

# Hester den Ruijter

## List of Publications by Year in descending order

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Version: 2024-02-01

184  
papers

13,161  
citations

71102

41  
h-index

29157

104  
g-index

189  
all docs

189  
docs citations

189  
times ranked

25189  
citing authors

#	ARTICLE	IF	CITATIONS
1	NOX1 mediates metabolic heart disease in mice and is upregulated in monocytes of humans with diastolic dysfunction. <i>Cardiovascular Research</i> , 2022, 118, 2973-2984.	3.8	10
2	Preventing unnecessary imaging in patients suspect of coronary artery disease through machine learning of electronic health records. <i>European Heart Journal Digital Health</i> , 2022, 3, 11-19.	1.7	7
3	Development of a Pipeline for Adverse Drug Reaction Identification in Clinical Notes: Word Embedding Models and String Matching. <i>JMIR Medical Informatics</i> , 2022, 10, e31063.	2.6	3
4	False Utopia of One Unifying Description of the Vulnerable Atherosclerotic Plaque: A Call for Recalibration That Appreciates the Diversity of Mechanisms Leading to Atherosclerotic Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2022, 42, ATVBAHA121316693.	2.4	9
5	Intersecting single-cell transcriptomics and genome-wide association studies identifies crucial cell populations and candidate genes for atherosclerosis. <i>European Heart Journal Open</i> , 2022, 2, oeab043.	2.3	34
6	Deep neural networks reveal novel sex-specific electrocardiographic features relevant for mortality risk. <i>European Heart Journal Digital Health</i> , 2022, 3, 245-254.	1.7	6
7	The HFAâ€PEFF score identifies â€earlyâ€HFpEFâ€™ phenogroups associated with distinct biomarker profiles. <i>ESC Heart Failure</i> , 2022, 9, 2032-2036.	3.1	6
8	Estrogen and Cardiovascular Health. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 886592.	2.4	6
9	Heart failure with preserved, midâ€range, and reduced ejection fraction across health care settings: an observational study. <i>ESC Heart Failure</i> , 2022, 9, 363-372.	3.1	17
10	Unravelling the Difference Between Men and Women in Post-CABG Survival. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 768972.	2.4	2
11	Sex Differences in Reported Adverse Drug Reactions to Angiotensin-Converting Enzyme Inhibitors. <i>JAMA Network Open</i> , 2022, 5, e228224.	5.9	10
12	Statins are associated with a large reduction in all-cause mortality in women from a cardiac outpatient population. <i>Open Heart</i> , 2022, 9, e001900.	2.3	7
13	Call to Action for Enhanced Equity: Racial/Ethnic Diversity and Sex Differences in Stroke Symptoms. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 874239.	2.4	6
14	Improving translational research in sex-specific effects of comorbidities and risk factors in ischaemic heart disease and cardioprotection: position paper and recommendations of the ESC Working Group on Cellular Biology of the Heart. <i>Cardiovascular Research</i> , 2021, 117, 367-385.	3.8	53
15	Ten Years of High-Sensitivity Cardiac Troponin Testing: Impact on the Diagnosis of Myocardial Infarction. <i>Clinical Chemistry</i> , 2021, 67, 324-326.	3.2	1
16	Heart Size Corrected Electrical Dyssynchrony and Its Impact on Sex-Specific Response to Cardiac Resynchronization Therapy. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2021, 14, e008452.	4.8	9
17	Sex differences and heart failureâ€™â€A story of two tales. <i>European Journal of Heart Failure</i> , 2021, 23, 13-14.	7.1	6
18	The association of the Mediterranean diet with heart failure risk in a Dutch population. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 60-66.	2.6	7

