

# Florian Kronenberg

## List of Publications by Year in descending order

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491  
papers

56,162  
citations

1463  
107  
h-index

1599  
216  
g-index

517  
all docs

517  
docs citations

517  
times ranked

61268  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic studies of body mass index yield new insights for obesity biology. Nature, 2015, 518, 197-206.	27.8	3,823
2	Biological, clinical and population relevance of 95 loci for blood lipids. Nature, 2010, 466, 707-713.	27.8	3,249
3	Next-generation genotype imputation service and methods. Nature Genetics, 2016, 48, 1284-1287.	21.4	2,828
4	Genetic variants in novel pathways influence blood pressure and cardiovascular disease risk. Nature, 2011, 478, 103-109.	27.8	1,855
5	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.	21.4	1,331
6	New genetic loci link adipose and insulin biology to body fat distribution. Nature, 2015, 518, 187-196.	27.8	1,328
7	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.	13.7	984
8	Human metabolic individuality in biomedical and pharmaceutical research. Nature, 2011, 477, 54-60.	27.8	916
9	DNA methylation-based measures of biological age: meta-analysis predicting time to death. Aging, 2016, 8, 1844-1865.	3.1	786
10	Loci influencing lipid levels and coronary heart disease risk in 16 European population cohorts. Nature Genetics, 2009, 41, 47-55.	21.4	776
11	Cystatin C versus Creatinine in Determining Risk Based on Kidney Function. New England Journal of Medicine, 2013, 369, 932-943.	27.0	729
12	New loci associated with kidney function and chronic kidney disease. Nature Genetics, 2010, 42, 376-384.	21.4	710
13	HaploGrep 2: mitochondrial haplogroup classification in the era of high-throughput sequencing. Nucleic Acids Research, 2016, 44, W58-W63.	14.5	688
14	Genetics Meets Metabolomics: A Genome-Wide Association Study of Metabolite Profiles in Human Serum. PLoS Genetics, 2008, 4, e1000282.	3.5	660
15	Fibroblast Growth Factor 23 (FGF23) Predicts Progression of Chronic Kidney Disease. Journal of the American Society of Nephrology: JASN, 2007, 18, 2600-2608.	6.1	650
16	A genome-wide perspective of genetic variation in human metabolism. Nature Genetics, 2010, 42, 137-141.	21.4	618
17	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.	5.2	609
18	A catalog of genetic loci associated with kidney function from analyses of a million individuals. Nature Genetics, 2019, 51, 957-972.	21.4	549

