

Marcus E Kleber

List of Publications by Year in descending order

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Version: 2024-02-01

226
papers

32,401
citations

14124

69
h-index

6024

165
g-index

237
all docs

237
docs citations

237
times ranked

43197
citing authors

#	ARTICLE	IF	CITATIONS
1	J-shaped association between circulating apoC-III and cardiovascular mortality. <i>European Journal of Preventive Cardiology</i> , 2022, 29, e68-e71.	0.8	2
2	Cis-epistasis at the LPA locus and risk of cardiovascular diseases. <i>Cardiovascular Research</i> , 2022, 118, 1088-1102.	1.8	14
3	Meta-GWAS of PCSK9 levels detects two novel loci at APOB and TM6SF2. <i>Human Molecular Genetics</i> , 2022, 31, 999-1011.	1.4	9
4	Gender- and subgroup-specific sensitivity analysis of alcohol consumption and mortality in the Ludwigshafen Risk and Cardiovascular Health (LURIC) study. <i>Data in Brief</i> , 2022, 41, 107873.	0.5	0
5	Genome-wide meta-analysis of phytosterols reveals five novel loci and a detrimental effect on coronary atherosclerosis. <i>Nature Communications</i> , 2022, 13, 143.	5.8	17
6	Multi-phenotype analyses of hemostatic traits with cardiovascular events reveal novel genetic associations. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 1331-1349.	1.9	12
7	Identification of Specific Coronary Artery Disease Phenotypes Implicating Differential Pathophysiologies. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 778206.	1.1	3
8	Genetically Determined Reproductive Aging and Coronary Heart Disease: A Bidirectional 2-sample Mendelian Randomization. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e2952-e2961.	1.8	13
9	Red blood cell fatty acid patterns from 7 countries: Focus on the Omega-3 index. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2022, 179, 102418.	1.0	21
10	Genome-wide studies reveal factors associated with circulating uromodulin and its relationships to complex diseases. <i>JCI Insight</i> , 2022, 7, .	2.3	12
11	MO048: Genome-wide studies reveal factors associated with circulating uromodulin and its relations with complex diseases. <i>Nephrology Dialysis Transplantation</i> , 2022, 37, .	0.4	0
12	The LDL Apolipoprotein B-to-LDL Cholesterol Ratio: Association with Cardiovascular Mortality and a Biomarker of Small, Dense LDLs. <i>Biomedicines</i> , 2022, 10, 1302.	1.4	5
13	Differential and shared genetic effects on kidney function between diabetic and non-diabetic individuals. <i>Communications Biology</i> , 2022, 5, .	2.0	17
14	Cluster des Prädiabetes und Typ-2-Diabetes stratifizieren die Gesamtmortalität bei kardiovaskulären Hochrisiko-Patienten – Ergebnisse aus der LURIC-Kohorte. <i>Diabetologie Und Stoffwechsel</i> , 2022, , .	0.0	0
15	Meta-analysis uncovers genome-wide significant variants for rapid kidney function decline. <i>Kidney International</i> , 2021, 99, 926-939.	2.6	42
16	Plasma proteins associated with cardiovascular death in patients with chronic coronary heart disease: A retrospective study. <i>PLoS Medicine</i> , 2021, 18, e1003513.	3.9	70
17	Sex-dimorphic genetic effects and novel loci for fasting glucose and insulin variability. <i>Nature Communications</i> , 2021, 12, 24.	5.8	87
18	Genome-wide association study of circulating interleukin 6 levels identifies novel loci. <i>Human Molecular Genetics</i> , 2021, 30, 393-409.	1.4	32

