

J Wouter Jukema

List of Publications by Year in descending order

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Version: 2024-02-01

986
papers

91,414
citations

315

138
h-index

582

262
g-index

1056
all docs

1056
docs citations

1056
times ranked

75507
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	Ezetimibe Added to Statin Therapy after Acute Coronary Syndromes. <i>New England Journal of Medicine</i> , 2015, 372, 2387-2397.	13.9	3,337
3	Pravastatin in elderly individuals at risk of vascular disease (PROSPER): a randomised controlled trial. <i>Lancet, The</i> , 2002, 360, 1623-1630.	6.3	3,147
4	Alirocumab and Cardiovascular Outcomes after Acute Coronary Syndrome. <i>New England Journal of Medicine</i> , 2018, 379, 2097-2107.	13.9	2,211
5	Statins and risk of incident diabetes: a collaborative meta-analysis of randomised statin trials. <i>Lancet, The</i> , 2010, 375, 735-742.	6.3	2,064
6	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
7	Defining the role of common variation in the genomic and biological architecture of adult human height. <i>Nature Genetics</i> , 2014, 46, 1173-1186.	9.4	1,818
8	Large-scale association analysis identifies 13 new susceptibility loci for coronary artery disease. <i>Nature Genetics</i> , 2011, 43, 333-338.	9.4	1,685
9	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
10	Diagnostic Accuracy of 64-Slice Computed Tomography Coronary Angiography. <i>Journal of the American College of Cardiology</i> , 2008, 52, 2135-2144.	1.2	1,136
11	Multiancestry genome-wide association study of 520,000 subjects identifies 32 loci associated with stroke and stroke subtypes. <i>Nature Genetics</i> , 2018, 50, 524-537.	9.4	1,124
12	Genome-wide meta-analysis identifies 56 bone mineral density loci and reveals 14 loci associated with risk of fracture. <i>Nature Genetics</i> , 2012, 44, 491-501.	9.4	1,100
13	Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. <i>Nature Genetics</i> , 2018, 50, 1412-1425.	9.4	924
14	The interleukin-6 receptor as a target for prevention of coronary heart disease: a mendelian randomisation analysis. <i>Lancet, The</i> , 2012, 379, 1214-1224.	6.3	886
15	A genome-wide approach accounting for body mass index identifies genetic variants influencing fasting glycemic traits and insulin resistance. <i>Nature Genetics</i> , 2012, 44, 659-669.	9.4	762
16	Large-scale association analyses identify new loci influencing glycemic traits and provide insight into the underlying biological pathways. <i>Nature Genetics</i> , 2012, 44, 991-1005.	9.4	746
17	Effects of Lipid Lowering by Pravastatin on Progression and Regression of Coronary Artery Disease in Symptomatic Men With Normal to Moderately Elevated Serum Cholesterol Levels. <i>Circulation</i> , 1995, 91, 2528-2540.	1.6	718
18	Thrombin-Receptor Antagonist Vorapaxar in Acute Coronary Syndromes. <i>New England Journal of Medicine</i> , 2012, 366, 20-33.	13.9	701

