabolomics: A Genome-Wide Association Study of Metabolite Profiles in Human Serum. PLoS Genetics, 2008, 4, e1000282.	1.5	660
366	Impact of ENPP1 genotype on arterial calcification in patients with end-stage renal failure. Nephrology Dialysis Transplantation, 2007, 23, 321-327.	0.4	31
367	Oxidized Phospholipids, Lipoprotein(a), Lipoprotein-Associated Phospholipase A2 Activity, and 10-Year Cardiovascular Outcomes. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 1788-1795.	1.1	220
368	Increased Serum Lipoprotein(a) Concentrations and Low Molecular Weight Phenotypes of Apolipoprotein(a) Are Associated with Symptomatic Peripheral Arterial Disease. Clinical Chemistry, 2007, 53, 1298-1305.	1.5	51
369	Calpain-10 variants and haplotypes are associated with polycystic ovary syndrome in Caucasians. American Journal of Physiology - Endocrinology and Metabolism, 2007, 292, E836-E844.	1.8	31
370	Cigarette smoking and chronic allograft nephropathy. Nephrology Dialysis Transplantation, 2007, 22, 3034-3039.	0.4	47
371	The Satiety Factor Apolipoprotein A-IV Modulates Intestinal Epithelial Permeability through its Interaction with Î±-Catenin: Implications for Inflammatory Bowel Diseases. Hormone and Metabolic Research, 2007, 39, 601-611.	0.7	10
372	Gender-specific association of adiponectin as a predictor of progression of chronic kidney disease: The Mild to Moderate Kidney Disease Study. Kidney International, 2007, 71, 1279-1286.	2.6	110
373	In vivo turnover study demonstrates diminished clearance of lipoprotein(a) in hemodialysis patients. Kidney International, 2007, 71, 1036-1043.	2.6	81
374	B-Type Natriuretic Peptide Concentrations Predict the Progression of Nondiabetic Chronic Kidney Disease: The Mild-to-Moderate Kidney Disease Study. Clinical Chemistry, 2007, 53, 1264-1272.	1.5	111
375	Fibroblast Growth Factor 23 (FGF23) Predicts Progression of Chronic Kidney Disease. Journal of the American Society of Nephrology: JASN, 2007, 18, 2600-2608.	3.0	650
376	APOA5 variants and metabolic syndrome in Caucasians. Journal of Lipid Research, 2007, 48, 2614-2621.	2.0	66
377	Re-evaluation of the penicillamine challenge test in the diagnosis of Wilsonâ€™s disease in children. Journal of Hepatology, 2007, 47, 270-276.	1.8	100
378	Lipoprotein Metabolism and Lipid Management in Chronic Kidney Disease. Journal of the American Society of Nephrology: JASN, 2007, 18, 1246-1261.	3.0	280

#	Article	IF	Citations
379	Sample selection algorithm to improve quality of genotyping from plasma-derived DNA: to separate the wheat from the chaff. Human Mutation, 2007, 28, 1141-1149.	1.1	2
380	Apolipoprotein A-IV Is an Independent Predictor of Disease Activity in Patients with Inflammatory Bowel Disease. Inflammatory Bowel Diseases, 2007, 13, 391-397.	0.9	17
381	CARDIOVASCULAR AND SURVIVAL PARADOXES IN DIALYSIS PATIENTS: Kinetic Studies of Atherogenic Lipoproteins in Hemodialysis Patients: Do They Tell Us More about Their Pathology?. Seminars in Dialysis, 2007, 20, 554-560.	0.7	13
382	Macro- and microcirculatory assessment of cold sensitivity after traumatic finger amputation and microsurgical replantation. Archives of Orthopaedic and Trauma Surgery, 2007, 127, 355-360.	1.3	21
383	Genetik intermediÃrer PhÃnotypen. Medizinische Genetik, 2007, 19, 304-308.	0.1	4
384	European Lipoprotein Club: Report of the 28th ELC Annual Conference, Tutzing, 12â€“15 September 2005. Atherosclerosis, 2006, 184, 451-457.	0.4	0