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19	Sex-Stratified Gene Regulatory Networks Reveal Female Key Driver Genes of Atherosclerosis Involved in Smooth Muscle Cell Phenotype Switching. <i>Circulation</i> , 2021, 143, 713-726.	1.6	61
20	Persistent Symptoms and Health Needs of Women and Men With Non-Obstructed Coronary Arteries in the Years Following Coronary Angiography. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 670843.	2.4	5
21	MO446THE ASSOCIATION BETWEEN RENAL FUNCTION AND LEFT VENTRICULAR DIASTOLIC DYSFUNCTION AND HEART FAILURE WITH PRESERVED EJECTION FRACTION. <i>Nephrology Dialysis Transplantation</i> , 2021, 36, .	0.7	0
22	Plasma Testosterone Levels and Atherosclerotic Plaque Gene Expression in Men With Advanced Atherosclerosis. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 693351.	2.4	3
23	Routine clinical care data from thirteen cardiac outpatient clinics: design of the Cardiology Centers of the Netherlands (CCN) database. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 287.	1.7	7
24	Heart failure medication dosage and survival in women and men seen at outpatient clinics. <i>Heart</i> , 2021, 107, 1748-1755.	2.9	20
25	Sex-dependent gene co-expression in the human body. <i>Scientific Reports</i> , 2021, 11, 18758.	3.3	11
26	The changing landscape of the vulnerable plaque: a call for fine-tuning of preclinical models. <i>Vascular Pharmacology</i> , 2021, 141, 106924.	2.1	4
27	New York Heart Association class is strongly associated with mortality beyond heart failure in symptomatic women. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2021, 7, 214-215.	4.0	3
28	Rate and Rhythm Control Treatment in the Elderly and Very Elderly Patients With Atrial Fibrillation: An Observational Cohort Study of 1497 Patients. <i>Current Problems in Cardiology</i> , 2021, , 100996.	2.4	1
29	Outcomes in patients with a first episode of chest pain undergoing early coronary CT imaging. <i>Heart</i> , 2021, , heartjnl-2021-319747.	2.9	2
30	Electrocardiographic Features of Left Ventricular Diastolic Dysfunction and Heart Failure With Preserved Ejection Fraction: A Systematic Review. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 772803.	2.4	7
31	Sex-Specific Aspects in the Pathophysiology and Imaging of Coronary Macro- and Microvascular Disease. <i>Journal of Cardiovascular Translational Research</i> , 2020, 13, 39-46.	2.4	8
32	Microanatomy of the Human Atherosclerotic Plaque by Single-Cell Transcriptomics. <i>Circulation Research</i> , 2020, 127, 1437-1455.	4.5	283
33	The age- and sex-specific composition of atherosclerotic plaques in vascular surgery patients. <i>Atherosclerosis</i> , 2020, 310, 1-10.	0.8	15
34	H3K27ac acetyloome signatures reveal the epigenomic reorganization in remodeled non-failing human hearts. <i>Clinical Epigenetics</i> , 2020, 12, 106.	4.1	20
35	Intrinsic transcriptomic sex differences in human endothelial cells at birth and in adults are associated with coronary artery disease targets. <i>Scientific Reports</i> , 2020, 10, 12367.	3.3	39
36	Sex-specific thoracic aortic dimensions and clinical implications. <i>Heart</i> , 2020, 106, 97-98.	2.9	3