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19	The Role of a Common Variant of the Cholesteryl Ester Transfer Protein Gene in the Progression of Coronary Atherosclerosis. <i>New England Journal of Medicine</i> , 1998, 338, 86-93.	13.9	625
20	Association of Cardiometabolic Multimorbidity With Mortality. <i>JAMA - Journal of the American Medical Association</i> , 2015, 314, 52.	3.8	624
21	HMG-coenzyme A reductase inhibition, type 2 diabetes, and bodyweight: evidence from genetic analysis and randomised trials. <i>Lancet, The</i> , 2015, 385, 351-361.	6.3	562
22	Low-Density Lipoprotein Cholesterol Lowering With Evolocumab and Outcomes in Patients With Peripheral Artery Disease. <i>Circulation</i> , 2018, 137, 338-350.	1.6	559
23	World Health Organization cardiovascular disease risk charts: revised models to estimate risk in 21 global regions. <i>The Lancet Global Health</i> , 2019, 7, e1332-e1345.	2.9	554
24	Multi-ethnic genome-wide association study for atrial fibrillation. <i>Nature Genetics</i> , 2018, 50, 1225-1233.	9.4	552
25	Rare and low-frequency coding variants alter human adult height. <i>Nature</i> , 2017, 542, 186-190.	13.7	544
26	Lipoprotein(a), PCSK9 Inhibition, and Cardiovascular Risk. <i>Circulation</i> , 2019, 139, 1483-1492.	1.6	533
27	Association between alcohol and cardiovascular disease: Mendelian randomisation analysis based on individual participant data. <i>BMJ, The</i> , 2014, 349, g4164-g4164.	3.0	528
28	Efficacy and safety of statin therapy in older people: a meta-analysis of individual participant data from 28 randomised controlled trials. <i>Lancet, The</i> , 2019, 393, 407-415.	6.3	512
29	Cardiovascular Efficacy and Safety of Bococizumab in High-Risk Patients. <i>New England Journal of Medicine</i> , 2017, 376, 1527-1539.	13.9	510
30	Genome-wide association analysis identifies novel blood pressure loci and offers biological insights into cardiovascular risk. <i>Nature Genetics</i> , 2017, 49, 403-415.	9.4	492
31	SCORE2 risk prediction algorithms: new models to estimate 10-year risk of cardiovascular disease in Europe. <i>European Heart Journal</i> , 2021, 42, 2439-2454.	1.0	491
32	Study of 300,486 individuals identifies 148 independent genetic loci influencing general cognitive function. <i>Nature Communications</i> , 2018, 9, 2098.	5.8	484
33	Exome-wide association study of plasma lipids in >300,000 individuals. <i>Nature Genetics</i> , 2017, 49, 1758-1766.	9.4	470
34	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
35	Prognostic Value of Multislice Computed Tomography Coronary Angiography in Patients With Known or Suspected Coronary Artery Disease. <i>Journal of the American College of Cardiology</i> , 2007, 49, 62-70.	1.2	461
36	Relationship Between Noninvasive Coronary Angiography With Multi-Slice Computed Tomography and Myocardial Perfusion Imaging. <i>Journal of the American College of Cardiology</i> , 2006, 48, 2508-2514.	1.2	441

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37	Association of LPA Variants With Risk of Coronary Disease and the Implications for Lipoprotein(a)-Lowering Therapies. <i>JAMA Cardiology</i> , 2018, 3, 619.	3.0	428
38	Coding Variation in ANGPTL4, LPL, and SVEP1 and the Risk of Coronary Disease. <i>New England Journal of Medicine</i> , 2016, 374, 1134-1144.	13.9	427
39	Can metabolic syndrome usefully predict cardiovascular disease and diabetes? Outcome data from two prospective studies. <i>Lancet</i> , The, 2008, 371, 1927-1935.	6.3	416
40	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
41	Subclinical Thyroid Dysfunction and the Risk of Heart Failure Events. <i>Circulation</i> , 2012, 126, 1040-1049.	1.6	410
42	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
43	Clopidogrel nonresponsiveness in patients undergoing percutaneous coronary intervention with stenting: A systematic review and meta-analysis. <i>American Heart Journal</i> , 2007, 154, 221-231.	1.2	390
44	Statins and All-Cause Mortality in High-Risk Primary Prevention. <i>Archives of Internal Medicine</i> , 2010, 170, 1024.	4.3	385
45	EU-Wide Cross-Sectional Observational Study of Lipid-Modifying Therapy Use in Secondary and Primary Care: the DA VINCI study. <i>European Journal of Preventive Cardiology</i> , 2021, 28, 1279-1289.	0.8	369
46	Thyroid Hormone Therapy for Older Adults with Subclinical Hypothyroidism. <i>New England Journal of Medicine</i> , 2017, 376, 2534-2544.	13.9	366
47	Effect of alirocumab, a monoclonal antibody to PCSK9, on long-term cardiovascular outcomes following acute coronary syndromes: Rationale and design of the ODYSSEY Outcomes trial. <i>American Heart Journal</i> , 2014, 168, 682-689.e1.	1.2	365
48	Heart rate variability and first cardiovascular event in populations without known cardiovascular disease: meta-analysis and dose-response meta-regression. <i>Europace</i> , 2013, 15, 742-749.	0.7	357
49	Lipid-Related Markers and Cardiovascular Disease Prediction. <i>JAMA - Journal of the American Medical Association</i> , 2012, 307, 2499-506.	3.8	352
50	Genetic contributions to variation in general cognitive function: a meta-analysis of genome-wide association studies in the CHARGE consortium (N=53,949). <i>Molecular Psychiatry</i> , 2015, 20, 183-192.	4.1	344
51	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , 2021, 53, 840-860.	9.4	341
52	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
53	Statins for Secondary Prevention in Elderly Patients. <i>Journal of the American College of Cardiology</i> , 2008, 51, 37-45.	1.2	326
54	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