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19	Genome-wide analysis identifies novel susceptibility loci for myocardial infarction. <i>European Heart Journal</i> , 2021, 42, 919-933.	1.0	113
20	Genetically determined NLRP3 inflammasome activation associates with systemic inflammation and cardiovascular mortality. <i>European Heart Journal</i> , 2021, 42, 1742-1756.	1.0	63
21	FGL1 as a modulator of plasma D-dimer levels: Exome-wide marker analysis of plasma tPA, PAI-1, and D-dimer. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 2019-2028.	1.9	1
22	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , 2021, 53, 840-860.	9.4	341
23	Prior myocardial infarction, coronary artery disease extent, diabetes mellitus, and CERT2 score for risk stratification in stable coronary artery disease. <i>European Journal of Preventive Cardiology</i> , 2021, , .	0.8	5
24	Alcohol consumption and mortality: The Ludwigshafen Risk and Cardiovascular Health (LURIC) study. <i>Atherosclerosis</i> , 2021, 335, 119-125.	0.4	7
25	Anemia of Chronic Disease in Patients With Cardiovascular Disease. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 666638.	1.1	22
26	Combined Use of Serum Uromodulin and eGFR to Estimate Mortality Risk. <i>Frontiers in Medicine</i> , 2021, 8, 723546.	1.2	4
27	The genomics of heart failure: design and rationale of the HERMES consortium. <i>ESC Heart Failure</i> , 2021, 8, 5531-5541.	1.4	11
28	<i>rs41291957</i> controls miR-143 and miR-145 expression and impacts coronary artery disease risk. <i>EMBO Molecular Medicine</i> , 2021, 13, e14060.	3.3	11
29	Surrogate scores of advanced fibrosis in NAFLD/NASH do not predict mortality in patients with medium-to-high cardiovascular risk. <i>American Journal of Physiology - Renal Physiology</i> , 2021, 321, G252-G261.	1.6	4
30	Immune Status and Mortality in Smokers, Ex-smokers, and Never-Smokers: The Ludwigshafen Risk and Cardiovascular Health Study. <i>Nicotine and Tobacco Research</i> , 2021, 23, 1191-1198.	1.4	5
31	Genetic Variation in Sodium-glucose Cotransporter 2 and Heart Failure. <i>Clinical Pharmacology and Therapeutics</i> , 2021, 110, 149-158.	2.3	11
32	The power of genetic diversity in genome-wide association studies of lipids. <i>Nature</i> , 2021, 600, 675-679.	13.7	353
33	Epigenome-wide association study of serum urate reveals insights into urate co-regulation and the SLC2A9 locus. <i>Nature Communications</i> , 2021, 12, 7173.	5.8	8
34	Meta-analyses identify DNA methylation associated with kidney function and damage. <i>Nature Communications</i> , 2021, 12, 7174.	5.8	30
35	Area-based socioeconomic status and mortality: the Ludwigshafen Risk and Cardiovascular Health study. <i>Clinical Research in Cardiology</i> , 2020, 109, 103-114.	1.5	13
36	Subclinical inflammation, telomere shortening, homocysteine, vitamin B6, and mortality: the Ludwigshafen Risk and Cardiovascular Health Study. <i>European Journal of Nutrition</i> , 2020, 59, 1399-1411.	1.8	38

