

Renate B Schnabel

List of Publications by Year in Descending Order

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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.

281
papers

19,869
citations

70
h-index

136
g-index

324
ext. papers

25,717
ext. citations

7.7
avg, IF

6.03
L-index

#	Paper	IF	Citations
281	Tissue-specific multi-omics analysis of atrial fibrillation.. <i>Nature Communications</i> , 2022 , 13, 441	17.4	1
280	Interactions Between Atrial Fibrillation and Natriuretic Peptide in Predicting Heart Failure Hospitalization or Cardiovascular Death.. <i>Journal of the American Heart Association</i> , 2022 , e022833	6	0
279	Atrial Fibrillation and Dementia: A Report From the AF-SCREEN International Collaboration.. <i>Circulation</i> , 2022 , 145, 392-409	16.7	4
278	Remote Design of a Smartphone and Wearable Detected Atrial Arrhythmia in Older Adults Case Finding Study: Smart in OAC - AFNET 9.. <i>Frontiers in Cardiovascular Medicine</i> , 2022 , 9, 839202	5.4	0
277	Risk Factors, Subsequent Disease Onset, and Prognostic Impact of Myocardial Infarction and Atrial Fibrillation.. <i>Journal of the American Heart Association</i> , 2022 , e024299	6	2
276	Association of glycated hemoglobin A levels with cardiovascular outcomes in the general population: results from the BiomarCaRE (Biomarker for Cardiovascular Risk Assessment in Europe) consortium. <i>Cardiovascular Diabetology</i> , 2021 , 20, 223	8.7	2
275	Chronic kidney disease and risk of atrial fibrillation and heart failure in general population-based cohorts: the BiomarCaRE project. <i>ESC Heart Failure</i> , 2021 ,	3.7	2
274	Periodontitis, dental plaque, and atrial fibrillation in the Hamburg City Health Study. <i>PLoS ONE</i> , 2021 , 16, e0259652	3.7	1
273	The need for PCSK9 inhibitors and associated treatment costs according to the 2019 ESC dyslipidaemia guidelines vs. the risk-based allocation algorithm of the 2017 ESC consensus statement: a simulation study in a contemporary CAD cohort. <i>European Journal of Preventive Cardiology</i> , 2021 , 23, 17-24	3.9	3
272	Dynamic risk assessment to improve quality of care in patients with atrial fibrillation: the 7th AFNET/EHRA Consensus Conference. <i>Europace</i> , 2021 , 23, 329-344	3.9	14
271	Sex differences in patients with cardiogenic shock. <i>ESC Heart Failure</i> , 2021 , 8, 1775-1783	3.7	3
270	Impact of age on reperfusion success and long-term prognosis in ST-segment elevation myocardial infarction - A cardiac magnetic resonance imaging study. <i>IJC Heart and Vasculature</i> , 2021 , 33, 100731	2.4	0
269	Genetics of atrial fibrillation-practical applications for clinical management: if not now, when and how?. <i>Cardiovascular Research</i> , 2021 , 117, 1718-1731	9.9	1
268	Non-immune risk predictors of cardiac allograft vasculopathy: Results from the U.S. organ procurement and transplantation network. <i>International Journal of Cardiology</i> , 2021 , 331, 57-62	3.2	3
267	Alcohol and atrial fibrillation: dose matters, not so much the type. <i>European Heart Journal</i> , 2021 , 42, 2507-2508	9.5	1
266	Reclassification, Thromboembolic, and Major Bleeding Outcomes Using Different Estimates of Renal Function in Anticoagulated Patients With Atrial Fibrillation: Insights From the PREFER-in-AF and PREFER-in-AF Prolongation Registries. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2021 , 14, e006852	5.8	3
265	Expert opinion paper on cardiac imaging after ischemic stroke. <i>Clinical Research in Cardiology</i> , 2021 , 110, 938-958	6.1	1