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55	The design of a prospective study of pravastatin in the elderly at risk (PROSPER). <i>American Journal of Cardiology</i> , 1999, 84, 1192-1197.	0.7	310
56	Prognostic Value of Multislice Computed Tomography and Gated Single-Photon Emission Computed Tomography in Patients With Suspected Coronary Artery Disease. <i>Journal of the American College of Cardiology</i> , 2009, 53, 623-632.	1.2	308
57	Lipid-Reduction Variability and Antidrug-Antibody Formation with Bococizumab. <i>New England Journal of Medicine</i> , 2017, 376, 1517-1526.	13.9	307
58	Causal Associations of Adiposity and Body Fat Distribution With Coronary Heart Disease, Stroke Subtypes, and Type 2 Diabetes Mellitus. <i>Circulation</i> , 2017, 135, 2373-2388.	1.6	304
59	Cholesteryl Ester Transfer Protein TaqIB Variant, High-Density Lipoprotein Cholesterol Levels, Cardiovascular Risk, and Efficacy of Pravastatin Treatment. <i>Circulation</i> , 2005, 111, 278-287.	1.6	302
60	Effect of Alirocumab on Lipoprotein(a) and Cardiovascular Risk After Acute Coronary Syndrome. <i>Journal of the American College of Cardiology</i> , 2020, 75, 133-144.	1.2	296
61	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
62	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
63	Lipid Treatment Assessment Project 2. <i>Circulation</i> , 2009, 120, 28-34.	1.6	293
64	Variation, patterns, and temporal stability of DNA methylation: considerations for epigenetic epidemiology. <i>FASEB Journal</i> , 2010, 24, 3135-3144.	0.2	287
65	Protein-altering variants associated with body mass index implicate pathways that control energy intake and expenditure in obesity. <i>Nature Genetics</i> , 2018, 50, 26-41.	9.4	286
66	Common Genetic Variation in <i>ABCA1</i> Is Associated With Altered Lipoprotein Levels and a Modified Risk for Coronary Artery Disease. <i>Circulation</i> , 2001, 103, 1198-1205.	1.6	280
67	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
68	Varespladib and Cardiovascular Events in Patients With an Acute Coronary Syndrome. <i>JAMA - Journal of the American Medical Association</i> , 2014, 311, 252.	3.8	270
69	Cyphering the Complexity of Coronary Artery Disease Using the Syntax Score to Predict Clinical Outcome in Patients With Three-Vessel Lumen Obstruction Undergoing Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2007, 99, 1072-1081.	0.7	269
70	Trans-ancestry meta-analyses identify rare and common variants associated with blood pressure and hypertension. <i>Nature Genetics</i> , 2016, 48, 1151-1161.	9.4	261
71	Intravascular Ultrasound Guidance Improves Angiographic and Clinical Outcome of Stent Implantation for Long Coronary Artery Stenoses. <i>Circulation</i> , 2003, 107, 62-67.	1.6	252
72	Novel genetic loci associated with hippocampal volume. <i>Nature Communications</i> , 2017, 8, 13624.	5.8	250