385	Epidemiology of Dialysis Patients and Heart Failure Patients. Seminars in Nephrology, 2006, 26, 118-133.	0.6	78
386	Oxidized Phospholipids Predict the Presence and Progression of Carotid and Femoral Atherosclerosis and Symptomatic Cardiovascular Disease. Journal of the American College of Cardiology, 2006, 47, 2219-2228.	1.2	174
387	The adiponectin gene is associated with adiponectin levels but not with characteristics of the insulin resistance syndrome in healthy Caucasians. European Journal of Human Genetics, 2006, 14, 349-356.	1.4	64
388	A simple score predicts future cardiovascular events in an inception cohort of dialysis patients. Kidney International, 2006, 70, 543-548.	2.6	12
389	Carotid Plaques and Their Predictive Value for Cardiovascular Disease and All-Cause Mortality in Hemodialysis Patients Considering Renal Transplantation: A Decade Follow-Up. American Journal of Kidney Diseases, 2006, 47, 888-897.	2.1	33
390	Long-Term Mortality and Incidence of Renal Dialysis and Transplantation in Type 1 Diabetes Mellitus. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 3814-3820.	1.8	48
391	Does statin therapy improve cardiovascular outcomes in patients with type 2 diabetes receiving hemodialysis?. Nature Clinical Practice Nephrology, 2006, 2, 76-77.	2.0	8
392	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
393	The ATGL Gene Is Associated With Free Fatty Acids, Triglycerides, and Type 2 Diabetes. Diabetes, 2006, 55, 1270-1275.	0.3	100
394	Role of the kidney in the metabolism of apolipoprotein A-IV: influence of the type of proteinuria. Journal of Lipid Research, 2006, 47, 2071-2079.	2.0	27
395	Association Between the UGT1A1*28 Allele, Bilirubin Levels, and Coronary Heart Disease in the Framingham Heart Study. Circulation, 2006, 114, 1476-1481.	1.6	283
396	Lipoprotein(a) as a Predictor of Cardiovascular Disease in a Prospectively Followed Cohort of Patients With Type 1 Diabetes. Diabetes Care, 2006, 29, 1661-1663.	4.3	23

#	Article	IF	Citations
397	Apolipoprotein A-IV Predicts Progression of Chronic Kidney Disease: The Mild to Moderate Kidney Disease Study. Journal of the American Society of Nephrology: JASN, 2006, 17, 528-536.	3.0	80
398	Genetic Architecture of the APM1 Gene and Its Influence on Adiponectin Plasma Levels and Parameters of the Metabolic Syndrome in 1,727 Healthy Caucasians. Diabetes, 2006, 55, 375-384.	0.3	197
399	Daytime sleepiness and the COMT val158met polymorphism in patients with Parkinson disease. Sleep, 2006, 29, 108-11.	0.6	21
400	Increased Plasma Amylin in Type 1 Diabetic Patients After Kidney and Pancreas Transplantation: A sign of impaired Â-cell function?. Diabetes Care, 2006, 29, 1031-1038.	4.3	15
401	Immunohistochemical localization of apolipoprotein A-IV in human kidney tissue. Kidney International, 2005, 68, 1130-1136.	2.6	19
402	Proteinuria and Hemoglobin Levels in Patients With Primary Glomerular Disease. American Journal of Kidney Diseases, 2005, 46, 424-431.	2.1	7
403	Association of the 103I MC4R allele with decreased body mass in 7937 participants of two population based surveys. Journal of Medical Genetics, 2005, 42, e21-e21.	1.5	96
404	Asymmetric Dimethylarginine and Progression of Chronic Kidney Disease: The Mild to Moderate Kidney Disease Study. Journal of the American Society of Nephrology: JASN, 2005, 16, 2456-2461.	3.0	295
405	Ankle-Brachial Index and Peripheral Arterial Disease. Gesundheitswesen, 2005, 67, 57-61.	0.8	9
