

# Florian Kronenberg

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

457  
papers

40,744  
citations

94  
h-index

193  
g-index

517  
ext. papers

49,430  
ext. citations

8.8  
avg, IF

6.78  
L-index

#	Paper	IF	Citations
457	Biological, clinical and population relevance of 95 loci for blood lipids. <i>Nature</i> , <b>2010</b> , 466, 707-13	50.4	2742
456	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , <b>2015</b> , 518, 197-206	50.4	2687
455	Genetic variants in novel pathways influence blood pressure and cardiovascular disease risk. <i>Nature</i> , <b>2011</b> , 478, 103-9	50.4	1564
454	Next-generation genotype imputation service and methods. <i>Nature Genetics</i> , <b>2016</b> , 48, 1284-1287	36.3	1369
453	New genetic loci link adipose and insulin biology to body fat distribution. <i>Nature</i> , <b>2015</b> , 518, 187-196	50.4	920
452	Human metabolic individuality in biomedical and pharmaceutical research. <i>Nature</i> , <b>2011</b> , 477, 54-60	50.4	728
451	Loci influencing lipid levels and coronary heart disease risk in 16 European population cohorts. <i>Nature Genetics</i> , <b>2009</b> , 41, 47-55	36.3	708
450	Fine-mapping type 2 diabetes loci to single-variant resolution using high-density imputation and islet-specific epigenome maps. <i>Nature Genetics</i> , <b>2018</b> , 50, 1505-1513	36.3	675
449	Associations of kidney disease measures with mortality and end-stage renal disease in individuals with and without diabetes: a meta-analysis. <i>Lancet, The</i> , <b>2012</b> , 380, 1662-73	40	664
448	New loci associated with kidney function and chronic kidney disease. <i>Nature Genetics</i> , <b>2010</b> , 42, 376-84	36.3	599
447	Fibroblast growth factor 23 (FGF23) predicts progression of chronic kidney disease: the Mild to Moderate Kidney Disease (MMKD) Study. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2007</b> , 18, 2600-8	12.7	550
446	Cystatin C versus creatinine in determining risk based on kidney function. <i>New England Journal of Medicine</i> , <b>2013</b> , 369, 932-43	59.2	541
445	Genetics meets metabolomics: a genome-wide association study of metabolite profiles in human serum. <i>PLoS Genetics</i> , <b>2008</b> , 4, e1000282	6	538
444	DNA methylation-based measures of biological age: meta-analysis predicting time to death. <i>Aging</i> , <b>2016</b> , 8, 1844-1865	5.6	531
443	A genome-wide perspective of genetic variation in human metabolism. <i>Nature Genetics</i> , <b>2010</b> , 42, 137-41	36.3	515
442	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> , <b>2011</b> , 79, 1331-40	9.9	468
441	Metabolic footprint of diabetes: a multiplatform metabolomics study in an epidemiological setting. <i>PLoS ONE</i> , <b>2010</b> , 5, e13953	3.7	425

440	HaploGrep 2: mitochondrial haplogroup classification in the era of high-throughput sequencing. <i>Nucleic Acids Research</i> , <b>2016</b> , 44, W58-63	20.1	420
439	Genome-wide association study identifies loci influencing concentrations of liver enzymes in plasma. <i>Nature Genetics</i> , <b>2011</b> , 43, 1131-8	36.3	415
438	HaploGrep: a fast and reliable algorithm for automatic classification of mitochondrial DNA haplogroups. <i>Human Mutation</i> , <b>2011</b> , 32, 25-32	4.7	373
437	Age and association of kidney measures with mortality and end-stage renal disease. <i>JAMA - Journal of the American Medical Association</i> , <b>2012</b> , 308, 2349-60	27.4	371
436	Telomere length and risk of incident cancer and cancer mortality. <i>JAMA - Journal of the American Medical Association</i> , <b>2010</b> , 304, 69-75	27.4	364
435	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> , <b>2011</b> , 32, 1014-50	9.5	353
434	Genome-wide association study identifies six new loci influencing pulse pressure and mean arterial pressure. <i>Nature Genetics</i> , <b>2011</b> , 43, 1005-11	36.3	338
433	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> , <b>2012</b> , 8, e1002607	6	326
432	Serum iPTH, calcium and phosphate, and the risk of mortality in a European haemodialysis population. <i>Nephrology Dialysis Transplantation</i> , <b>2011</b> , 26, 1948-55	4.3	324
431	Mirror extreme BMI phenotypes associated with gene dosage at the chromosome 16p11.2 locus. <i>Nature</i> , <b>2011</b> , 478, 97-102	50.4	322
430	SLC2A9 influences uric acid concentrations with pronounced sex-specific effects. <i>Nature Genetics</i> , <b>2008</b> , 40, 430-6	36.3	317
429	Genome-wide association and large-scale follow up identifies 16 new loci influencing lung function. <i>Nature Genetics</i> , <b>2011</b> , 43, 1082-90	36.3	313
428	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> , <b>2002</b> , 13, 2140-4	12.7	309
427	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> , <b>2012</b> , 380, 1649-61	40	301
426	Lipoprotein(a): resurrected by genetics. <i>Journal of Internal Medicine</i> , <b>2013</b> , 273, 6-30	10.8	297
425	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. <i>Nature Communications</i> , <b>2016</b> , 7, 10023	17.4	295
424	Differences between human plasma and serum metabolite profiles. <i>PLoS ONE</i> , <b>2011</b> , 6, e21230	3.7	271
423	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> , <b>2005</b> , 16, 1091-8	12.7	264