#	ARTICLE	IF	CITATIONS
19	Fasting is not routinely required for determination of a lipid profile: clinical and laboratory implications including flagging at desirable concentration cut-points”a joint consensus statement from the European Atherosclerosis Society and European Federation of Clinical Chemistry and Laboratory Medicine. <i>European Heart Journal</i> , 2016, 37, 1944-1958.	2.2	542
20	Metabolic Footprint of Diabetes: A Multiplatform Metabolomics Study in an Epidemiological Setting. <i>PLoS ONE</i> , 2010, 5, e13953.	2.5	501
21	Genome-wide association study identifies loci influencing concentrations of liver enzymes in plasma. <i>Nature Genetics</i> , 2011, 43, 1131-1138.	21.4	501
22	Age and Association of Kidney Measures With Mortality and End-stage Renal Disease. <i>JAMA - Journal of the American Medical Association</i> , 2012, 308, 2349.	7.4	493
23	Multinational Assessment of Accuracy of Equations for Predicting Risk of Kidney Failure. <i>JAMA - Journal of the American Medical Association</i> , 2016, 315, 164.	7.4	450
24	HaploGrep: a fast and reliable algorithm for automatic classification of mitochondrial DNA haplogroups. <i>Human Mutation</i> , 2011, 32, 25-32.	2.5	433
25	Novel Loci for Adiponectin Levels and Their Influence on Type 2 Diabetes and Metabolic Traits: A Multi-Ethnic Meta-Analysis of 45,891 Individuals. <i>PLoS Genetics</i> , 2012, 8, e1002607.	3.5	419
26	Telomere Length and Risk of Incident Cancer and Cancer Mortality. <i>JAMA - Journal of the American Medical Association</i> , 2010, 304, 69.	7.4	414
27	Serum iPTH, calcium and phosphate, and the risk of mortality in a European haemodialysis population. <i>Nephrology Dialysis Transplantation</i> , 2011, 26, 1948-1955.	0.7	412
28	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. <i>Nature Communications</i> , 2016, 7, 10023.	12.8	412
29	Genome-wide association study identifies six new loci influencing pulse pressure and mean arterial pressure. <i>Nature Genetics</i> , 2011, 43, 1005-1011.	21.4	403
30	Lipoprotein(a): resurrected by genetics. <i>Journal of Internal Medicine</i> , 2013, 273, 6-30.	6.0	397
31	Mirror extreme BMI phenotypes associated with gene dosage at the chromosome 16p11.2 locus. <i>Nature</i> , 2011, 478, 97-102.	27.8	394
32	Associations of kidney disease measures with mortality and end-stage renal disease in individuals with and without hypertension: a meta-analysis. <i>Lancet, The</i> , 2012, 380, 1649-1661.	13.7	378
33	Genome-wide association and large-scale follow up identifies 16 new loci influencing lung function. <i>Nature Genetics</i> , 2011, 43, 1082-1090.	21.4	367
34	SLC2A9 influences uric acid concentrations with pronounced sex-specific effects. <i>Nature Genetics</i> , 2008, 40, 430-436.	21.4	363
35	Refining the accuracy of validated target identification through coding variant fine-mapping in type 2 diabetes. <i>Nature Genetics</i> , 2018, 50, 559-571.	21.4	356
36	Predictive Performance of Renal Function Equations for Patients with Chronic Kidney Disease and Normal Serum Creatinine Levels. <i>Journal of the American Society of Nephrology: JASN</i> , 2002, 13, 2140-2144.	6.1	355

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37	Baseline and on-statin treatment lipoprotein(a) levels for prediction of cardiovascular events: individual patient-data meta-analysis of statin outcome trials. <i>Lancet, The</i> , 2018, 392, 1311-1320.	13.7	355
38	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021, 600, 675-679.	27.8	353
39	Structure, function, and genetics of lipoprotein (a). <i>Journal of Lipid Research</i> , 2016, 57, 1339-1359.	4.2	352
40	Differences between Human Plasma and Serum Metabolite Profiles. <i>PLoS ONE</i> , 2011, 6, e21230.	2.5	350
41	Discovery of Sexual Dimorphisms in Metabolic and Genetic Biomarkers. <i>PLoS Genetics</i> , 2011, 7, e1002215.	3.5	328
42	Hemoglobin Variability Does Not Predict Mortality in European Hemodialysis Patients. <i>Journal of the American Society of Nephrology: JASN</i> , 2010, 21, 1765-1775.	6.1	319
43	Associations of estimated glomerular filtration rate and albuminuria with mortality and renal failure by sex: a meta-analysis. <i>BMJ, The</i> , 2013, 346, f324-f324.	6.0	317
44	Cardiopulmonary recovery after COVID-19: an observational prospective multicentre trial. <i>European Respiratory Journal</i> , 2021, 57, 2003481.	6.7	313
45	Renal Insulin Resistance Syndrome, Adiponectin and Cardiovascular Events in Patients with Kidney Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2005, 16, 1091-1098.	6.1	305
46	Asymmetric Dimethylarginine and Progression of Chronic Kidney Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2005, 16, 2456-2461.	6.1	295
47	Genome-wide analysis identifies 12 loci influencing human reproductive behavior. <i>Nature Genetics</i> , 2016, 48, 1462-1472.	21.4	284
48	Association Between the UGT1A1*28 Allele, Bilirubin Levels, and Coronary Heart Disease in the Framingham Heart Study. <i>Circulation</i> , 2006, 114, 1476-1481.	1.6	283
49	Genetic association study of QT interval highlights role for calcium signaling pathways in myocardial repolarization. <i>Nature Genetics</i> , 2014, 46, 826-836.	21.4	281
50	Lipoprotein Metabolism and Lipid Management in Chronic Kidney Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2007, 18, 1246-1261.	6.1	280
51	Role of Lipoprotein(a) and Apolipoprotein(a) Phenotype in Atherogenesis. <i>Circulation</i> , 1999, 100, 1154-1160.	1.6	261
52	Meta-analysis identifies multiple loci associated with kidney function-related traits in east Asian populations. <i>Nature Genetics</i> , 2012, 44, 904-909.	21.4	254
53	Cellular Aging Reflected by Leukocyte Telomere Length Predicts Advanced Atherosclerosis and Cardiovascular Disease Risk. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 1649-1656.	2.4	253
54	Target genes, variants, tissues and transcriptional pathways influencing human serum urate levels. <i>Nature Genetics</i> , 2019, 51, 1459-1474.	21.4	251