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37	Sex-specific microRNAs in women with diabetes and left ventricular diastolic dysfunction or HFpEF associate with microvascular injury. <i>Scientific Reports</i> , 2020, 10, 13945.	3.3	12
38	Cardiovascular imaging of women and men visiting the outpatient clinic with chest pain or discomfort: design and rationale of the ARGUS Study. <i>BMJ Open</i> , 2020, 10, e040712.	1.9	4
39	Family history and polygenic risk of cardiovascular disease: Independent factors associated with secondary cardiovascular events in patients undergoing carotid endarterectomy. <i>Atherosclerosis</i> , 2020, 307, 121-129.	0.8	13
40	Cerebral Small Vessel Disease in Standard Pre-operative Imaging Reports Is Independently Associated with Increased Risk of Cardiovascular Death Following Carotid Endarterectomy. <i>European Journal of Vascular and Endovascular Surgery</i> , 2020, 59, 872-880.	1.5	10
41	Risk of bias in studies investigating novel diagnostic biomarkers for heart failure with preserved ejection fraction. A systematic review. <i>European Journal of Heart Failure</i> , 2020, 22, 1586-1597.	7.1	16
42	Circulating Neutrophils Do Not Predict Subclinical Coronary Artery Disease in Women with Former Preeclampsia. <i>Cells</i> , 2020, 9, 468.	4.1	5
43	Coronary artery disease prediction in women and men using chest pain characteristics and risk factors: an observational study in outpatient clinics. <i>BMJ Open</i> , 2020, 10, e035928.	1.9	10
44	Sex and Gender Matters to the Heart. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 587888.	2.4	3
45	Testosterone to oestradiol ratio reflects systemic and plaque inflammation and predicts future cardiovascular events in men with severe atherosclerosis. <i>Cardiovascular Research</i> , 2019, 115, 453-462.	3.8	48
46	Estrogen Contributions to Microvascular Dysfunction Evolving to Heart Failure With Preserved Ejection Fraction. <i>Frontiers in Endocrinology</i> , 2019, 10, 442.	3.5	42
47	Editor's Choice "Predictors of New Ischaemic Brain Lesions on Diffusion Weighted Imaging After Carotid Stenting and Endarterectomy: A Systematic Review. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019, 58, 163-174.	1.5	22
48	Associations of autozygosity with a broad range of human phenotypes. <i>Nature Communications</i> , 2019, 10, 4957.	12.8	84
49	Platelet RNA modules point to coronary calcification in asymptomatic women with former preeclampsia. <i>Atherosclerosis</i> , 2019, 291, 114-121.	0.8	5
50	Increased circulating IgG levels, myocardial immune cells and IgG deposits support a role for an immune response in pre- and end-stage heart failure. <i>Journal of Cellular and Molecular Medicine</i> , 2019, 23, 7505-7516.	3.6	26
51	The Atherosclerosis Risk Variant rs2107595 Mediates Allele-Specific Transcriptional Regulation of HDAC9 via E2F3 and Rb1. <i>Stroke</i> , 2019, 50, 2651-2660.	2.0	38
52	Mid-regional pro-atrial natriuretic peptide for the early detection of non-acute heart failure. <i>European Journal of Heart Failure</i> , 2019, 21, 1219-1227.	7.1	23
53	Discovery of biomarkers for the presence and progression of left ventricular diastolic dysfunction and HEart failUre with Preserved ejection Fraction in patients at risk for cardiovascular disease: rationale and design of the HELPFul case-cohort study in a Dutch cardiology outpatient clinic. <i>BMJ Open</i> , 2019, 9, e028408.	1.9	8
54	A meta-analysis of the effect of stent design on clinical and radiologic outcomes of carotid artery stenting. <i>Journal of Vascular Surgery</i> , 2019, 69, 1952-1961.e1.	1.1	24