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37	Long- and short-term association of low-grade systemic inflammation with cardiovascular mortality in the LURIC study. <i>Clinical Research in Cardiology</i> , 2020, 109, 358-373.	1.5	10
38	Genome-wide association and Mendelian randomisation analysis provide insights into the pathogenesis of heart failure. <i>Nature Communications</i> , 2020, 11, 163.	5.8	466
39	Bile Acids in Patients with Uncontrolled Type 2 Diabetes Mellitus – The Effect of Two Days of Oatmeal Treatment. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2020, 128, 624-630.	0.6	9
40	LDL receptor traffic: in the fast lane. <i>European Heart Journal</i> , 2020, 41, 1054-1056.	1.0	2
41	Influence of smoking and smoking cessation on biomarkers of endothelial function and their association with mortality. <i>Atherosclerosis</i> , 2020, 292, 52-59.	0.4	16
42	Common APOC3 variants are associated with circulating ApoC-III and VLDL cholesterol but not with total apolipoprotein B and coronary artery disease. <i>Atherosclerosis</i> , 2020, 311, 84-90.	0.4	9
43	Association of double product and pulse pressure with cardiovascular and all-cause mortality in the LURIC study. <i>Journal of Clinical Hypertension</i> , 2020, 22, 2332-2342.	1.0	13
44	Association of Factor V Leiden With Subsequent Atherothrombotic Events. <i>Circulation</i> , 2020, 142, 546-555.	1.6	11
45	Cholesterol Efflux Capacity and Cardiovascular Disease: The Ludwigshafen Risk and Cardiovascular Health (LURIC) Study. <i>Biomedicines</i> , 2020, 8, 524.	1.4	15
46	<p>Intronic Variants in OCT1 are Associated with All-Cause and Cardiovascular Mortality in Metformin Users with Type 2 Diabetes</p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 2069-2080.	1.1	3
47	Investigation of gene-gene interactions in cardiac traits and serum fatty acid levels in the LURIC Health Study. <i>PLoS ONE</i> , 2020, 15, e0238304.	1.1	6
48	Effect of Galectin 3 on Aldosterone-Associated Risk of Cardiovascular Mortality in Patients Undergoing Coronary Angiography. <i>American Journal of Cardiology</i> , 2020, 127, 9-15.	0.7	2
49	Mendelian randomization analysis does not support causal associations of birth weight with hypertension risk and blood pressure in adulthood. <i>European Journal of Epidemiology</i> , 2020, 35, 685-697.	2.5	9
50	Trimethylamine N-Oxide and Adenosine Diphosphate–Induced Platelet Reactivity Are Independent Risk Factors for Cardiovascular and All-Cause Mortality. <i>Circulation Research</i> , 2020, 126, 660-662.	2.0	11
51	Title is missing!. , 2020, 15, e0238304.		0
52	Title is missing!. , 2020, 15, e0238304.		0
53	Title is missing!. , 2020, 15, e0238304.		0
54	Title is missing!. , 2020, 15, e0238304.		0

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55	The association of high-normal international-normalized-ratio (INR) with mortality in patients referred for coronary angiography. <i>PLoS ONE</i> , 2019, 14, e0221112.	1.1	8
56	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019, 10, 4957.	5.8	84
57	Target genes, variants, tissues and transcriptional pathways influencing human serum urate levels. <i>Nature Genetics</i> , 2019, 51, 1459-1474.	9.4	251
58	Association of soluble CD40L with short-term and long-term cardiovascular and all-cause mortality: The Ludwigshafen Risk and Cardiovascular Health (LURIC) study. <i>Atherosclerosis</i> , 2019, 291, 127-131.	0.4	12
59	Assessment of the Relationship Between Genetic Determinants of Thyroid Function and Atrial Fibrillation. <i>JAMA Cardiology</i> , 2019, 4, 144.	3.0	64
60	LDL triglycerides, hepatic lipase activity, and coronary artery disease: An epidemiologic and Mendelian randomization study. <i>Atherosclerosis</i> , 2019, 282, 37-44.	0.4	38
61	Soluble urokinase plasminogen activation receptor and long-term outcomes in persons undergoing coronary angiography. <i>Scientific Reports</i> , 2019, 9, 475.	1.6	8
62	Cardiovascular risk algorithms in primary care: Results from the DETECT study. <i>Scientific Reports</i> , 2019, 9, 1101.	1.6	15
63	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
64	Mendelian randomization evaluation of causal effects of fibrinogen on incident coronary heart disease. <i>PLoS ONE</i> , 2019, 14, e0216222.	1.1	17
65	Iron Metabolism, Hepcidin, and Mortality (the Ludwigshafen Risk and Cardiovascular Health Study). <i>Clinical Chemistry</i> , 2019, 65, 849-861.	1.5	23
66	Genome-wide association study suggests impact of chromosome 10 rs139401390 on kidney function in patients with coronary artery disease. <i>Scientific Reports</i> , 2019, 9, 2750.	1.6	6
67	Phenome-wide association studies on cardiovascular health and fatty acids considering phenotype quality control practices for epidemiological data. , 2019, , .		1
68	Trans Fatty Acids and Mortality. , 2019, , 335-345.		0
69	Recurrent tendosynovitis as a rare manifestation of a lipid disorder. <i>Journal of Clinical Lipidology</i> , 2019, 13, 54-61.	0.6	3
70	Genome-Wide Association Transethnic Meta-Analyses Identifies Novel Associations Regulating Coagulation Factor VIII and von Willebrand Factor Plasma Levels. <i>Circulation</i> , 2019, 139, 620-635.	1.6	102
71	Effect of Genetically Low 25-Hydroxyvitamin D on Mortality Risk: Mendelian Randomization Analysis in 3 Large European Cohorts. <i>Nutrients</i> , 2019, 11, 74.	1.7	30
72	A genome-wide association study identifies new loci for factor VII and implicates factor VII in ischemic stroke etiology. <i>Blood</i> , 2019, 133, 967-977.	0.6	34