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55	Multi-ancestry genetic study of type 2 diabetes highlights the power of diverse populations for discovery and translation. <i>Nature Genetics</i> , 2022, 54, 560-572.	21.4	250
56	Discrimination and Net Reclassification of Cardiovascular Risk With Lipoprotein(a). <i>Journal of the American College of Cardiology</i> , 2014, 64, 851-860.	2.8	231
57	Lipoprotein(a) in renal disease. <i>American Journal of Kidney Diseases</i> , 1996, 27, 1-25.	1.9	227
58	A genome-wide association study of metabolic traits in human urine. <i>Nature Genetics</i> , 2011, 43, 565-569.	21.4	224
59	Oxidized Phospholipids, Lipoprotein(a), Lipoprotein-Associated Phospholipase A2 Activity, and 10-Year Cardiovascular Outcomes. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 1788-1795.	2.4	220
60	Gender-specific pathway differences in the human serum metabolome. <i>Metabolomics</i> , 2015, 11, 1815-1833.	3.0	218
61	Multicenter study of lipoprotein(a) and apolipoprotein(a) phenotypes in patients with end-stage renal disease treated by hemodialysis or continuous ambulatory peritoneal dialysis.. <i>Journal of the American Society of Nephrology: JASN</i> , 1995, 6, 110-120.	6.1	214
62	Blockade of receptor activator of nuclear factor- $\kappa$ B (RANKL) signaling improves hepatic insulin resistance and prevents development of diabetes mellitus. <i>Nature Medicine</i> , 2013, 19, 358-363.	30.7	211
63	CUBN Is a Gene Locus for Albuminuria. <i>Journal of the American Society of Nephrology: JASN</i> , 2011, 22, 555-570.	6.1	208
64	Lipoprotein(a) Serum Concentrations and Apolipoprotein(a) Phenotypes in Mild and Moderate Renal Failure. <i>Journal of the American Society of Nephrology: JASN</i> , 2000, 11, 105-115.	6.1	206
65	Genetic Architecture of the APM1 Gene and Its Influence on Adiponectin Plasma Levels and Parameters of the Metabolic Syndrome in 1,727 Healthy Caucasians. <i>Diabetes</i> , 2006, 55, 375-384.	0.6	197
66	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. <i>Clinical Chemistry</i> , 2018, 64, 1006-1033.	3.2	189
67	Apolipoprotein(a) Kringle IV Repeat Number Predicts Risk for Coronary Heart Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1996, 16, 713-719.	2.4	188
68	Genome-wide analyses identify a role for SLC17A4 and AADAT in thyroid hormone regulation. <i>Nature Communications</i> , 2018, 9, 4455.	12.8	181
69	Oxidized Phospholipids Predict the Presence and Progression of Carotid and Femoral Atherosclerosis and Symptomatic Cardiovascular Disease. <i>Journal of the American College of Cardiology</i> , 2006, 47, 2219-2228.	2.8	174
70	Leucocyte Telomere Length and Risk of Type 2 Diabetes Mellitus: New Prospective Cohort Study and Literature-Based Meta-Analysis. <i>PLoS ONE</i> , 2014, 9, e112483.	2.5	174
71	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. <i>International Journal of Epidemiology</i> , 2009, 38, 1725-1734.	1.9	173
72	Association of eGFR-Related Loci Identified by GWAS with Incident CKD and ESRD. <i>PLoS Genetics</i> , 2011, 7, e1002292.	3.5	172