406	Delayed In Vivo Catabolism of Intermediate-Density Lipoprotein and Low-Density Lipoprotein in Hemodialysis Patients as Potential Cause of Premature Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 2615-2622.	1.1	70
407	Afamin Is a Novel Human Vitamin E-Binding Glycoprotein Characterization and In Vitro Expression. Journal of Proteome Research, 2005, 4, 889-899.	1.8	97
408	Dyslipidemia and nephrotic syndrome: Recent advances. , 2005, 15, 195-203.		67
409	Renal Insulin Resistance Syndrome, Adiponectin and Cardiovascular Events in Patients with Kidney Disease: The Mild and Moderate Kidney Disease Study. Journal of the American Society of Nephrology: JASN, 2005, 16, 1091-1098.	3.0	305
410	Association of Daytime Sleepiness with COMT Polymorphism in Patients with Parkinson Disease: a Pilot Study. Sleep, 2004, 27, 733-736.	0.6	39
411	Epidemiology, pathophysiology and therapeutic implications of lipoprotein(a) in kidney disease. Expert Review of Cardiovascular Therapy, 2004, 2, 729-743.	0.6	12
412	The apolipoprotein(a) size polymorphism is associated with nephrotic syndrome. Kidney International, 2004, 65, 606-612.	2.6	35
413	Lipoprotein(a)- and low-density lipoproteinâ€“derived cholesterol in nephrotic syndrome: Impact on lipid-lowering therapy?. Kidney International, 2004, 66, 348-354.	2.6	56
414	Decrease of plasma apolipoprotein A-IV during weight reduction in obese adolescents on a low fat diet. International Journal of Obesity, 2004, 28, 1509-1513.	1.6	18

#	Article	IF	Citations
415	Neuropathic pain after femoropopliteal bypass surgery. Journal of Vascular Surgery, 2004, 39, 1284-1287.	0.6	9
416	Joubert-like syndrome unlinked to known candidate loci. Journal of Pediatrics, 2004, 144, 264-269.	0.9	20
417	Microcirculatory assessment of vascular acrosyndrome in anorexia nervosa and analysis of manifestation factors. Journal of Psychosomatic Research, 2004, 56, 145-148.	1.2	9
418	Lipoprotein(a). , 2004, , 188-196.		2
419	Prevalence and progression of peripheral arterial calcifications in patients with ESRD. American Journal of Kidney Diseases, 2003, 41, 140-148.	2.1	39
420	Prevalence of dyslipidemic risk factors in hemodialysis and CAPD patients. Kidney International, 2003, 63, S113-S116.	2.6	69
421	Apolipoprotein(a) isoform-specific changes of lipoprotein(a) after kidney transplantation. European Journal of Human Genetics, 2003, 11, 693-699.	1.4	20
422	Evidence for genetic heterogeneity in lymphedema-cholestasis syndrome. Journal of Pediatrics, 2003, 142, 441-447.	0.9	32
423	Plasma distribution of apoA-IV in patients with coronary artery disease and healthy controls. Journal of Lipid Research, 2003, 44, 1523-1529.	2.0	34
424	Dietary Mono- and Polyunsaturated Fatty Acids Similarly Increase Plasma Apolipoprotein A-IV Concentrations in Healthy Men and Women. Journal of Nutrition, 2003, 133, 1821-1825.	1.3	14
425	Late referral defined by renal function: association with morbidity and mortality. Journal of Nephrology, 2003, 16, 855-61.	0.9	23
426	Predictive Performance of Renal Function Equations for Patients with Chronic Kidney Disease and Normal Serum Creatinine Levels. Journal of the American Society of Nephrology: JASN, 2002, 13, 2140-2144.	3.0	355
427	Characterization of the Vitamin E-Binding Properties of Human Plasma Afamin. Biochemistry, 2002, 41, 14532-14538.	1.2	103
428	Cigarette smoking and vascular pathology in renal biopsies. Kidney International, 2002, 61, 648-654.	2.6	77
429	Segregation analysis of HDL cholesterol in the NHLBI Family Heart Study and in Utah pedigrees. European Journal of Human Genetics, 2002, 10, 367-374.	1.4	15