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55	Recommended Heart Failure Medications and Adverse Drug Reactions in Women. <i>Circulation</i> , 2019, 139, 1469-1471.	1.6	18
56	The Impact of Diabetes and Time on the Atherosclerotic Plaque and Cardiovascular Outcome in Patients Undergoing Iliofemoral Endarterectomy. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019, 57, 832-841.	1.5	2
57	Sex-Specific Epidemiology of Heart Failure Risk and Mortality in Europe. <i>JACC: Heart Failure</i> , 2019, 7, 204-213.	4.1	54
58	Adverse Drug Reactions to Guideline-Recommended Heart Failure Drugs in Women. <i>JACC: Heart Failure</i> , 2019, 7, 258-266.	4.1	51
59	Reported adverse drug reactions in women and men: Aggregated evidence from globally collected individual case reports during half a century. <i>EClinicalMedicine</i> , 2019, 17, 100188.	7.1	113
60	A single preoperative blood test predicts postoperative sepsis and pneumonia after coronary bypass or open aneurysm surgery. <i>European Journal of Clinical Investigation</i> , 2019, 49, e13055.	3.4	14
61	Opportunistic screening models for high-risk men and women to detect diastolic dysfunction and heart failure with preserved ejection fraction in the community. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 613-623.	1.8	16
62	Sex-Specific Relations of Cardiovascular Risk Factors With Left Ventricular Diastolic Dysfunction/Heart Failure With Preserved Ejection Fraction Are Underreported: A Call for Action. <i>Journal of Cardiac Failure</i> , 2018, 24, 412-414.	1.7	9
63	Renin and aldosterone are not associated with vulnerable plaque characteristics in patients with carotid artery disease. <i>Journal of Vascular Surgery</i> , 2018, 68, 128-135.	1.1	1
64	Efficient selective screening for heart failure in elderly men and women from the community: A diagnostic individual participant data meta-analysis. <i>European Journal of Preventive Cardiology</i> , 2018, 25, 437-446.	1.8	19
65	HEART score performance in Asian and Caucasian patients presenting to the emergency department with suspected acute coronary syndrome. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2018, 7, 591-601.	1.0	10
66	Validation of the Automated Electronic Microemboli Detection System in Patients Undergoing Carotid Endarterectomy. <i>Ultraschall in Der Medizin</i> , 2018, 39, 198-205.	1.5	4
67	Sex, body mass index, and blood pressure are related to aortic characteristics in healthy, young adults using magnetic resonance vessel wall imaging: the AMBITYON study. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2018, 31, 173-182.	2.0	8
68	Atherosclerotic plaque characteristics are not associated with future cardiovascular events in patients undergoing iliofemoral endarterectomy. <i>Journal of Vascular Surgery</i> , 2018, 67, 809-816.e1.	1.1	7
69	Women in Translational Medicine: Tools to Break the Glass Ceiling. <i>Frontiers in Medicine</i> , 2018, 5, 330.	2.6	2
70	Genetic Susceptibility Loci for Cardiovascular Disease and Their Impact on Atherosclerotic Plaques. <i>Circulation Genomic and Precision Medicine</i> , 2018, 11, e002115.	3.6	20
71	Smoking is Associated to DNA Methylation in Atherosclerotic Carotid Lesions. <i>Circulation Genomic and Precision Medicine</i> , 2018, 11, e002030.	3.6	23
72	Druggability of Coronary Artery Disease Risk Loci. <i>Circulation Genomic and Precision Medicine</i> , 2018, 11, e001977.	3.6	18

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73	Matrix Gla Protein, Plaque Stability, and Cardiovascular Events in Patients with Severe Atherosclerotic Disease. <i>Cardiology</i> , 2018, 141, 32-36.	1.4	16
74	Circulating levels of P-selectin and E-selectin relate to cardiovascular magnetic resonance-derived aortic characteristics in young adults from the general population, a cross-sectional study. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2018, 20, 54.	3.3	14
75	Sex-Specific Versus Overall Clinical Decision Limits for Cardiac Troponin I and T for the Diagnosis of Acute Myocardial Infarction: A Systematic Review. <i>Clinical Chemistry</i> , 2018, 64, 1034-1043.	3.2	44
76	Vascular extracellular vesicles in comorbidities of heart failure with preserved ejection fraction in men and women: The hidden players. A mini review. <i>Vascular Pharmacology</i> , 2018, 111, 1-6.	2.1	5
77	Editor's Choice " Cerebral Hyperperfusion Syndrome After Carotid Artery Stenting: A Systematic Review and Meta-analysis. <i>European Journal of Vascular and Endovascular Surgery</i> , 2018, 56, 322-333.	1.5	45
78	Sex differences in cardiovascular epigenetics" a systematic review. <i>Biology of Sex Differences</i> , 2018, 9, 19.	4.1	44
79	The prevalence of left ventricular diastolic dysfunction and heart failure with preserved ejection fraction in men and women with type 2 diabetes: A systematic review and meta-analysis. <i>Diabetes and Vascular Disease Research</i> , 2018, 15, 477-493.	2.0	88
80	Fair inclusion of pregnant women in clinical trials: an integrated scientific and ethical approach. <i>Trials</i> , 2018, 19, 78.	1.6	84
81	Prevalence of left ventricular systolic dysfunction and heart failure with reduced ejection fraction in men and women with type 2 diabetes mellitus: a systematic review and meta-analysis. <i>Cardiovascular Diabetology</i> , 2018, 17, 58.	6.8	16
82	Hematological Parameters Outperform Plasma Markers in Predicting Long-Term Mortality After Coronary Angiography. <i>Angiology</i> , 2018, 69, 600-608.	1.8	9
83	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.	12.8	169
84	Circulating GDF-15 levels predict future secondary manifestations of cardiovascular disease explicitly in women but not men with atherosclerosis. <i>International Journal of Cardiology</i> , 2017, 241, 430-436.	1.7	24
85	Alcohol Consumption and Common Carotid Intima-Media Thickness: The USE-IMT Study. <i>Alcohol and Alcoholism</i> , 2017, 52, 483-486.	1.6	7
86	Genetic variation within the Y chromosome is not associated with histological characteristics of the atherosclerotic carotid artery or aneurysmal wall. <i>Atherosclerosis</i> , 2017, 259, 114-119.	0.8	6
87	Cardiorenal disease connection during post-menopause: The protective role of estrogen in uremic toxins induced microvascular dysfunction. <i>International Journal of Cardiology</i> , 2017, 238, 22-30.	1.7	16
88	Additional Candidate Genes for Human Atherosclerotic Disease Identified Through Annotation Based on Chromatin Organization. <i>Circulation: Cardiovascular Genetics</i> , 2017, 10, .	5.1	17
89	Impaired kidney function is associated with intraplaque hemorrhage in patients undergoing carotid endarterectomy. <i>Atherosclerosis</i> , 2017, 266, 128-135.	0.8	6
90	Sex Differences and Similarities in Atrial Fibrillation Epidemiology, Risk Factors, and Mortality in Community Cohorts. <i>Circulation</i> , 2017, 136, 1588-1597.	1.6	307