422	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> , <b>2005</b> , 16, 2456-61	12.7	264
421	Hemoglobin variability does not predict mortality in European hemodialysis patients. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2010</b> , 21, 1765-75	12.7	262
420	Multinational Assessment of Accuracy of Equations for Predicting Risk of Kidney Failure: A Meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , <b>2016</b> , 315, 164-74	27.4	258
419	Discovery of sexual dimorphisms in metabolic and genetic biomarkers. <i>PLoS Genetics</i> , <b>2011</b> , 7, e10022156		256
418	Association between the UGT1A1*28 allele, bilirubin levels, and coronary heart disease in the Framingham Heart Study. <i>Circulation</i> , <b>2006</b> , 114, 1476-81	16.7	250
417	Associations of estimated glomerular filtration rate and albuminuria with mortality and renal failure by sex: a meta-analysis. <i>BMJ, The</i> , <b>2013</b> , 346, f324	5.9	224
416	Refining the accuracy of validated target identification through coding variant fine-mapping in type 2 diabetes. <i>Nature Genetics</i> , <b>2018</b> , 50, 559-571	36.3	221
415	Role of lipoprotein(a) and apolipoprotein(a) phenotype in atherogenesis: prospective results from the Bruneck study. <i>Circulation</i> , <b>1999</b> , 100, 1154-60	16.7	221
414	A catalog of genetic loci associated with kidney function from analyses of a million individuals. <i>Nature Genetics</i> , <b>2019</b> , 51, 957-972	36.3	217
413	Lipoprotein metabolism and lipid management in chronic kidney disease. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2007</b> , 18, 1246-61	12.7	217
412	Cellular aging reflected by leukocyte telomere length predicts advanced atherosclerosis and cardiovascular disease risk. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2010</b> , 30, 1649-56	9.4	211
411	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> , <b>2018</b> , 392, 1311-1320	40	208
410	Lipoprotein(a) in renal disease. <i>American Journal of Kidney Diseases</i> , <b>1996</b> , 27, 1-25	7.4	205
409	Structure, function, and genetics of lipoprotein (a). <i>Journal of Lipid Research</i> , <b>2016</b> , 57, 1339-59	6.3	204
408	Meta-analysis identifies multiple loci associated with kidney function-related traits in east Asian populations. <i>Nature Genetics</i> , <b>2012</b> , 44, 904-9	36.3	201
407	Genetic association study of QT interval highlights role for calcium signaling pathways in myocardial repolarization. <i>Nature Genetics</i> , <b>2014</b> , 46, 826-36	36.3	199
406	Genome-wide analysis identifies 12 loci influencing human reproductive behavior. <i>Nature Genetics</i> , <b>2016</b> , 48, 1462-1472	36.3	198
405	A genome-wide association study of metabolic traits in human urine. <i>Nature Genetics</i> , <b>2011</b> , 43, 565-9	36.3	188