430	A genome scan for loci influencing anti-atherogenic serum bilirubin levels. European Journal of Human Genetics, 2002, 10, 539-546.	1.4	40
431	Apolipoprotein A-IV Serum Concentrations Are Elevated in Patients with Mild and Moderate Renal Failure. Journal of the American Society of Nephrology: JASN, 2002, 13, 461-469.	3.0	71
432	Association of plasma bilirubin with coronary heart disease and segregation of bilirubin as a major gene trait: the NHLBI family heart study. Atherosclerosis, 2001, 154, 747-754.	0.4	80

#	Article	IF	Citations
433	Chronic renal transplantation: a model for the hyperhomocysteinemia of renal insufficiency. Atherosclerosis, 2001, 156, 227-230.	0.4	22
434	Proteinuria and plasma total homocysteine levels in chronic renal disease patients with a normal range serum creatinine: critical impact of true glomerular filtration rate. Atherosclerosis, 2001, 159, 219-223.	0.4	31
435	Impact of Apolipoprotein(a) Phenotypes on Long-Term Renal Transplant Survival. Journal of the American Society of Nephrology: JASN, 2001, 12, 1052-1058.	3.0	11
436	Insulin and hypertension in the NHLBI family heart study: A sibpair approach to a controversial issue. American Journal of Hypertension, 2000, 13, 240-250.	1.0	11
437	Influence of leisure time physical activity and television watching on atherosclerosis risk factors in the NHLBI Family Heart Study. Atherosclerosis, 2000, 153, 433-443.	0.4	162
438	Low apolipoprotein A-IV plasma concentrations in men with coronary artery disease. Journal of the American College of Cardiology, 2000, 36, 751-757.	1.2	99
439	Preparative free-solution isotachophoresis for separation of human plasma lipoproteins: apolipoprotein and lipid composition of HDL subfractions. Journal of Lipid Research, 2000, 41, 905-915.	2.0	63
440	Lipoprotein(a) Serum Concentrations and Apolipoprotein(a) Phenotypes in Mild and Moderate Renal Failure. Journal of the American Society of Nephrology: JASN, 2000, 11, 105-115.	3.0	206
441	Preparative free-solution isotachophoresis for separation of human plasma lipoproteins: apolipoprotein and lipid composition of HDL subfractions. Journal of Lipid Research, 2000, 41, 905-15.	2.0	49
442	Role of Lipoprotein(a) and Apolipoprotein(a) Phenotype in Atherogenesis. Circulation, 1999, 100, 1154-1160.	1.6	261
443	Evidence for a major gene accounting for mild elevation in LDL cholesterol: The NHLBI Family Heart Study. Annals of Human Genetics, 1999, 63, 401-412.	0.3	12
444	Dopamine D4 receptor polymorphism and idiopathic Parkinson's disease. European Journal of Human Genetics, 1999, 7, 397-400.	1.4	10
445	Is apolipoprotein(a) a susceptibility gene for Type I diabetes mellitus and related to long-term survival?. Diabetologia, 1999, 42, 1021-1027.	2.9	14
446	Corticotropin-induced reduction of plasma lipoprotein(a) concentrations in healthy individuals and hemodialysis patients: Relation to apolipoprotein(a) size polymorphism. Metabolism: Clinical and Experimental, 1999, 48, 342-346.	1.5	15
447	Lipoprotein(a) plasma concentrations after renal transplantation: a prospective evaluation after 4 years of follow-up. Atherosclerosis, 1999, 144, 381-391.	0.4	35
448	The Low Molecular Weight Apo(a) Phenotype Is an Independent Predictor for Coronary Artery Disease in Hemodialysis Patients. Journal of the American Society of Nephrology: JASN, 1999, 10, 1027-1036.	3.0	137