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91	The prognostic value of highly sensitive cardiac troponin assays for adverse events in men and women with stable heart failure and a preserved vs. reduced ejection fraction. <i>European Journal of Heart Failure</i> , 2017, 19, 1638-1647.	7.1	74
92	Growth Differentiation Factor 15 Is Associated With Major Amputation and Mortality in Patients With Peripheral Artery Disease. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	29
93	Preeclampsia and coronary plaque erosion: Manifestations of endothelial dysfunction resulting in cardiovascular events in women. <i>European Journal of Pharmacology</i> , 2017, 816, 129-137.	3.5	29
94	High Levels of (Un)Switched Memory B Cells Are Associated With Better Outcome in Patients With Advanced Atherosclerotic Disease. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	22
95	Loss of Y Chromosome in Blood Is Associated With Major Cardiovascular Events During Follow-Up in Men After Carotid Endarterectomy. <i>Circulation: Cardiovascular Genetics</i> , 2017, 10, e001544.	5.1	78
96	Sex-Based Differences in the Performance of the HEART Score in Patients Presenting to the Emergency Department With Acute Chest Pain. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	27
97	Effect of Monocyte-to-Lymphocyte Ratio on Heart Failure Characteristics and Hospitalizations in a Coronary Angiography Cohort. <i>American Journal of Cardiology</i> , 2017, 120, 911-916.	1.6	32
98	Temporal shifts in clinical presentation and underlying mechanisms of atherosclerotic disease. <i>Nature Reviews Cardiology</i> , 2017, 14, 21-29.	13.7	131
99	Patients with diabetes differ in atherosclerotic plaque characteristics and have worse clinical outcome after iliofemoral endarterectomy compared with patients without diabetes. <i>Journal of Vascular Surgery</i> , 2017, 65, 414-421.e5.	1.1	19
100	Biobanking in carotid artery disease: translation to clinical practice. <i>Journal of Cardiovascular Surgery</i> , 2017, 58, 178-186.	0.6	2
101	Clustering of cardiovascular risk factors and carotid intima-media thickness: The USE-IMT study. <i>PLoS ONE</i> , 2017, 12, e0173393.	2.5	13
102	Reference Values for Cardiac and Aortic Magnetic Resonance Imaging in Healthy, Young Caucasian Adults. <i>PLoS ONE</i> , 2016, 11, e0164480.	2.5	11
103	Human Validation of Genes Associated With a Murine Atherosclerotic Phenotype. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 1240-1246.	2.4	44
104	Genetic variants associated with subjective well-being, depressive symptoms, and neuroticism identified through genome-wide analyses. <i>Nature Genetics</i> , 2016, 48, 624-633.	21.4	870
105	Relation Between Adolescent Cardiovascular Risk Factors and Carotid Intima-Media Echogenicity in Healthy Young Adults: The Atherosclerosis Risk in Young Adults (ARYA) Study. <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	23
106	Cystatin C and Cardiovascular Disease. <i>Journal of the American College of Cardiology</i> , 2016, 68, 934-945.	2.8	109
107	Time-dependent differences in femoral artery plaque characteristics of peripheral arterial disease patients. <i>Atherosclerosis</i> , 2016, 255, 66-72.	0.8	9
108	Health-related quality of life and outcome in atherosclerosis – Does sex matter?. <i>International Journal of Cardiology</i> , 2016, 212, 303-306.	1.7	3