404	Oxidized phospholipids, lipoprotein(a), lipoprotein-associated phospholipase A2 activity, and 10-year cardiovascular outcomes: prospective results from the Bruneck study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2007</b> , 27, 1788-95	9.4	186
403	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> , <b>2006</b> , 55, 375-84	0.9	180
402	Discrimination and net reclassification of cardiovascular risk with lipoprotein(a): prospective 15-year outcomes in the Bruneck Study. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 64, 851-60	15.1	175
401	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> , <b>1995</b> , 6, 110-20	12.7	174
400	CUBN is a gene locus for albuminuria. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2011</b> , 22, 555-1707	12.7	170
399	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> , <b>2013</b> , 19, 358-63	50.5	169
398	Lipoprotein(a) serum concentrations and apolipoprotein(a) phenotypes in mild and moderate renal failure. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2000</b> , 11, 105-115	12.7	166
397	Apolipoprotein(a) kringle IV repeat number predicts risk for coronary heart disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>1996</b> , 16, 713-9	9.4	155
396	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> , <b>2009</b> , 38, 1725-34	7.8	153
395	Influence of leisure time physical activity and television watching on atherosclerosis risk factors in the NHLBI Family Heart Study. <i>Atherosclerosis</i> , <b>2000</b> , 153, 433-43	3.1	146
394	Leucocyte telomere length and risk of type 2 diabetes mellitus: new prospective cohort study and literature-based meta-analysis. <i>PLoS ONE</i> , <b>2014</b> , 9, e112483	3.7	144
393	Association of eGFR-Related Loci Identified by GWAS with Incident CKD and ESRD. <i>PLoS Genetics</i> , <b>2011</b> , 7, e1002292	6	144
392	Genome-wide association and functional follow-up reveals new loci for kidney function. <i>PLoS Genetics</i> , <b>2012</b> , 8, e1002584	6	143
391	Oxidized phospholipids predict the presence and progression of carotid and femoral atherosclerosis and symptomatic cardiovascular disease: five-year prospective results from the Bruneck study. <i>Journal of the American College of Cardiology</i> , <b>2006</b> , 47, 2219-28	15.1	140
390	Gender-specific pathway differences in the human serum metabolome. <i>Metabolomics</i> , <b>2015</b> , 11, 1815-1833	13.7	130
389	Association of genetic variation on chromosome 9p21 with susceptibility and progression of atherosclerosis: a population-based, prospective study. <i>Journal of the American College of Cardiology</i> , <b>2008</b> , 52, 378-84	15.1	130
388	Cardiopulmonary recovery after COVID-19: an observational prospective multicentre trial. <i>European Respiratory Journal</i> , <b>2021</b> , 57,	13.6	130
387	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> , <b>2010</b> , 208, 412-20	3.1	128

386	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> , <b>2008</b> , 43, 347-52	4.5	127
385	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> , <b>2018</b> , 64, 1006-1033	5.5	124
384	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> , <b>2010</b> , 208, 183-9	3.1	123
383	Lipoprotein Apheresis for Lipoprotein(a)-Associated Cardiovascular Disease: Prospective 5 Years of Follow-Up and Apolipoprotein(a) Characterization. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2016</b> , 36, 2019-27	9.4	123
382	Target genes, variants, tissues and transcriptional pathways influencing human serum urate levels. <i>Nature Genetics</i> , <b>2019</b> , 51, 1459-1474	36.3	122
381	DNA methylation of lipid-related genes affects blood lipid levels. <i>Circulation: Cardiovascular Genetics</i> , <b>2015</b> , 8, 334-42		122
380	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> , <b>1997</b> , 8, 1889-98	12.7	121
379	On the replication of genetic associations: timing can be everything!. <i>American Journal of Human Genetics</i> , <b>2008</b> , 82, 849-58	11	119
378	Lifelong reduction of LDL-cholesterol related to a common variant in the LDL-receptor gene decreases the risk of coronary artery disease--a Mendelian Randomisation study. <i>PLoS ONE</i> , <b>2008</b> , 3, e2986	3.7	117
377	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> , <b>1994</b> , 35, 1318-1328	6.3	114
376	Emerging risk factors and markers of chronic kidney disease progression. <i>Nature Reviews Nephrology</i> , <b>2009</b> , 5, 677-89	14.9	108
375	The low molecular weight apo(a) phenotype is an independent predictor for coronary artery disease in hemodialysis patients: a prospective follow-up. <i>Journal of the American Society of Nephrology: JASN</i> , <b>1999</b> , 10, 1027-36	12.7	107
374	Human Genetics and the Causal Role of Lipoprotein(a) for Various Diseases. <i>Cardiovascular Drugs and Therapy</i> , <b>2016</b> , 30, 87-100	3.9	105
373	Fasting Is Not Routinely Required for Determination of a Lipid Profile: Clinical and Laboratory Implications Including Flagging at Desirable Concentration Cutpoints-A Joint Consensus Statement from the European Atherosclerosis Society and European Federation of Clinical Chemistry and Laboratory Medicine. <i>Clinical Chemistry</i> , <b>2016</b> , 62, 938-46	5.5	104
372	Development and validation of a predictive mortality risk score from a European hemodialysis cohort. <i>Kidney International</i> , <b>2015</b> , 87, 996-1008	9.9	103
371	Matrix metalloproteinase 1 (MMP1) is associated with early-onset lung cancer. <i>Cancer Epidemiology Biomarkers and Prevention</i> , <b>2008</b> , 17, 1127-35	4	100
370	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> , <b>2007</b> , 71, 1279-86	9.9	99
369	B-type natriuretic peptide concentrations predict the progression of nondiabetic chronic kidney disease: the Mild-to-Moderate Kidney Disease Study. <i>Clinical Chemistry</i> , <b>2007</b> , 53, 1264-72	5.5	98