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73	Late stent malapposition risk is higher after drug-eluting stent compared with bare-metal stent implantation and associates with late stent thrombosis. <i>European Heart Journal</i> , 2010, 31, 1172-1180.	1.0	248
74	Reduction in Cardiovascular Events During Pravastatin Therapy. <i>Circulation</i> , 1995, 92, 2419-2425.	1.6	240
75	Pravastatin and cognitive function in the elderly. Results of the PROSPER study. <i>Journal of Neurology</i> , 2010, 257, 85-90.	1.8	238
76	B-Mode Ultrasound Assessment of Pravastatin Treatment Effect on Carotid and Femoral Artery Walls and Its Correlations With Coronary Arteriographic Findings: A Report of the Regression Growth Evaluation Statin Study (REGRESS). <i>Journal of the American College of Cardiology</i> , 1998, 31, 1561-1567.	1.2	236
77	Restenosis after PCI. Part 1: pathophysiology and risk factors. <i>Nature Reviews Cardiology</i> , 2012, 9, 53-62.	6.1	233
78	Adult height and the risk of cause-specific death and vascular morbidity in 1 million people: individual participant meta-analysis. <i>International Journal of Epidemiology</i> , 2012, 41, 1419-1433.	0.9	230
79	Genome-wide association meta-analysis of human longevity identifies a novel locus conferring survival beyond 90 years of age. <i>Human Molecular Genetics</i> , 2014, 23, 4420-4432.	1.4	227
80	Vein graft failure: from pathophysiology to clinical outcomes. <i>Nature Reviews Cardiology</i> , 2016, 13, 451-470.	6.1	220
81	Identification of new susceptibility loci for type 2 diabetes and shared etiological pathways with coronary heart disease. <i>Nature Genetics</i> , 2017, 49, 1450-1457.	9.4	218
82	Pharmacogenetic meta-analysis of genome-wide association studies of LDL cholesterol response to statins. <i>Nature Communications</i> , 2014, 5, 5068.	5.8	216
83	Diagnostic Accuracy of 64-Slice Multislice Computed Tomography in the Noninvasive Evaluation of Significant Coronary Artery Disease. <i>American Journal of Cardiology</i> , 2006, 98, 145-148.	0.7	215
84	Evaluation of plaque characteristics in acute coronary syndromes: non-invasive assessment with multi-slice computed tomography and invasive evaluation with intravascular ultrasound radiofrequency data analysis. <i>European Heart Journal</i> , 2008, 29, 2373-2381.	1.0	215
85	Systematic Evaluation of Pleiotropy Identifies 6 Further Loci Associated With Coronary Artery Disease. <i>Journal of the American College of Cardiology</i> , 2017, 69, 823-836.	1.2	214
86	Novel genetic loci underlying human intracranial volume identified through genome-wide association. <i>Nature Neuroscience</i> , 2016, 19, 1569-1582.	7.1	213
87	High-Sensitivity Cardiac Troponin Concentration and Risk of First-Ever Cardiovascular Outcomes in 154,052 Participants. <i>Journal of the American College of Cardiology</i> , 2017, 70, 558-568.	1.2	213
88	Variants of Toll-Like Receptor 4 Modify the Efficacy of Statin Therapy and the Risk of Cardiovascular Events. <i>Circulation</i> , 2003, 107, 2416-2421.	1.6	211
89	Plasma Levels of Cholesteryl Ester Transfer Protein and the Risk of Future Coronary Artery Disease in Apparently Healthy Men and Women. <i>Circulation</i> , 2004, 110, 1418-1423.	1.6	210
90	KLB is associated with alcohol drinking, and its gene product Klotho is necessary for FGF21 regulation of alcohol preference. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 14372-14377.	3.3	208

