

Florian Kronenberg

List of Publications by Year in descending order

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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	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , 2015, 518, 197-206.	13.7	3,823
2	Biological, clinical and population relevance of 95 loci for blood lipids. <i>Nature</i> , 2010, 466, 707-713.	13.7	3,249
3	Next-generation genotype imputation service and methods. <i>Nature Genetics</i> , 2016, 48, 1284-1287.	9.4	2,828
4	Genetic variants in novel pathways influence blood pressure and cardiovascular disease risk. <i>Nature</i> , 2011, 478, 103-109.	13.7	1,855
5	Fine-mapping type 2 diabetes loci to single-variant resolution using high-density imputation and islet-specific epigenome maps. <i>Nature Genetics</i> , 2018, 50, 1505-1513.	9.4	1,331
6	New genetic loci link adipose and insulin biology to body fat distribution. <i>Nature</i> , 2015, 518, 187-196.	13.7	1,328
7	Associations of kidney disease measures with mortality and end-stage renal disease in individuals with and without diabetes: a meta-analysis. <i>Lancet</i> , The, 2012, 380, 1662-1673.	6.3	984
8	Human metabolic individuality in biomedical and pharmaceutical research. <i>Nature</i> , 2011, 477, 54-60.	13.7	916
9	DNA methylation-based measures of biological age: meta-analysis predicting time to death. <i>Aging</i> , 2016, 8, 1844-1865.	1.4	786
10	Loci influencing lipid levels and coronary heart disease risk in 16 European population cohorts. <i>Nature Genetics</i> , 2009, 41, 47-55.	9.4	776
11	Cystatin C versus Creatinine in Determining Risk Based on Kidney Function. <i>New England Journal of Medicine</i> , 2013, 369, 932-943.	13.9	729
12	New loci associated with kidney function and chronic kidney disease. <i>Nature Genetics</i> , 2010, 42, 376-384.	9.4	710
13	HaploGrep 2: mitochondrial haplogroup classification in the era of high-throughput sequencing. <i>Nucleic Acids Research</i> , 2016, 44, W58-W63.	6.5	688
14	Genetics Meets Metabolomics: A Genome-Wide Association Study of Metabolite Profiles in Human Serum. <i>PLoS Genetics</i> , 2008, 4, e1000282.	1.5	660
15	Fibroblast Growth Factor 23 (FGF23) Predicts Progression of Chronic Kidney Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2007, 18, 2600-2608.	3.0	650
16	A genome-wide perspective of genetic variation in human metabolism. <i>Nature Genetics</i> , 2010, 42, 137-141.	9.4	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. <i>Kidney International</i> , 2011, 79, 1331-1340.	2.6	609
18	A catalog of genetic loci associated with kidney function from analyses of a million individuals. <i>Nature Genetics</i> , 2019, 51, 957-972.	9.4	549