368	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> , <b>1995</b> , 96, 150-7	15.9	98
367	Genome-wide Association Studies Identify Genetic Loci Associated With Albuminuria in Diabetes. <i>Diabetes</i> , <b>2016</b> , 65, 803-17	0.9	96
366	Genetic-epidemiological evidence on genes associated with HDL cholesterol levels: a systematic in-depth review. <i>Experimental Gerontology</i> , <b>2009</b> , 44, 136-60	4.5	96
365	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> , <b>1994</b> , 35, 1318-28	6.3	96
364	Mendelian randomization studies do not support a causal role for reduced circulating adiponectin levels in insulin resistance and type 2 diabetes. <i>Diabetes</i> , <b>2013</b> , 62, 3589-98	0.9	95
363	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> , <b>1993</b> , 91, 397-401	15.9	94
362	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> , <b>2015</b> , 30, 441-51	4.3	93
361	Characterization of the vitamin E-binding properties of human plasma afamin. <i>Biochemistry</i> , <b>2002</b> , 41, 14532-8	3.2	91
360	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> , <b>2006</b> , 27, 2580-7	9.5	90
359	mtDNA-Server: next-generation sequencing data analysis of human mitochondrial DNA in the cloud. <i>Nucleic Acids Research</i> , <b>2016</b> , 44, W64-9	20.1	90
358	Lipoprotein(a): the revenant. <i>European Heart Journal</i> , <b>2017</b> , 38, 1553-1560	9.5	89
357	The German Chronic Kidney Disease (GCKD) study: design and methods. <i>Nephrology Dialysis Transplantation</i> , <b>2012</b> , 27, 1454-60	4.3	89
356	The ATGL gene is associated with free fatty acids, triglycerides, and type 2 diabetes. <i>Diabetes</i> , <b>2006</b> , 55, 1270-5	0.9	89
355	Afamin is a novel human vitamin E-binding glycoprotein characterization and in vitro expression. <i>Journal of Proteome Research</i> , <b>2005</b> , 4, 889-99	5.6	85
354	Adiposity and risk of decline in glomerular filtration rate: meta-analysis of individual participant data in a global consortium. <i>BMJ, The</i> , <b>2019</b> , 364, k5301	5.9	85
353	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> , <b>2012</b> , 5, 100-12		84
352	Genome-wide association study of kidney function decline in individuals of European descent. <i>Kidney International</i> , <b>2015</b> , 87, 1017-29	9.9	83
351	Association of the 103I MC4R allele with decreased body mass in 7937 participants of two population based surveys. <i>Journal of Medical Genetics</i> , <b>2005</b> , 42, e21	5.8	82