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73	Lipoprotein Apheresis for Lipoprotein(a)-Associated Cardiovascular Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 2019-2027.	2.4	172
74	Genome-Wide Association and Functional Follow-Up Reveals New Loci for Kidney Function. <i>PLoS Genetics</i> , 2012, 8, e1002584.	3.5	166
75	Human Genetics and the Causal Role of Lipoprotein(a) for Various Diseases. <i>Cardiovascular Drugs and Therapy</i> , 2016, 30, 87-100.	2.6	165
76	Influence of leisure time physical activity and television watching on atherosclerosis risk factors in the NHLBI Family Heart Study. <i>Atherosclerosis</i> , 2000, 153, 433-443.	0.8	162
77	Uric acid as a risk factor for progression of non-diabetic chronic kidney disease? The Mild to Moderate Kidney Disease (MMKD) Study. <i>Experimental Gerontology</i> , 2008, 43, 347-352.	2.8	152
78	DNA Methylation of Lipid-Related Genes Affects Blood Lipid Levels. <i>Circulation: Cardiovascular Genetics</i> , 2015, 8, 334-342.	5.1	151
79	Clear detection of ADIPOQ locus as the major gene for plasma adiponectin: Results of genome-wide association analyses including 4659 European individuals. <i>Atherosclerosis</i> , 2010, 208, 412-420.	0.8	146
80	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. <i>Clinical Chemistry</i> , 2016, 62, 930-946.	3.2	145
81	mtDNA-Server: next-generation sequencing data analysis of human mitochondrial DNA in the cloud. <i>Nucleic Acids Research</i> , 2016, 44, W64-W69.	14.5	144
82	Association of Genetic Variation on Chromosome 9p21 With Susceptibility and Progression of Atherosclerosis. <i>Journal of the American College of Cardiology</i> , 2008, 52, 378-384.	2.8	142
83	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. <i>Atherosclerosis</i> , 2010, 208, 183-189.	0.8	141
84	Apolipoprotein B, fibrinogen, HDL cholesterol, and apolipoprotein(a) phenotypes predict coronary artery disease in hemodialysis patients.. <i>Journal of the American Society of Nephrology: JASN</i> , 1997, 8, 1889-1898.	6.1	141
85	Adiposity and risk of decline in glomerular filtration rate: meta-analysis of individual participant data in a global consortium. <i>BMJ: British Medical Journal</i> , 2019, 364, k5301.	2.3	139
86	Development and validation of a predictive mortality risk score from a European hemodialysis cohort. <i>Kidney International</i> , 2015, 87, 996-1008.	5.2	138
87	Effect of sample storage on the measurement of lipoprotein[a], apolipoproteins B and A-IV, total and high density lipoprotein cholesterol and triglycerides.. <i>Journal of Lipid Research</i> , 1994, 35, 1318-1328.	4.2	138
88	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. <i>PLoS ONE</i> , 2008, 3, e2986.	2.5	137
89	Body mass index is negatively associated with telomere length: a collaborative cross-sectional meta-analysis of 87 observational studies. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 453-475.	4.7	137
90	Quantifying atherogenic lipoproteins for lipid-lowering strategies: Consensus-based recommendations from EAS and EFLM. <i>Atherosclerosis</i> , 2020, 294, 46-61.	0.8	137