449	Rapid activation of the complement system by cuprophane depends on complement component C4. Kidney International, 1998, 53, 1044-1051.	2.6	64
450	Concentrations of the atherogenic Lp(a) are elevated in familial hypercholesterolaemia: a sib pair and family analysis. European Journal of Human Genetics, 1998, 6, 50-60.	1.4	41

#	Article	IF	Citations
451	Influence of hematocrit on the measurement of lipoproteins demonstrated by the example of lipoprotein(a). Kidney International, 1998, 54, 1385-1389.	2.6	32
452	Homocysteine, lipoprotein(a) and fibrinogen. Current Opinion in Nephrology and Hypertension, 1998, 7, 271-278.	1.0	15
453	Increased plasma concentrations of LDL-unbound apo(a) in patients with end-stage renal disease: Rapid Communication. Kidney International, 1997, 52, 1685-1692.	2.6	30
454	LDLâ€unbound apolipoprotein(a) and carotid atherosclerosis in hemodialysis patients. Clinical Genetics, 1997, 52, 377-386.	1.0	12
455	Cellular uptake of lipoprotein[a] by mouse embryonic fibroblasts via the LDL receptor and the LDL receptor-related protein. Journal of Lipid Research, 1997, 38, 2103-2110.	2.0	48
456	Renovascular arteriovenous differences in Lp[a] plasma concentrations suggest removal of Lp[a] from the renal circulation. Journal of Lipid Research, 1997, 38, 1755-1763.	2.0	92
457	Apolipoprotein B, fibrinogen, HDL cholesterol, and apolipoprotein(a) phenotypes predict coronary artery disease in hemodialysis patients.. Journal of the American Society of Nephrology: JASN, 1997, 8, 1889-1898.	3.0	141
458	Association of serum lipoprotein(a) levels and apolipoprotein(a) size polymorphism with target-organ damage in arterial hypertension. JAMA - Journal of the American Medical Association, 1997, 277, 1689-95.	3.8	14
459	Soluble intercellular adhesion molecule-1 (ICAM-1) in serum and urine: correlation with renal expression of ICAM-1 in patients with kidney disease. Clinical Nephrology, 1997, 48, 85-91.	0.4	12
460	Renovascular arteriovenous differences in Lp[a] plasma concentrations suggest removal of Lp[a] from the renal circulation. Journal of Lipid Research, 1997, 38, 1755-63.	2.0	62
461	Cellular uptake of lipoprotein[a] by mouse embryonic fibroblasts via the LDL receptor and the LDL receptor-related protein. Journal of Lipid Research, 1997, 38, 2103-10.	2.0	37
462	Lipoprotein(a) in Health and Disease. Critical Reviews in Clinical Laboratory Sciences, 1996, 33, 495-543.	2.7	78
463	Lipoprotein(a) in renal disease. American Journal of Kidney Diseases, 1996, 27, 1-25.	2.1	227
464	Lp(a) Levels and Atherosclerotic Vascular Disease in a Sample of Patients With Familial Hypercholesterolemia Sharing the Same Gene Defect. Arteriosclerosis, Thrombosis, and Vascular Biology, 1996, 16, 129-136.	1.1	33
465	Lipoprotein(a) in Stored Plasma Samples and the Ravages of Time. Arteriosclerosis, Thrombosis, and Vascular Biology, 1996, 16, 1568-1572.	1.1	88
466	Renal Artery Thromboembolism and Immunosuppressive Therapy. Nephron, 1996, 72, 101-101.	0.9	6
467	Glomerular deposition of the complement C4 isotypes C4A and C4B in glomerulonephritis. Nephrology Dialysis Transplantation, 1996, 11, 1024-1028.	0.4	5
468	Complement C4 Phenotypes in Patients with End-Stage Renal Disease. Nephron, 1996, 72, 442-446.	0.9	10

#	Article	IF	Citations
469	Polymorphism of Complement C4 and Susceptibility to IDDM and Microvascular Complications. Diabetes Care, 1996, 19, 53-55.	4.3	16
470	Apolipoprotein(a) Kringle IV Repeat Number Predicts Risk for Coronary Heart Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 1996, 16, 713-719.	1.1	188