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109	3D black blood VISTA vessel wall cardiovascular magnetic resonance of the thoracic aorta wall in young, healthy adults: reproducibility and implications for efficacy trial sample sizes: a cross-sectional study. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2016, 18, 20.	3.3	28
110	Women Undergoing Coronary Angiography for Myocardial Infarction or Who Present With Multivessel Disease Have a Poorer Prognosis Than Men. <i>Angiology</i> , 2016, 67, 571-581.	1.8	4
111	Ethnic differences in clinical outcome of patients presenting to the emergency department with chest pain. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2016, 5, 32-40.	1.0	7
112	Routinely analyzed leukocyte characteristics improve prediction of mortality after coronary angiography. <i>European Journal of Preventive Cardiology</i> , 2016, 23, 1211-1220.	1.8	22
113	Underrepresentation of sex in reporting traditional and emerging biomarkers for primary prevention of cardiovascular disease: a systematic review. <i>European Heart Journal Quality of Care &amp; Clinical Outcomes</i> , 2016, 2, 99-107.	4.0	6
114	Extracellular Vesicle Proteins Associated with Systemic Vascular Events Correlate with Heart Failure: An Observational Study in a Dyspnoea Cohort. <i>PLoS ONE</i> , 2016, 11, e0148073.	2.5	31
115	Detecting the vulnerable plaque in patients. <i>Journal of Internal Medicine</i> , 2015, 278, 520-530.	6.0	26
116	Gender differences in health-related quality of life in patients undergoing coronary angiography. <i>Open Heart</i> , 2015, 2, e000231.	2.3	46
117	Measurement of ECG abnormalities and cardiovascular risk classification: a cohort study of primary care patients in the Netherlands. <i>British Journal of General Practice</i> , 2015, 65, e1-e8.	1.4	15
118	Systemic Glucocorticoids Are Associated With Mortality After Carotid Endarterectomy. <i>Journal of Cardiovascular Pharmacology</i> , 2015, 66, 392-398.	1.9	2
119	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.	3.5	331
120	Ethnicity Modifies Associations between Cardiovascular Risk Factors and Disease Severity in Parallel Dutch and Singapore Coronary Cohorts. <i>PLoS ONE</i> , 2015, 10, e0132278.	2.5	28
121	Race/Ethnic Differences in the Associations of the Framingham Risk Factors with Carotid IMT and Cardiovascular Events. <i>PLoS ONE</i> , 2015, 10, e0132321.	2.5	141
122	Sex matters to the heart: A special issue dedicated to the impact of sex related differences of cardiovascular diseases. <i>Atherosclerosis</i> , 2015, 241, 205-207.	0.8	32
123	Severity of stable coronary artery disease and its biomarkers differ between men and women undergoing angiography. <i>Atherosclerosis</i> , 2015, 241, 234-240.	0.8	20
124	Hematological Parameters Improve Prediction of Mortality and Secondary Adverse Events in Coronary Angiography Patients. <i>Medicine (United States)</i> , 2015, 94, e1992.	1.0	25
125	Non-response to questionnaires independently predicts mortality of coronary angiography patients. <i>International Journal of Cardiology</i> , 2015, 201, 168-170.	1.7	5
126	Relation Between Circulating Inflammatory Chemokines and Vascular Characteristics in Healthy, Young Children. <i>Journal of the American Heart Association</i> , 2015, 4, .	3.7	12