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91	Effects of alirocumab on cardiovascular and metabolic outcomes after acute coronary syndrome in patients with or without diabetes: a prespecified analysis of the ODYSSEY OUTCOMES randomised controlled trial. <i>Lancet Diabetes and Endocrinology</i> , 2019, 7, 618-628.	5.5	207
92	Clopidogrel versus ticagrelor or prasugrel in patients aged 70 years or older with non-ST-elevation acute coronary syndrome (POPular AGE): the randomised, open-label, non-inferiority trial. <i>Lancet</i> , 2020, 395, 1374-1381.	6.3	205
93	Vascular effects and safety of dalcetrapib in patients with or at risk of coronary heart disease: the dal-VESSEL randomized clinical trial. <i>European Heart Journal</i> , 2012, 33, 857-865.	1.0	201
94	Cholesteryl Ester Transfer Protein Decreases High-Density Lipoprotein and Severely Aggravates Atherosclerosis in APOE*3-Leiden Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, 2552-2559.	1.1	200
95	Lesional Overexpression of Matrix Metalloproteinase-9 Promotes Intraplaque Hemorrhage in Advanced Lesions But Not at Earlier Stages of Atherogenesis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, 340-346.	1.1	196
96	Risk factors and time delay associated with cardiac device infections: Leiden device registry. <i>Heart</i> , 2009, 95, 715-720.	1.2	196
97	Automated quantification of coronary plaque with computed tomography: comparison with intravascular ultrasound using a dedicated registration algorithm for fusion-based quantification. <i>European Heart Journal</i> , 2012, 33, 1007-1016.	1.0	194
98	A Meta-Analysis of Thyroid-Related Traits Reveals Novel Loci and Gender-Specific Differences in the Regulation of Thyroid Function. <i>PLoS Genetics</i> , 2013, 9, e1003266.	1.5	194
99	Identification and systematic annotation of tissue-specific differentially methylated regions using the Illumina 450k array. <i>Epigenetics and Chromatin</i> , 2013, 6, 26.	1.8	192
100	A metabolic profile of all-cause mortality risk identified in an observational study of 44,168 individuals. <i>Nature Communications</i> , 2019, 10, 3346.	5.8	188
101	Pathophysiology and treatment of atherosclerosis. <i>Netherlands Heart Journal</i> , 2017, 25, 231-242.	0.3	186
102	Integrating Genetic, Transcriptional, and Functional Analyses to Identify 5 Novel Genes for Atrial Fibrillation. <i>Circulation</i> , 2014, 130, 1225-1235.	1.6	183
103	Thermolabile Methylenetetrahydrofolate Reductase in Coronary Artery Disease. <i>Circulation</i> , 1997, 96, 2573-2577.	1.6	183
104	Progression of brain atrophy and cognitive decline in diabetes mellitus. <i>Neurology</i> , 2010, 75, 997-1002.	1.5	182
105	Validation and reproducibility of aortic pulse wave velocity as assessed with velocity-encoded MRI. <i>Journal of Magnetic Resonance Imaging</i> , 2009, 30, 521-526.	1.9	181
106	Genome-wide analyses identify a role for SLC17A4 and AADAT in thyroid hormone regulation. <i>Nature Communications</i> , 2018, 9, 4455.	5.8	181
107	Glycated Hemoglobin Measurement and Prediction of Cardiovascular Disease. <i>JAMA - Journal of the American Medical Association</i> , 2014, 311, 1225.	3.8	179
108	Subclinical Thyroid Dysfunction and the Risk of Heart Failure in Older Persons at High Cardiovascular Risk. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 852-861.	1.8	178