471	Glomerular deposition of the complement C4 isotypes C4A and C4B in glomeruonephritis. Nephrology Dialysis Transplantation, 1996, 11, 1024-8.	0.4	3
472	Lipoprotein metabolism in renal replacement therapy: a review. Israel Journal of Medical Sciences, 1996, 32, 371-89.	0.1	5
473	Sequence polymorphism in kringle IV 37 in linkage disequilibrium with the apolipoprotein (a) size polymorphism. Human Genetics, 1995, 95, 275-82.	1.8	41
474	Conversion from cyclosporin to azathioprine after kidney transplantation. Lancet, The, 1995, 345, 1503-1505.	6.3	1
475	Influence of Various Heparin Preparations on Lipoproteins in Hemodialysis Patients: A Multicentre Study. Thrombosis and Haemostasis, 1995, 74, 1025-1028.	1.8	15
476	A pentanucleotide repeat polymorphism in the 5' control region of the apolipoprotein(a) gene is associated with lipoprotein(a) plasma concentrations in Caucasians.. Journal of Clinical Investigation, 1995, 96, 150-157.	3.9	123
477	Multicenter study of lipoprotein(a) and apolipoprotein(a) phenotypes in patients with end-stage renal disease treated by hemodialysis or continuous ambulatory peritoneal dialysis.. Journal of the American Society of Nephrology: JASN, 1995, 6, 110-120.	3.0	214
478	Low molecular weight heparin does not necessarily reduce lipids and lipoproteins in hemodialysis patients. Clinical Nephrology, 1995, 43, 399-404.	0.4	18
479	Lipoprotein(a) in renal disease: what we have, what we need, what we can forget. Nephrology Dialysis Transplantation, 1995, 10, 766-9.	0.4	7
480	Conversion from cyclosporin to azathioprine after kidney transplantation. Lancet, The, 1995, 345, 1503-4; author reply 1504-5.	6.3	6
481	Influence of various heparin preparations on lipoproteins in hemodialysis patients: a multicentre study. Thrombosis and Haemostasis, 1995, 74, 1025-8.	1.8	3
482	Apolipoprotein(a) phenotype-associated decrease in lipoprotein(a) plasma concentrations after renal transplantation.. Arteriosclerosis and Thrombosis: A Journal of Vascular Biology, 1994, 14, 1399-1404.	3.8	81
483	Apolipoprotein(a) phenotypes predict the risk for carotid atherosclerosis in patients with end-stage renal disease.. Arteriosclerosis and Thrombosis: A Journal of Vascular Biology, 1994, 14, 1405-1411.	3.8	92
484	Effect of sample storage on the measurement of lipoprotein[a], apolipoproteins B and A-IV, total and high density lipoprotein cholesterol and triglycerides.. Journal of Lipid Research, 1994, 35, 1318-1328.	2.0	138
485	Effect of sample storage on the measurement of lipoprotein[a], apolipoproteins B and A-IV, total and high density lipoprotein cholesterol and triglycerides. Journal of Lipid Research, 1994, 35, 1318-28.	2.0	103
486	Cyclosporin and serum lipids in renal transplant recipients. Lancet, The, 1993, 341, 765-767.	6.3	31

#	Article	IF	Citations
487	Elevated plasma concentrations of lipoprotein(a) in patients with end-stage renal disease are not related to the size polymorphism of apolipoprotein(a).. Journal of Clinical Investigation, 1993, 91, 397-401.	3.9	128
488	Hereditary complete deficiency of the fourth component of complement: effects on the kidney. Clinical Nephrology, 1993, 39, 117-24.	0.4	14
489	Gamma delta T lymphocytes in human glomerulonephritis. Nephrology Dialysis Transplantation, 1992, 7, 558.	0.4	1
490	Recurrent abdominal pain caused by a toothpick in a CAPD patient. Advances in Peritoneal Dialysis Conference on Peritoneal Dialysis, 1991, 7, 96.	0.1	1