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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.	1.0	542
20	Metabolic Footprint of Diabetes: A Multiplatform Metabolomics Study in an Epidemiological Setting. <i>PLoS ONE</i> , 2010, 5, e13953.	1.1	501
21	Genome-wide association study identifies loci influencing concentrations of liver enzymes in plasma. <i>Nature Genetics</i> , 2011, 43, 1131-1138.	9.4	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.	3.8	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.	3.8	450
24	HaploGrep: a fast and reliable algorithm for automatic classification of mitochondrial DNA haplogroups. <i>Human Mutation</i> , 2011, 32, 25-32.	1.1	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.	1.5	419
26	Telomere Length and Risk of Incident Cancer and Cancer Mortality. <i>JAMA - Journal of the American Medical Association</i> , 2010, 304, 69.	3.8	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.	0.4	412
28	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. <i>Nature Communications</i> , 2016, 7, 10023.	5.8	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.	9.4	403
30	Lipoprotein(a): resurrected by genetics. <i>Journal of Internal Medicine</i> , 2013, 273, 6-30.	2.7	397
31	Mirror extreme BMI phenotypes associated with gene dosage at the chromosome 16p11.2 locus. <i>Nature</i> , 2011, 478, 97-102.	13.7	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</i> , The, 2012, 380, 1649-1661.	6.3	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.	9.4	367
34	SLC2A9 influences uric acid concentrations with pronounced sex-specific effects. <i>Nature Genetics</i> , 2008, 40, 430-436.	9.4	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.	9.4	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.	3.0	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.	6.3	355
38	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021, 600, 675-679.	13.7	353
39	Structure, function, and genetics of lipoprotein (a). <i>Journal of Lipid Research</i> , 2016, 57, 1339-1359.	2.0	352
40	Differences between Human Plasma and Serum Metabolite Profiles. <i>PLoS ONE</i> , 2011, 6, e21230.	1.1	350
41	Discovery of Sexual Dimorphisms in Metabolic and Genetic Biomarkers. <i>PLoS Genetics</i> , 2011, 7, e1002215.	1.5	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.	3.0	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.	3.0	317
44	Cardiopulmonary recovery after COVID-19: an observational prospective multicentre trial. <i>European Respiratory Journal</i> , 2021, 57, 2003481.	3.1	313
45	Renal Insulin Resistance Syndrome, Adiponectin and Cardiovascular Events in Patients with Kidney Disease: The Mild and Moderate Kidney Disease Study. <i>Journal of the American Society of Nephrology: JASN</i> , 2005, 16, 1091-1098.	3.0	305
46	Asymmetric Dimethylarginine and Progression of Chronic Kidney Disease: The Mild to Moderate Kidney Disease Study. <i>Journal of the American Society of Nephrology: JASN</i> , 2005, 16, 2456-2461.	3.0	295
47	Genome-wide analysis identifies 12 loci influencing human reproductive behavior. <i>Nature Genetics</i> , 2016, 48, 1462-1472.	9.4	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.	9.4	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.	3.0	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.	9.4	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.	1.1	253
54	Target genes, variants, tissues and transcriptional pathways influencing human serum urate levels. <i>Nature Genetics</i> , 2019, 51, 1459-1474.	9.4	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.	9.4	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.	1.2	231
57	Lipoprotein(a) in renal disease. <i>American Journal of Kidney Diseases</i> , 1996, 27, 1-25.	2.1	227
58	A genome-wide association study of metabolic traits in human urine. <i>Nature Genetics</i> , 2011, 43, 565-569.	9.4	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.	1.1	220
60	Gender-specific pathway differences in the human serum metabolome. <i>Metabolomics</i> , 2015, 11, 1815-1833.	1.4	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.	3.0	214
62	Blockade of receptor activator of nuclear factor- κ B (RANKL) signaling improves hepatic insulin resistance and prevents development of diabetes mellitus. <i>Nature Medicine</i> , 2013, 19, 358-363.	15.2	211
63	CUBN Is a Gene Locus for Albuminuria. <i>Journal of the American Society of Nephrology: JASN</i> , 2011, 22, 555-570.	3.0	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.	3.0	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.	0.3	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.	1.5	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.	1.1	188
68	Genome-wide analyses identify a role for SLC17A4 and AADAT in thyroid hormone regulation. <i>Nature Communications</i> , 2018, 9, 4455.	5.8	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.	1.2	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.	1.1	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.	0.9	173
72	Association of eGFR-Related Loci Identified by GWAS with Incident CKD and ESRD. <i>PLoS Genetics</i> , 2011, 7, e1002292.	1.5	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.	1.1	172
74	Genome-Wide Association and Functional Follow-Up Reveals New Loci for Kidney Function. <i>PLoS Genetics</i> , 2012, 8, e1002584.	1.5	166
75	Human Genetics and the Causal Role of Lipoprotein(a) for Various Diseases. <i>Cardiovascular Drugs and Therapy</i> , 2016, 30, 87-100.	1.3	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.	0.4	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.	1.2	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.	0.4	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.	1.5	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.	6.5	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.	1.2	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.	0.4	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.	3.0	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.	2.4	139
86	Development and validation of a predictive mortality risk score from a European hemodialysis cohort. <i>Kidney International</i> , 2015, 87, 996-1008.	2.6	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.	2.0	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.	1.1	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.	2.2	137
90	Quantifying atherogenic lipoproteins for lipid-lowering strategies: Consensus-based recommendations from EAS and EFLM. <i>Atherosclerosis</i> , 2020, 294, 46-61.	0.4	137