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109	Automatic quantification and characterization of coronary atherosclerosis with computed tomography coronary angiography: cross-correlation with intravascular ultrasound virtual histology. <i>International Journal of Cardiovascular Imaging</i> , 2013, 29, 1177-1190.	0.7	178
110	Drug-eluting stents: results, promises and problems. <i>International Journal of Cardiology</i> , 2005, 99, 9-17.	0.8	176
111	The AT04A vaccine against proprotein convertase subtilisin/kexin type 9 reduces total cholesterol, vascular inflammation, and atherosclerosis in APOE*3Leiden.CETP mice. <i>European Heart Journal</i> , 2017, 38, 2499-2507.	1.0	176
112	Relation of Epicardial Adipose Tissue to Coronary Atherosclerosis. <i>American Journal of Cardiology</i> , 2008, 102, 1602-1607.	0.7	175
113	Diagnostic accuracy of 320-row multidetector computed tomography coronary angiography in the non-invasive evaluation of significant coronary artery disease. <i>European Heart Journal</i> , 2010, 31, 1908-1915.	1.0	173
114	Directional dominance on stature and cognition in diverse human populations. <i>Nature</i> , 2015, 523, 459-462.	13.7	173
115	Noninvasive Evaluation With Multislice Computed Tomography in Suspected Acute Coronary Syndrome. <i>Journal of the American College of Cardiology</i> , 2008, 52, 216-222.	1.2	172
116	Genome-wide association study identifies a susceptibility locus at 21q21 for ventricular fibrillation in acute myocardial infarction. <i>Nature Genetics</i> , 2010, 42, 688-691.	9.4	170
117	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
118	Genome-Wide Association and Functional Follow-Up Reveals New Loci for Kidney Function. <i>PLoS Genetics</i> , 2012, 8, e1002584.	1.5	166
119	The Netherlands Epidemiology of Obesity (NEO) study: study design and data collection. <i>European Journal of Epidemiology</i> , 2013, 28, 513-523.	2.5	166
120	RUBY-1: a randomized, double-blind, placebo-controlled trial of the safety and tolerability of the novel oral factor Xa inhibitor darexaban (YM150) following acute coronary syndrome. <i>European Heart Journal</i> , 2011, 32, 2541-2554.	1.0	165
121	Alirocumab inhibits atherosclerosis, improves the plaque morphology, and enhances the effects of a statin. <i>Journal of Lipid Research</i> , 2014, 55, 2103-2112.	2.0	165
122	Subclinical Hypothyroidism and the Risk of Stroke Events and Fatal Stroke: An Individual Participant Data Analysis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 2181-2191.	1.8	164
123	Cardiovascular metabolic syndrome ? an interplay of, obesity, inflammation, diabetes and coronary heart disease. <i>Diabetes, Obesity and Metabolism</i> , 2007, 9, 218-232.	2.2	163
124	Multiethnic Genome-Wide Association Study of Cerebral White Matter Hyperintensities on MRI. Circulation: <i>Cardiovascular Genetics</i> , 2015, 8, 398-409.	5.1	162
125	Niacin Increases HDL by Reducing Hepatic Expression and Plasma Levels of Cholesteryl Ester Transfer Protein in APOE*3Leiden.CETP Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008, 28, 2016-2022.	1.1	161
126	Feasibility of assessment of coronary stent patency using 16-slice computed tomography. <i>American Journal of Cardiology</i> , 2004, 94, 427-430.	0.7	159