264	Systematic monitoring for detection of atrial fibrillation in patients with acute ischaemic stroke (MonDAFIS): a randomised, open-label, multicentre study. <i>Lancet Neurology, The</i> , 2021 , 20, 426-436	24.1	13
263	Mobile health for walking on the tightrope of optimal physical activity to reduce the risk of atrial fibrillation. <i>European Heart Journal</i> , 2021 , 42, 2484-2486	9.5	2
262	Age-specific atrial fibrillation incidence, attributable risk factors and risk of stroke and mortality: results from the MORGAM Consortium. <i>Open Heart</i> , 2021 , 8,	3	4
261	No impact of sex and age on beta-adrenoceptor-mediated inotropy in human right atrial trabeculae. <i>Acta Physiologica</i> , 2021 , 231, e13564	5.6	1
260	Cognitive impairment in patients with atrial fibrillation: Implications for outcome in a cohort study. <i>International Journal of Cardiology</i> , 2021 , 323, 83-89	3.2	3
259	2020 ESC Guidelines for the diagnosis and management of atrial fibrillation developed in collaboration with the European Association for Cardio-Thoracic Surgery (EACTS): The Task Force for the diagnosis and management of atrial fibrillation of the European Society of Cardiology (ESC)	9.5	1676
258	Antithrombotic management and outcomes of patients with atrial fibrillation treated with NOACs early at the time of market introduction: Main results from the PREFER in AF Prolongation Registry. <i>Internal and Emergency Medicine</i> , 2021 , 16, 591-599	3.7	3
257	Modifiable lifestyle risk factors and C-reactive protein in patients with coronary artery disease: Implications for an anti-inflammatory treatment target population. <i>European Journal of Preventive Cardiology</i> , 2021 , 28, 152-158	3.9	14
256	Genetic and Clinical Predictors of Left Atrial Thrombus: A Single Center Case-Control Study. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2021 , 27, 10760296211021171	3.3	1
255	World Heart Federation Roadmap on Atrial Fibrillation - A 2020 Update. <i>Global Heart</i> , 2021 , 16, 41	2.9	7
254	Risk prediction of atrial fibrillation in the community combining biomarkers and genetics. <i>Europace</i> , 2021 , 23, 674-681	3.9	1
253	Alcohol consumption, cardiac biomarkers, and risk of atrial fibrillation and adverse outcomes. <i>European Heart Journal</i> , 2021 , 42, 1170-1177	9.5	29
252	Digital, risk-based screening for atrial fibrillation in the European community-the AFFECT-EU project funded by the European Union. <i>European Heart Journal</i> , 2021 , 42, 2625-2627	9.5	1
251	Neues beim Schlaganfall Teil 1: Akuttherapie. <i>Neurologie Up2date</i> , 2021 , 4, 23-45	0.1	2
250	Clinical Factors Associated with Atrial Fibrillation Detection on Single-Time Point Screening Using a Hand-Held Single-Lead ECG Device. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	11
249	Heart and brain interactions : Pathophysiology and management of cardio-psycho-neurological disorders. <i>Herz</i> , 2021 , 46, 138-149	2.6	6
248	Blunted beta-adrenoceptor-mediated inotropy in valvular cardiomyopathy: another piece of the puzzle in human aortic valve disease. <i>European Journal of Cardio-thoracic Surgery</i> , 2021 , 60, 56-63	3	2
247	Diastolic dysfunction in individuals with and without heart failure with preserved ejection fraction. <i>Clinical Research in Cardiology</i> , 2021 , 1	6.1	