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73	Dietary Intervention with Oatmeal in Patients with uncontrolled Type 2 Diabetes Mellitus â€” A Crossover Study. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2019, 127, 623-629.	0.6	17
74	Telomere length, vitamin B12 and mortality in persons undergoing coronary angiography: the Ludwigshafen risk and cardiovascular health study. <i>Aging</i> , 2019, 11, 7083-7097.	1.4	14
75	Prospective cohort studies of beta-trace protein and mortality in haemodialysis patients and patients undergoing coronary angiography. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 1984-1991.	0.4	3
76	Saturated fatty acids and mortality in patients referred for coronary angiographyâ€”The Ludwigshafen Risk and Cardiovascular Health study. <i>Journal of Clinical Lipidology</i> , 2018, 12, 455-463.e3.	0.6	30
77	Genome-wide association study in 79,366 European-ancestry individuals informs the genetic architecture of 25-hydroxyvitamin D levels. <i>Nature Communications</i> , 2018, 9, 260.	5.8	295
78	Negative effect of vitamin D on kidney function: a Mendelian randomization study. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 2139-2145.	0.4	18
79	Associations of fats and carbohydrates with cardiovascular disease and mortalityâ€”PURE and simple?. <i>Lancet, The</i> , 2018, 391, 1680-1681.	6.3	0
80	Genetic Determinants of Circulating Estrogen Levels and Evidence of a Causal Effect of Estradiol on Bone Density in Men. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 991-1004.	1.8	60
81	The <i>UGT1A1</i> *28 gene variant predicts long-term mortality in patients undergoing coronary angiography. <i>Clinical Chemistry and Laboratory Medicine</i> , 2018, 56, 560-564.	1.4	5
82	Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. <i>American Journal of Human Genetics</i> , 2018, 103, 691-706.	2.6	326
83	A new non-invasive diagnostic tool in coronary artery disease: artificial intelligence as an essential element of predictive, preventive, and personalized medicine. <i>EPMA Journal</i> , 2018, 9, 235-247.	3.3	23
84	Multi-ethnic genome-wide association study for atrial fibrillation. <i>Nature Genetics</i> , 2018, 50, 1225-1233.	9.4	552
85	Serum Uromodulin and Mortality Risk in Patients Undergoing Coronary Angiography. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 2201-2210.	3.0	79
86	Large-scale analyses of common and rare variants identify 12 new loci associated with atrial fibrillation. <i>Nature Genetics</i> , 2017, 49, 946-952.	9.4	279
87	Copeptin Associates with Cause-Specific Mortality in Patients with Impaired Renal Function: Results from the LURIC and the 4D Study. <i>Clinical Chemistry</i> , 2017, 63, 997-1007.	1.5	11
88	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. <i>Nature Communications</i> , 2017, 8, 14977.	5.8	169
89	Circulating proprotein convertase subtilisin-kexin type 9, all-cause mortality, and cardiovascular mortality: The Ludwigshafen Risk and Cardiovascular Health study. <i>European Journal of Preventive Cardiology</i> , 2017, 24, 1095-1101.	0.8	7
90	Omega-6 fatty acids: Opposing associations with riskâ€”The Ludwigshafen Risk and Cardiovascular Health Study. <i>Journal of Clinical Lipidology</i> , 2017, 11, 1082-1090.e14.	0.6	29