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91	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.	6.1	137
92	Lipoprotein(a): the revenant. European Heart Journal, 2017, 38, 1553-1560.	2.2	133
93	Genome-wide association meta-analyses and fine-mapping elucidate pathways influencing albuminuria. Nature Communications, 2019, 10, 4130.	12.8	133
94	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.	0.7	132
95	Genome-wide Association Studies Identify Genetic Loci Associated With Albuminuria in Diabetes. Diabetes, 2016, 65, 803-817.	0.6	131
96	On the Replication of Genetic Associations: Timing Can Be Everything!. American Journal of Human Genetics, 2008, 82, 849-858.	6.2	130
97	Emerging risk factors and markers of chronic kidney disease progression. Nature Reviews Nephrology, 2009, 5, 677-689.	9.6	128
98	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.	8.2	128
99	Matrix Metalloproteinase 1 (<i>MMP1</i>) Is Associated with Early-Onset Lung Cancer. Cancer Epidemiology Biomarkers and Prevention, 2008, 17, 1127-1135.	2.5	127
100	The German Chronic Kidney Disease (GCKD) study: design and methods. Nephrology Dialysis Transplantation, 2012, 27, 1454-1460.	0.7	127
101	Estimation of the Required Lipoprotein(a)-Lowering Therapeutic Effect Size for Reduction in Coronary Heart Disease Outcomes. JAMA Cardiology, 2019, 4, 575.	6.1	124
102	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.	8.2	123
103	Quantifying atherogenic lipoproteins for lipid-lowering strategies: consensus-based recommendations from EAS and EFLM. Clinical Chemistry and Laboratory Medicine, 2020, 58, 496-517.	2.3	119
104	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.	0.6	116
105	A genome-wide association meta-analysis on lipoprotein (a) concentrations adjusted for apolipoprotein (a) isoforms. Journal of Lipid Research, 2017, 58, 1834-1844.	4.2	114
106	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.	11.4	114
107	Genetic-epidemiological evidence on genes associated with HDL cholesterol levels: A systematic in-depth review. Experimental Gerontology, 2009, 44, 136-160.	2.8	113
108	Genome-wide association study of kidney function decline in individuals of European descent. Kidney International, 2015, 87, 1017-1029.	5.2	113



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109	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. <i>European Heart Journal</i> , 2006, 27, 2580-2587.	2.2	112
110	B-Type Natriuretic Peptide Concentrations Predict the Progression of Nondiabetic Chronic Kidney Disease: The Mild-to-Moderate Kidney Disease Study. <i>Clinical Chemistry</i> , 2007, 53, 1264-1272.	3.2	111
111	Gender-specific association of adiponectin as a predictor of progression of chronic kidney disease: The Mild to Moderate Kidney Disease Study. <i>Kidney International</i> , 2007, 71, 1279-1286.	5.2	110
112	Measures of chronic kidney disease and risk of incident peripheral artery disease: a collaborative meta-analysis of individual participant data. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 718-728.	11.4	110
113	Lipoprotein (a) concentrations, apolipoprotein (a) phenotypes, and peripheral arterial disease in three independent cohorts. <i>Cardiovascular Research</i> , 2014, 103, 28-36.	3.8	104
114	Characterization of the Vitamin E-Binding Properties of Human Plasma Afamin. <i>Biochemistry</i> , 2002, 41, 14532-14538.	2.5	103
115	Effect of sample storage on the measurement of lipoprotein[a], apolipoproteins B and A-IV, total and high density lipoprotein cholesterol and triglycerides. <i>Journal of Lipid Research</i> , 1994, 35, 1318-28.	4.2	103
116	Genetic studies of urinary metabolites illuminate mechanisms of detoxification and excretion in humans. <i>Nature Genetics</i> , 2020, 52, 167-176.	21.4	101
117	The ATGL Gene Is Associated With Free Fatty Acids, Triglycerides, and Type 2 Diabetes. <i>Diabetes</i> , 2006, 55, 1270-1275.	0.6	100
118	Re-evaluation of the penicillamine challenge test in the diagnosis of Wilson's disease in children. <i>Journal of Hepatology</i> , 2007, 47, 270-276.	3.7	100
119	Low apolipoprotein A-IV plasma concentrations in men with coronary artery disease. <i>Journal of the American College of Cardiology</i> , 2000, 36, 751-757.	2.8	99
120	Association Between Chromosome 9p21 Variants and the Ankle-Brachial Index Identified by a Meta-Analysis of 21 Genome-Wide Association Studies. <i>Circulation: Cardiovascular Genetics</i> , 2012, 5, 100-112.	5.1	98
121	Afamin Is a Novel Human Vitamin E-Binding Glycoprotein Characterization and In Vitro Expression. <i>Journal of Proteome Research</i> , 2005, 4, 889-899.	3.7	97
122	Serum Creatinine, Cystatin C, and ß-Trace Protein in Diagnostic Staging and Predicting Progression of Primary Nondiabetic Chronic Kidney Disease. <i>Clinical Chemistry</i> , 2010, 56, 740-749.	3.2	97
123	Association of the 103I MC4R allele with decreased body mass in 7937 participants of two population based surveys. <i>Journal of Medical Genetics</i> , 2005, 42, e21-e21.	3.2	96
124	High cardiovascular event rates occur within the first weeks of starting hemodialysis. <i>Kidney International</i> , 2015, 88, 1117-1125.	5.2	96
125	Genome-wide association study of lung function decline in adults with and without asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 129, 1218-1228.	2.9	94
126	Apolipoprotein(a) phenotypes predict the risk for carotid atherosclerosis in patients with end-stage renal disease.. <i>Arteriosclerosis and Thrombosis: A Journal of Vascular Biology</i> , 1994, 14, 1405-1411.	3.9	92