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91	The Low Molecular Weight Apo(a) Phenotype Is an Independent Predictor for Coronary Artery Disease in Hemodialysis Patients. <i>Journal of the American Society of Nephrology: JASN</i> , 1999, 10, 1027-1036.	3.0	137
92	Lipoprotein(a): the revenant. <i>European Heart Journal</i> , 2017, 38, 1553-1560.	1.0	133
93	Genome-wide association meta-analyses and fine-mapping elucidate pathways influencing albuminuria. <i>Nature Communications</i> , 2019, 10, 4130.	5.8	133
94	Disease burden and risk profile in referred patients with moderate chronic kidney disease: composition of the German Chronic Kidney Disease (GCKD) cohort. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 441-451.	0.4	132
95	Genome-wide Association Studies Identify Genetic Loci Associated With Albuminuria in Diabetes. <i>Diabetes</i> , 2016, 65, 803-817.	0.3	131
96	On the Replication of Genetic Associations: Timing Can Be Everything!. <i>American Journal of Human Genetics</i> , 2008, 82, 849-858.	2.6	130
97	Emerging risk factors and markers of chronic kidney disease progression. <i>Nature Reviews Nephrology</i> , 2009, 5, 677-689.	4.1	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).. <i>Journal of Clinical Investigation</i> , 1993, 91, 397-401.	3.9	128
99	Matrix Metalloproteinase 1 (<i>MMP1</i>) Is Associated with Early-Onset Lung Cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , 2008, 17, 1127-1135.	1.1	127
100	The German Chronic Kidney Disease (GCKD) study: design and methods. <i>Nephrology Dialysis Transplantation</i> , 2012, 27, 1454-1460.	0.4	127
101	Estimation of the Required Lipoprotein(a)-Lowering Therapeutic Effect Size for Reduction in Coronary Heart Disease Outcomes. <i>JAMA Cardiology</i> , 2019, 4, 575.	3.0	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.. <i>Journal of Clinical Investigation</i> , 1995, 96, 150-157.	3.9	123
103	Quantifying atherogenic lipoproteins for lipid-lowering strategies: consensus-based recommendations from EAS and EFLM. <i>Clinical Chemistry and Laboratory Medicine</i> , 2020, 58, 496-517.	1.4	119
104	Mendelian Randomization Studies Do Not Support a Causal Role for Reduced Circulating Adiponectin Levels in Insulin Resistance and Type 2 Diabetes. <i>Diabetes</i> , 2013, 62, 3589-3598.	0.3	116
105	A genome-wide association meta-analysis on lipoprotein (a) concentrations adjusted for apolipoprotein (a) isoforms. <i>Journal of Lipid Research</i> , 2017, 58, 1834-1844.	2.0	114
106	Rare dyslipidaemias, from phenotype to genotype to management: a European Atherosclerosis Society task force consensus statement. <i>Lancet Diabetes and Endocrinology</i> , 2020, 8, 50-67.	5.5	114
107	Genetic-epidemiological evidence on genes associated with HDL cholesterol levels: A systematic in-depth review. <i>Experimental Gerontology</i> , 2009, 44, 136-160.	1.2	113
108	Genome-wide association study of kidney function decline in individuals of European descent. <i>Kidney International</i> , 2015, 87, 1017-1029.	2.6	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.	1.0	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.	1.5	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.	2.6	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.	5.5	110
113	Lipoprotein (a) concentrations, apolipoprotein (a) phenotypes, and peripheral arterial disease in three independent cohorts. <i>Cardiovascular Research</i> , 2014, 103, 28-36.	1.8	104
114	Characterization of the Vitamin E-Binding Properties of Human Plasma Afamin. <i>Biochemistry</i> , 2002, 41, 14532-14538.	1.2	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.	2.0	103
116	Genetic studies of urinary metabolites illuminate mechanisms of detoxification and excretion in humans. <i>Nature Genetics</i> , 2020, 52, 167-176.	9.4	101
117	The ATGL Gene Is Associated With Free Fatty Acids, Triglycerides, and Type 2 Diabetes. <i>Diabetes</i> , 2006, 55, 1270-1275.	0.3	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.	1.8	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.	1.2	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.	1.8	97
122	Serum Creatinine, Cystatin C, and ß ₂ -Microglobulin in Diagnostic Staging and Predicting Progression of Primary Nondiabetic Chronic Kidney Disease. <i>Clinical Chemistry</i> , 2010, 56, 740-749.	1.5	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.	1.5	96
124	High cardiovascular event rates occur within the first weeks of starting hemodialysis. <i>Kidney International</i> , 2015, 88, 1117-1125.	2.6	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.	1.5	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.	3.8	92