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91	Relations between lipoprotein(a) concentrations, LPA genetic variants, and the risk of mortality in patients with established coronary heart disease: a molecular and genetic association study. <i>Lancet Diabetes and Endocrinology</i> , 2017, 5, 534-543.	5.5	84
92	Symmetric dimethylarginine, high-density lipoproteins and cardiovascular disease. <i>European Heart Journal</i> , 2017, 38, 1597-1607.	1.0	77
93	Galectin-3 binding protein, coronary artery disease and cardiovascular mortality: Insights from the LURIC study. <i>Atherosclerosis</i> , 2017, 260, 121-129.	0.4	26
94	Genetic Variants Associated with Circulating Parathyroid Hormone. <i>Journal of the American Society of Nephrology: JASN</i> , 2017, 28, 1553-1565.	3.0	52
95	High-Density Lipoprotein Subclasses, Coronary Artery Disease, and Cardiovascular Mortality. <i>Clinical Chemistry</i> , 2017, 63, 1886-1896.	1.5	28
96	Familial hypercholesterolemia in primary care in Germany. Diabetes and cardiovascular risk evaluation: Targets and Essential Data for Commitment of Treatment (DETECT) study. <i>Atherosclerosis</i> , 2017, 266, 24-30.	0.4	26
97	Genetic Interactions with Age, Sex, Body Mass Index, and Hypertension in Relation to Atrial Fibrillation: The AFGen Consortium. <i>Scientific Reports</i> , 2017, 7, 11303.	1.6	15
98	Biomarker-Based Risk Model to Predict Cardiovascular Mortality in Patients With Stable Coronary Disease. <i>Journal of the American College of Cardiology</i> , 2017, 70, 813-826.	1.2	95
99	Refining Long-Term Prediction of Cardiovascular Risk in Diabetes – The VILDIA Score. <i>Scientific Reports</i> , 2017, 7, 4700.	1.6	11
100	Individual omega-9 monounsaturated fatty acids and mortality – The Ludwigshafen Risk and Cardiovascular Health Study. <i>Journal of Clinical Lipidology</i> , 2017, 11, 126-135.e5.	0.6	61
101	Oxidized LDL, statin use, morbidity, and mortality in patients receiving maintenance hemodialysis. <i>Free Radical Research</i> , 2017, 51, 14-23.	1.5	9
102	Genome-Wide Association Analysis for Severity of Coronary Artery Disease Using the Gensini Scoring System. <i>Frontiers in Cardiovascular Medicine</i> , 2017, 4, 57.	1.1	14
103	The Proline 7 Substitution in the Preproneuropeptide Y Is Associated with Higher Hepatic Lipase Activity In Vivo. <i>International Journal of Endocrinology</i> , 2017, 2017, 1-7.	0.6	4
104	Impact of common genetic determinants of Hemoglobin A1c on type 2 diabetes risk and diagnosis in ancestrally diverse populations: A transethnic genome-wide meta-analysis. <i>PLoS Medicine</i> , 2017, 14, e1002383.	3.9	341
105	Vitamin D and mortality: Individual participant data meta-analysis of standardized 25-hydroxyvitamin D in 26916 individuals from a European consortium. <i>PLoS ONE</i> , 2017, 12, e0170791.	1.1	219
106	Discovery and replication of SNP-SNP interactions for quantitative lipid traits in over 60,000 individuals. <i>BioData Mining</i> , 2017, 10, 25.	2.2	7
107	Large-scale genome-wide analysis identifies genetic variants associated with cardiac structure and function. <i>Journal of Clinical Investigation</i> , 2017, 127, 1798-1812.	3.9	106
108	Genome-wide physical activity interactions in adiposity – A meta-analysis of 200,452 adults. <i>PLoS Genetics</i> , 2017, 13, e1006528.	1.5	158