350	Genome-wide association study of lung function decline in adults with and without asthma. <i>Journal of Allergy and Clinical Immunology</i> , <b>2012</b> , 129, 1218-28	11.5	78
349	Low apolipoprotein A-IV plasma concentrations in men with coronary artery disease. <i>Journal of the American College of Cardiology</i> , <b>2000</b> , 36, 751-7	15.1	78
348	Lipoprotein(a) in stored plasma samples and the ravages of time. Why epidemiological studies might fail. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>1996</b> , 16, 1568-72	9.4	78
347	Estimation of the Required Lipoprotein(a)-Lowering Therapeutic Effect Size for Reduction in Coronary Heart Disease Outcomes: A Mendelian Randomization Analysis. <i>JAMA Cardiology</i> , <b>2019</b> , 4, 575-579	16.3	77
346	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> , <b>2008</b> , 1, 10-20		77
345	Re-evaluation of the penicillamine challenge test in the diagnosis of Wilson's disease in children. <i>Journal of Hepatology</i> , <b>2007</b> , 47, 270-6	13.4	77
344	Serum creatinine, cystatin C, and beta-trace protein in diagnostic staging and predicting progression of primary nondiabetic chronic kidney disease. <i>Clinical Chemistry</i> , <b>2010</b> , 56, 740-9	5.5	76
343	Genome-wide analyses identify a role for SLC17A4 and AADAT in thyroid hormone regulation. <i>Nature Communications</i> , <b>2018</b> , 9, 4455	17.4	75
342	A genome-wide association meta-analysis on lipoprotein (a) concentrations adjusted for apolipoprotein (a) isoforms. <i>Journal of Lipid Research</i> , <b>2017</b> , 58, 1834-1844	6.3	74
341	High cardiovascular event rates occur within the first weeks of starting hemodialysis. <i>Kidney International</i> , <b>2015</b> , 88, 1117-25	9.9	74
340	Sex-specific association of the putative fructose transporter SLC2A9 variants with uric acid levels is modified by BMI. <i>Diabetes Care</i> , <b>2008</b> , 31, 1662-7	14.6	72
339	Lipoprotein(a) in health and disease. <i>Critical Reviews in Clinical Laboratory Sciences</i> , <b>1996</b> , 33, 495-543	9.4	72
338	Renovascular arteriovenous differences in Lp[a] plasma concentrations suggest removal of Lp[a] from the renal circulation. <i>Journal of Lipid Research</i> , <b>1997</b> , 38, 1755-1763	6.3	71
337	Inflammation Modifies the Paradoxical Association between Body Mass Index and Mortality in Hemodialysis Patients. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2016</b> , 27, 1479-86	12.7	70
336	Fifteen-year follow-up of association between telomere length and incident cancer and cancer mortality. <i>JAMA - Journal of the American Medical Association</i> , <b>2011</b> , 306, 42-4	27.4	70
335	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> , <b>2006</b> , 17, 528-36	12.7	70
334	Lipoprotein(a) levels are associated with aortic valve calcification in asymptomatic patients with familial hypercholesterolaemia. <i>Journal of Internal Medicine</i> , <b>2015</b> , 278, 166-73	10.8	69
333	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> , <b>1994</b> , 14, 1405-11		69



332	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> , <b>2018</b> , 108, 453-475	7	69
331	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> , <b>2017</b> , 5, 718-728	18.1	68
330	In vivo turnover study demonstrates diminished clearance of lipoprotein(a) in hemodialysis patients. <i>Kidney International</i> , <b>2007</b> , 71, 1036-43	9.9	68
329	Epidemiology of dialysis patients and heart failure patients. <i>Seminars in Nephrology</i> , <b>2006</b> , 26, 118-33	4.8	68
328	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> , <b>2001</b> , 154, 747-54	3.1	68
327	Lipoprotein (a) concentrations, apolipoprotein (a) phenotypes, and peripheral arterial disease in three independent cohorts. <i>Cardiovascular Research</i> , <b>2014</b> , 103, 28-36	9.9	66
326	Apolipoprotein(a) phenotype-associated decrease in lipoprotein(a) plasma concentrations after renal transplantation. <i>Arteriosclerosis and Thrombosis: A Journal of Vascular Biology</i> , <b>1994</b> , 14, 1399-404		66
325	Cigarette smoking and vascular pathology in renal biopsies. <i>Kidney International</i> , <b>2002</b> , 61, 648-54	9.9	62
324	Somatic mutations throughout the entire mitochondrial genome are associated with elevated PSA levels in prostate cancer patients. <i>American Journal of Human Genetics</i> , <b>2010</b> , 87, 802-12	11	61
323	Apolipoprotein A-IV serum concentrations are elevated in patients with mild and moderate renal failure. <i>Journal of the American Society of Nephrology: JASN</i> , <b>2002</b> , 13, 461-469	12.7	61
322	The adiponectin gene is associated with adiponectin levels but not with characteristics of the insulin resistance syndrome in healthy Caucasians. <i>European Journal of Human Genetics</i> , <b>2006</b> , 14, 349-56 <sup>5.3</sup>		59
321	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> , <b>2012</b> , 11, 1777-89	7.6	58
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35	Lipoprotein(a) <b>2004</b> , 188-196		2
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33	Time-dependent lipid profile inversely associates with mortality in hemodialysis patients - independent of inflammation/malnutrition. <i>Journal of Internal Medicine</i> , <b>2021</b> , 290, 910-921	10.8	2
32	Analyzing Low-Level mtDNA Heteroplasmy-Pitfalls and Challenges from Bench to Benchmarking. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	2
31	Influence of various heparin preparations on lipoproteins in hemodialysis patients: a multicentre study. <i>Thrombosis and Haemostasis</i> , <b>1995</b> , 74, 1025-8	7	2
30	Glomerular deposition of the complement C4 isotypes C4A and C4B in glomerulonephritis. <i>Nephrology Dialysis Transplantation</i> , <b>1996</b> , 11, 1024-8	4.3	2
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28	Risk scores-the modern Oracle of Delphi?. <i>Kidney International</i> , <b>2017</b> , 91, 536-538	9.9	1
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