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127	Variants in ALOX5, ALOX5AP and LTA4H are not associated with atherosclerotic plaque phenotypes: The Athero-Express Genomics Study. <i>Atherosclerosis</i> , 2015, 239, 528-538.	0.8	22
128	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , 2015, 518, 197-206.	27.8	3,823
129	Common Carotid Intima-Media Thickness Relates to Cardiovascular Events in Adults Aged <45 Years. <i>Hypertension</i> , 2015, 65, 707-713.	2.7	60
130	Heart failure with preserved ejection fraction in women: the Dutch Queen of Hearts program. <i>Netherlands Heart Journal</i> , 2015, 23, 89-93.	0.8	30
131	Long-term outcome in men and women after CABG; results from theÂIMAGINE trial. <i>Atherosclerosis</i> , 2015, 241, 284-288.	0.8	35
132	Indoleamine 2,3-Dioxygenase Fine-Tunes Immune Homeostasis in Atherosclerosis and Colitis through Repression of Interleukin-10 Production. <i>Cell Metabolism</i> , 2015, 22, 460-471.	16.2	107
133	Impact of carotid atherosclerosis loci on cardiovascular events. <i>Atherosclerosis</i> , 2015, 243, 466-468.	0.8	18
134	Symptomatic Carotid Atherosclerotic Disease. <i>Stroke</i> , 2015, 46, 182-189.	2.0	114
135	Biomarkers of Coronary Artery Disease Differ Between Asians and Caucasians in the General Population. <i>Global Heart</i> , 2015, 10, 301.	2.3	28
136	High Reproducibility of Histological Characterization by Whole Virtual Slide Quantification; An Example Using Carotid Plaque Specimens. <i>PLoS ONE</i> , 2014, 9, e115907.	2.5	11
137	Health-related quality of life is poor but does not vary with cardiovascular disease burden among patients operated for severe atherosclerotic disease. <i>International Journal of Cardiology Heart &amp; Vessels</i> , 2014, 4, 53-58.	0.5	7
138	Common Carotid Intima-Media Thickness Measurements Do Not Improve Cardiovascular Risk Prediction in Individuals With Elevated Blood Pressure. <i>Hypertension</i> , 2014, 63, 1173-1181.	2.7	72
139	Adiponectin Regulation in Cardiovascular Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014, 34, 2180-2181.	2.4	7
140	Cardiac Magnetic Resonance Imaging Findings and the Risk of Cardiovascular Events in Patients With Recent Myocardial Infarction or Suspected or Known Coronary Artery Disease. <i>Journal of the American College of Cardiology</i> , 2014, 63, 1031-1045.	2.8	117
141	A lipid-poor plaque and asymptomatic status in women are associated with higher peak systolic velocity on duplex ultrasound after carotid endarterectomy. <i>Atherosclerosis</i> , 2014, 237, 677-683.	0.8	6
142	The impact of female sex on long-term survival of patients with severe atherosclerosis undergoing endarterectomy. <i>Atherosclerosis</i> , 2014, 237, 521-527.	0.8	7
143	Atherosclerotic risk factors and atherosclerotic postoperative events are associated with low inflammation in abdominal aortic aneurysms. <i>Atherosclerosis</i> , 2014, 235, 632-641.	0.8	14
144	Extracellular vesicle protein CD14 relates to common carotid intima-media thickness in eight year old children. <i>Atherosclerosis</i> , 2014, 236, 270-276.	0.8	7

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145	Defining the role of common variation in the genomic and biological architecture of adult human height. <i>Nature Genetics</i> , 2014, 46, 1173-1186.	21.4	1,818
146	Type 2 diabetes is not associated with an altered plaque phenotype among patients undergoing carotid revascularization. A histological analysis of 1455 carotid plaques. <i>Atherosclerosis</i> , 2014, 235, 418-423.	0.8	19
147	Time-Dependent Changes in Atherosclerotic Plaque Composition in Patients Undergoing Carotid Surgery. <i>Circulation</i> , 2014, 129, 2269-2276.	1.6	96
148	Serum extracellular vesicle protein levels are associated with acute coronary syndrome. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2013, 2, 53-60.	1.0	71
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