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109	Comparison of HapMap and 1000 Genomes Reference Panels in a Large-Scale Genome-Wide Association Study. PLoS ONE, 2017, 12, e0167742.	1.1	29
110	Neutrophil gelatinase-associated lipocalin levels are U-shaped in the Ludwigshafen Risk and Cardiovascular Health (LURIC) studyâ€™Impact for mortality. PLoS ONE, 2017, 12, e0171574.	1.1	14
111	PCSK9 Plasma Concentrations Are Independent of GFR and Do Not Predict Cardiovascular Events in Patients with Decreased GFR. PLoS ONE, 2016, 11, e0146920.	1.1	35
112	Omega-3 fatty acids and mortality in patients referred for coronary angiography. The Ludwigshafen Risk and Cardiovascular Health Study. Atherosclerosis, 2016, 252, 175-181.	0.4	75
113	Associations of functional alanine-glyoxylate aminotransferase 2 gene variants with atrial fibrillation and ischemic stroke. Scientific Reports, 2016, 6, 23207.	1.6	20
114	Clinical characterization and mutation spectrum of German patients with familial hypercholesterolemia. Atherosclerosis, 2016, 253, 88-93.	0.4	35
115	Data on gender and subgroup specific analyses of omega-3 fatty acids in the Ludwigshafen Risk and Cardiovascular Health Study. Data in Brief, 2016, 8, 1311-1321.	0.5	7
116	Discovery and refinement of genetic loci associated with cardiometabolic risk using dense imputation maps. Nature Genetics, 2016, 48, 1303-1312.	9.4	66
117	Adiponectin and Mortality in Smokers and Non-Smokers of the Ludwigshafen Risk and Cardiovascular Health (LURIC) Study. Advances in Experimental Medicine and Biology, 2016, 934, 1-8.	0.8	4
118	The genetics of blood pressure regulation and its target organs from association studies in 342,415 individuals. Nature Genetics, 2016, 48, 1171-1184.	9.4	362
119	Genome-Wide Association Study of the Modified Stumvoll Insulin Sensitivity Index Identifies <i>BCL2</i> and <i>FAM19A2</i> as Novel Insulin Sensitivity Loci. Diabetes, 2016, 65, 3200-3211.	0.3	67
120	No Association of Coronary Artery Disease with X-Chromosomal Variants in Comprehensive International Meta-Analysis. Scientific Reports, 2016, 6, 35278.	1.6	25
121	Gene-gene Interaction Analyses for Atrial Fibrillation. Scientific Reports, 2016, 6, 35371.	1.6	15
122	Fast and Accurate Construction of Confidence Intervals for Heritability. American Journal of Human Genetics, 2016, 98, 1181-1192.	2.6	31
123	The Renin-Angiotensin-Aldosterone System in Smokers and Non-Smokers of the Ludwigshafen Risk and Cardiovascular Health (LURIC) Study. Advances in Experimental Medicine and Biology, 2016, 935, 75-82.	0.8	7
124	Adult height, coronary heart disease and stroke: a multi-locus Mendelian randomization meta-analysis. International Journal of Epidemiology, 2016, 45, 1927-1937.	0.9	94
125	Rare variant in scavenger receptor BI raises HDL cholesterol and increases risk of coronary heart disease. Science, 2016, 351, 1166-1171.	6.0	438
126	Genome-wide meta-analysis uncovers novel loci influencing circulating leptin levels. Nature Communications, 2016, 7, 10494.	5.8	153