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127	Renovascular arteriovenous differences in Lp[a] plasma concentrations suggest removal of Lp[a] from the renal circulation. <i>Journal of Lipid Research</i> , 1997, 38, 1755-1763.	2.0	92
128	Lipoprotein(a) levels are associated with aortic valve calcification in asymptomatic patients with familial hypercholesterolaemia. <i>Journal of Internal Medicine</i> , 2015, 278, 166-173.	2.7	91
129	Inflammation Modifies the Paradoxical Association between Body Mass Index and Mortality in Hemodialysis Patients. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 1479-1486.	3.0	91
130	Lipoprotein(a) in Stored Plasma Samples and the Ravages of Time. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1996, 16, 1568-1572.	1.1	88
131	Genome-Wide Association Analysis of High-Density Lipoprotein Cholesterol in the Population-Based KORA Study Sheds New Light on Intergenic Regions. <i>Circulation: Cardiovascular Genetics</i> , 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. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 613-621.	0.4	85
133	Sex-Specific Association of the Putative Fructose Transporter SLC2A9 Variants With Uric Acid Levels Is Modified by BMI. <i>Diabetes Care</i> , 2008, 31, 1662-1667.	4.3	83
134	Adipose Triglyceride Lipase (ATGL) and Hormone-Sensitive Lipase (HSL) Deficiencies Affect Expression of Lipolytic Activities in Mouse Adipose Tissues. <i>Molecular and Cellular Proteomics</i> , 2012, 11, 1777-1789.	2.5	82
135	Apolipoprotein(a) phenotype-associated decrease in lipoprotein(a) plasma concentrations after renal transplantation. <i>Arteriosclerosis and Thrombosis: A Journal of Vascular Biology</i> , 1994, 14, 1399-1404.	3.8	81
136	In vivo turnover study demonstrates diminished clearance of lipoprotein(a) in hemodialysis patients. <i>Kidney International</i> , 2007, 71, 1036-1043.	2.6	81
137	Association of plasma bilirubin with coronary heart disease and segregation of bilirubin as a major gene trait: the NHLBI family heart study. <i>Atherosclerosis</i> , 2001, 154, 747-754.	0.4	80
138	Apolipoprotein A-IV Predicts Progression of Chronic Kidney Disease: The Mild to Moderate Kidney Disease Study. <i>Journal of the American Society of Nephrology: JASN</i> , 2006, 17, 528-536.	3.0	80
139	Somatic Mutations throughout the Entire Mitochondrial Genome Are Associated with Elevated PSA Levels in Prostate Cancer Patients. <i>American Journal of Human Genetics</i> , 2010, 87, 802-812.	2.6	80
140	Fifteen-Year Follow-up of Association Between Telomere Length and Incident Cancer and Cancer Mortality. <i>JAMA - Journal of the American Medical Association</i> , 2011, 306, 42-4.	3.8	79
141	Lipoprotein(a) in Health and Disease. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 1996, 33, 495-543.	2.7	78
142	Epidemiology of Dialysis Patients and Heart Failure Patients. <i>Seminars in Nephrology</i> , 2006, 26, 118-133.	0.6	78
143	OXPHOS remodeling in high-grade prostate cancer involves mtDNA mutations and increased succinate oxidation. <i>Nature Communications</i> , 2020, 11, 1487.	5.8	78
144	Cigarette smoking and vascular pathology in renal biopsies. <i>Kidney International</i> , 2002, 61, 648-654.	2.6	77

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145	Association of Atopic Dermatitis with Cardiovascular Risk Factors and Diseases. Journal of Investigative Dermatology, 2017, 137, 1074-1081.	0.3	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.	2.1	72
147	EasyStrata: evaluation and visualization of stratified genome-wide association meta-analysis data. Bioinformatics, 2015, 31, 259-261.	1.8	71
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452	Telomere length and chronic kidney disease: cause or consequence?. <i>Kidney International</i> , 2021, 100, 980-983.	2.6	3
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