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127	Differential effect of the rs4149056 variant in SLCO1B1 on myopathy associated with simvastatin and atorvastatin. <i>Pharmacogenomics Journal</i> , 2012, 12, 233-237.	0.9	158
128	Rosuvastatin Reduces Atherosclerosis Development Beyond and Independent of Its Plasma Cholesterol-Lowering Effect in APOE*3-Leiden Transgenic Mice. <i>Circulation</i> , 2003, 108, 1368-1374.	1.6	157
129	455G/A Polymorphism of the β -Fibrinogen Gene is Associated With the Progression of Coronary Atherosclerosis in Symptomatic Men. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1998, 18, 265-271.	1.1	155
130	Epigenetic histone acetylation modifiers in vascular remodelling: new targets for therapy in cardiovascular disease. <i>European Heart Journal</i> , 2008, 30, 266-277.	1.0	154
131	Blood lipids influence DNA methylation in circulating cells. <i>Genome Biology</i> , 2016, 17, 138.	3.8	154
132	Alirocumab in Patients With Polyvascular Disease and Recent Acute Coronary Syndrome. <i>Journal of the American College of Cardiology</i> , 2019, 74, 1167-1176.	1.2	154
133	C-reactive protein levels and coronary artery disease incidence and mortality in apparently healthy men and women: The EPIC-Norfolk prospective population study 1993-2003. <i>Atherosclerosis</i> , 2006, 187, 415-422.	0.4	153
134	Genome-wide meta-analysis uncovers novel loci influencing circulating leptin levels. <i>Nature Communications</i> , 2016, 7, 10494.	5.8	153
135	Sirolimus-Eluting Stents Versus Bare-Metal Stents in Patients With ST-Segment Elevation Myocardial Infarction: 9-Month Angiographic and Intravascular Ultrasound Results and 12-Month Clinical Outcome. <i>Journal of the American College of Cardiology</i> , 2008, 51, 618-626.	1.2	148
136	Incremental prognostic value of multi-slice computed tomography coronary angiography over coronary artery calcium scoring in patients with suspected coronary artery disease. <i>European Heart Journal</i> , 2009, 30, 2622-2629.	1.0	147
137	Efficacy and Safety of Mipomersen, an Antisense Inhibitor of Apolipoprotein B, in Hypercholesterolemic Subjects Receiving Stable Statin Therapy. <i>Journal of the American College of Cardiology</i> , 2010, 55, 1611-1618.	1.2	147
138	A single dose of erythropoietin in ST-elevation myocardial infarction. <i>European Heart Journal</i> , 2010, 31, 2593-2600.	1.0	144
139	Common C-to-T Substitution at Position 480 of the Hepatic Lipase Promoter Associated With a Lowered Lipase Activity in Coronary Artery Disease Patients. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1997, 17, 2837-2842.	1.1	143
140	Epigenetics in atherosclerosis and inflammation. <i>Journal of Cellular and Molecular Medicine</i> , 2010, 14, 1225-1240.	1.6	143
141	Lipoprotein Lipase S447X. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, 1236-1245.	1.1	140
142	Role of the Apolipoprotein B-Apolipoprotein A-I Ratio in Cardiovascular Risk Assessment: A Case-Control Analysis in EPIC-Norfolk. <i>Annals of Internal Medicine</i> , 2007, 146, 640.	2.0	140
143	The Controversies of Statin Therapy. <i>Journal of the American College of Cardiology</i> , 2012, 60, 875-881.	1.2	140
144	Reduction of Transient Myocardial Ischemia With Pravastatin in Addition to the Conventional Treatment in Patients With Angina Pectoris. <i>Circulation</i> , 1996, 94, 1503-1505.	1.6	140

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145	Prevalence of coronary artery disease and plaque morphology assessed by multi-slice computed tomography coronary angiography and calcium scoring in asymptomatic patients with type 2 diabetes. <i>Heart</i> , 2008, 94, 290-295.	1.2	139
146	Stabilisation of atherosclerotic plaques. <i>Thrombosis and Haemostasis</i> , 2011, 106, 1-19.	1.8	139
147	Aging, Retirement, and Changes in Physical Activity: Prospective Cohort Findings from the GLOBE Study. <i>American Journal of Epidemiology</i> , 2007, 165, 1356-1363.	1.6	137
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537	Metabolomics Profiling of Visceral Adipose Tissue: Results From MESA and the NEO Study. <i>Journal of the American Heart Association</i> , 2019, 8, e010810.	1.6	24
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555	Annexin A5 prevents post-interventional accelerated atherosclerosis development in a dose-dependent fashion in mice. <i>Atherosclerosis</i> , 2012, 221, 333-340.	0.4	22
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558	Total cerebral blood flow and mortality in old age. <i>Neurology</i> , 2013, 81, 1922-1929.	1.5	22

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561	Left Ventricular Mechanical Dispersion and Global Longitudinal Strain and Ventricular Arrhythmias in Predialysis and Dialysis Patients. <i>Journal of the American Society of Echocardiography</i> , 2018, 31, 777-783.	1.2	22
562	Association of Chromosome 9p21 With Subsequent Coronary Heart Disease Events. <i>Circulation Genomic and Precision Medicine</i> , 2019, 12, e002471.	1.6	22
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