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127	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.	4.2	92
128	Lipoprotein(a) levels are associated with aortic valve calcification in asymptomatic patients with familial hypercholesterolaemia. Journal of Internal Medicine, 2015, 278, 166-173.	6.0	91
129	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.	6.1	91
130	Lipoprotein(a) in Stored Plasma Samples and the Ravages of Time. Arteriosclerosis, Thrombosis, and Vascular Biology, 1996, 16, 1568-1572.	2.4	88
131	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
132	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.	0.7	85
133	Sex-Specific Association of the Putative Fructose Transporter SLC2A9 Variants With Uric Acid Levels Is Modified by BMI. Diabetes Care, 2008, 31, 1662-1667.	8.6	83
134	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.	3.8	82
135	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.	3.9	81
136	In vivo turnover study demonstrates diminished clearance of lipoprotein(a) in hemodialysis patients. Kidney International, 2007, 71, 1036-1043.	5.2	81
137	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.	0.8	80
138	Apolipoprotein A-IV Predicts Progression of Chronic Kidney Disease. Journal of the American Society of Nephrology: JASN, 2006, 17, 528-536.	6.1	80
139	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.	6.2	80
140	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.	7.4	79
141	Lipoprotein(a) in Health and Disease. Critical Reviews in Clinical Laboratory Sciences, 1996, 33, 495-543.	6.1	78
142	Epidemiology of Dialysis Patients and Heart Failure Patients. Seminars in Nephrology, 2006, 26, 118-133.	1.6	78
143	OXPHOS remodeling in high-grade prostate cancer involves mtDNA mutations and increased succinate oxidation. Nature Communications, 2020, 11, 1487.	12.8	78
144	Cigarette smoking and vascular pathology in renal biopsies. Kidney International, 2002, 61, 648-654.	5.2	77

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145	Association of Atopic Dermatitis with Cardiovascular Risk Factors and Diseases. Journal of Investigative Dermatology, 2017, 137, 1074-1081.	0.7	73
146	Glycated Hemoglobin and Risk of Death in Diabetic Patients Treated With Hemodialysis: A Meta-analysis. American Journal of Kidney Diseases, 2014, 63, 84-94.	1.9	72
147	EasyStrata: evaluation and visualization of stratified genome-wide association meta-analysis data. Bioinformatics, 2015, 31, 259-261.	4.1	71
148	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.	6.1	71
149	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.	2.4	70
150	microRNAs in nociceptive circuits as predictors of future clinical applications. Frontiers in Molecular Neuroscience, 2013, 6, 33.	2.9	70
151	Relative risks of chronic kidney disease for mortality and end-stage renal disease across races are similar. Kidney International, 2014, 86, 819-827.	5.2	70
152	Causes and consequences of lipoprotein(a) abnormalities in kidney disease. Clinical and Experimental Nephrology, 2014, 18, 234-237.	1.6	70
153	Prevalence of dyslipidemic risk factors in hemodialysis and CAPD patients. Kidney International, 2003, 63, S113-S116.	5.2	69
154	Dyslipidemia and nephrotic syndrome: Recent advances. , 2005, 15, 195-203.		67
155	APOA5 variants and metabolic syndrome in Caucasians. Journal of Lipid Research, 2007, 48, 2614-2621.	4.2	66
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