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127	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
128	A meta-analysis of 120 246 individuals identifies 18 new loci for fibrinogen concentration. <i>Human Molecular Genetics</i> , 2016, 25, 358-370.	1.4	73
129	<i>Trans</i>-fatty acids and mortality in patients referred for coronary angiography: the Ludwigshafen Risk and Cardiovascular Health Study. <i>European Heart Journal</i> , 2016, 37, 1072-1078.	1.0	73
130	Lipoprotein(a): when to measure, how to treat?. <i>Laboratoriums Medizin</i> , 2015, 39, .	0.1	1
131	Investigating the Associations of Self-Rated Health: Heart Rate Variability Is More Strongly Associated than Inflammatory and Other Frequently Used Biomarkers in a Cross Sectional Occupational Sample. <i>PLoS ONE</i> , 2015, 10, e0117196.	1.1	99
132	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. <i>PLoS Genetics</i> , 2015, 11, e1005378.	1.5	331
133	New genetic loci link adipose and insulin biology to body fat distribution. <i>Nature</i> , 2015, 518, 187-196.	13.7	1,328
134	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , 2015, 518, 197-206.	13.7	3,823
135	Von Willebrand Factor Improves Risk Prediction in Addition to N-Terminal Pro-B-type Natriuretic Peptide in Patients Referred to Coronary Angiography and Signs and Symptoms of Heart Failure and Preserved Ejection Fraction. <i>Circulation: Heart Failure</i> , 2015, 8, 25-32.	1.6	25
136	Galectin-3, Renal Function, and Clinical Outcomes. <i>Journal of the American Society of Nephrology: JASN</i> , 2015, 26, 2213-2221.	3.0	111
137	Interrelated aldosterone and parathyroid hormone mutually modify cardiovascular mortality risk. <i>International Journal of Cardiology</i> , 2015, 184, 710-716.	0.8	24
138	Plasma Fibrinolysis Parameters in Smokers and Non-smokers of the Ludwigshafen Risk and Cardiovascular Health (LURIC) Study. <i>Advances in Experimental Medicine and Biology</i> , 2015, 858, 69-77.	0.8	3
139	Cotinine as a marker for risk prediction in the Ludwigshafen Risk and Cardiovascular Health Study. <i>Respiratory Physiology and Neurobiology</i> , 2015, 209, 17-22.	0.7	4
140	Uric Acid and Cardiovascular Events. <i>Journal of the American Society of Nephrology: JASN</i> , 2015, 26, 2831-2838.	3.0	216
141	Predicting sudden cardiac death using common genetic risk variants for coronary artery disease. <i>European Heart Journal</i> , 2015, 36, 1669-1675.	1.0	26
142	Low serum tryptophan predicts higher mortality in cardiovascular disease. <i>European Journal of Clinical Investigation</i> , 2015, 45, 247-254.	1.7	48
143	Trans-ancestry genome-wide association study identifies 12 genetic loci influencing blood pressure and implicates a role for DNA methylation. <i>Nature Genetics</i> , 2015, 47, 1282-1293.	9.4	294
144	Fibroblast Growth Factor 23 Is an Independent and Specific Predictor of Mortality in Patients With Heart Failure and Reduced Ejection Fraction. <i>Circulation: Heart Failure</i> , 2015, 8, 1059-1067.	1.6	42

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145	Soluble klotho and mortality: The Ludwigshafen Risk and Cardiovascular Health Study. <i>Atherosclerosis</i> , 2015, 242, 483-489.	0.4	38
146	A comprehensive 1000 Genomesâ€‘based genome-wide association meta-analysis of coronary artery disease. <i>Nature Genetics</i> , 2015, 47, 1121-1130.	9.4	2,054
147	Serum amyloid A: high-density lipoproteins interaction and cardiovascular risk. <i>European Heart Journal</i> , 2015, 36, ehv352.	1.0	116
148	Exome sequencing identifies rare LDLR and APOA5 alleles conferring risk for myocardial infarction. <i>Nature</i> , 2015, 518, 102-106.	13.7	581
149	Low-density lipoprotein particle diameter and mortality: the Ludwigshafen Risk and Cardiovascular Health Study. <i>European Heart Journal</i> , 2015, 36, 31-38.	1.0	34
150	Homoarginine, kidney function and cardiovascular mortality risk. <i>Nephrology Dialysis Transplantation</i> , 2014, 29, 663-671.	0.4	28
151	Immune Activation and Inflammation in Patients with Cardiovascular Disease Are Associated with Higher Phenylalanine to Tyrosine Ratios: The Ludwigshafen Risk and Cardiovascular Health Study. <i>Journal of Amino Acids</i> , 2014, 2014, 1-6.	5.8	72
152	Genome-Wide Association Study for Circulating Tissue Plasminogen Activator Levels and Functional Follow-Up Implicates Endothelial <i>STXBP5</i> and <i>STX2</i> . <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 1093-1101.	1.1	43
153	Letter by Scharnagl et al Regarding Article, â€œElevated Remnant Cholesterol Causes Both Low-Grade Inflammation and Ischemic Heart Disease, Whereas Elevated Low-Density Lipoprotein Cholesterol Causes Ischemic Heart Disease Without Inflammationâ€. <i>Circulation</i> , 2014, 129, e654.	1.6	4
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160	Association of myeloperoxidase with total and cardiovascular mortality in individuals undergoing coronary angiographyâ€‘The LURIC study. <i>International Journal of Cardiology</i> , 2014, 174, 96-105.	0.8	32
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