246	Target Populations and Treatment Cost for Bempedoic Acid and PCSK9 Inhibitors: A Simulation Study in a Contemporary CAD Cohort. <i>Clinical Therapeutics</i> , 2021 , 43, 1583-1600	3.5	2
245	Systematic, early rhythm control strategy for atrial fibrillation in patients with or without symptoms: the EAST-AFNET 4 trial. <i>European Heart Journal</i> , 2021 ,	9.5	10
244	Applying the ESC 2016, H FPEF, and HFA-PEFF diagnostic algorithms for heart failure with preserved ejection fraction to the general population. <i>ESC Heart Failure</i> , 2021 , 8, 3603-3612	3.7	4
243	Refined atrial fibrillation screening and cost-effectiveness in the German population. <i>Heart</i> , 2021 ,	5.1	1
242	Treatment-Relevant Findings in Transesophageal Echocardiography After Stroke: A Prospective Multicenter Cohort Study. <i>Stroke</i> , 2021 , STROKEAHA121034868	6.7	2
241	Differential association of flow velocities in the carotid artery with plaques, intima media thickness and cardiac function. <i>Atherosclerosis Plus</i> , 2021 , 43, 18-23		1
240	Gut microbiota, dysbiosis and atrial fibrillation. Arrhythmogenic mechanisms and potential clinical implications. <i>Cardiovascular Research</i> , 2021 ,	9.9	6
239	Gender differences in characteristics and outcomes in heart failure patients referred for end-stage treatment. <i>ESC Heart Failure</i> , 2021 ,	3.7	2
238	Research Priorities in Atrial Fibrillation Screening: A Report From a National Heart, Lung, and Blood Institute Virtual Workshop. <i>Circulation</i> , 2021 , 143, 372-388	16.7	22
237	Iron Metabolism Contributes to Prognosis in Coronary Artery Disease: Prognostic Value of the Soluble Transferrin Receptor Within the AtheroGene Study. <i>Journal of the American Heart Association</i> , 2020 , 9, e015480	6	8
236	Interleukin-6 Signaling Effects on Ischemic Stroke and Other Cardiovascular Outcomes: A Mendelian Randomization Study. <i>Circulation Genomic and Precision Medicine</i> , 2020 , 13, e002872	5.2	41
235	Canakinumab After Electrical Cardioversion in Patients With Persistent Atrial Fibrillation: A Pilot Randomized Trial. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2020 , 13, e008197	6.4	1
234	Epidemiology of Atrial Fibrillation in the 21st Century: Novel Methods and New Insights. <i>Circulation Research</i> , 2020 , 127, 4-20	15.7	143
233	Advancing Research on the Complex Interrelations Between Atrial Fibrillation and Heart Failure: A Report From a US National Heart, Lung, and Blood Institute Virtual Workshop. <i>Circulation</i> , 2020 , 141, 1915-1926	16.7	20
232	Head-to-Head Comparison of the Incremental Predictive Value of The Three Established Risk Markers, Hs-troponin I, C-Reactive Protein, and NT-proBNP, in Coronary Artery Disease. <i>Biomolecules</i> , 2020 , 10,	5.9	2
231	White Blood Cells and Blood Pressure: A Mendelian Randomization Study. <i>Circulation</i> , 2020 , 141, 1307-1367		58
230	Prediction models for atrial fibrillation applicable in the community: a systematic review and meta-analysis. <i>Europace</i> , 2020 , 22, 684-694	3.9	19
229	Comparison of Cardiovascular Risk Factors in European Population Cohorts for Predicting Atrial Fibrillation and Heart Failure, Their Subsequent Onset, and Death. <i>Journal of the American Heart Association</i> , 2020 , 9, e015218	6	6

228	Rationale and Design of the Hamburg City Health Study. <i>European Journal of Epidemiology</i> , 2020 , 35, 169-181	12.1	30
227	Temporal relations between atrial fibrillation and ischaemic stroke and their prognostic impact on mortality. <i>Europace</i> , 2020 , 22, 522-529	3.9	5
226	Consumer-led screening for atrial fibrillation using consumer-facing wearables, devices and apps: A survey of health care professionals by AF-SCREEN international collaboration. <i>European Journal of Internal Medicine</i> , 2020 , 82, 97-104	3.9	17
225	Integrated care in stroke survivors: When and how much?. <i>EClinicalMedicine</i> , 2020 , 25, 100489	11.3	0
224	Atrial fibrillation: villain or bystander in vascular brain injury. <i>European Heart Journal Supplements</i> , 2020 , 22, M51-M59	1.5	8
223	Diversity 4.0 in the cardiovascular health-care workforce. <i>Nature Reviews Cardiology</i> , 2020 , 17, 751-753	14.8	6
222	Assessment of causality of natriuretic peptides and atrial fibrillation and heart failure: a Mendelian randomization study in the FINRISK cohort. <i>Europace</i> , 2020 , 22, 1463-1469	3.9	4
221	Cardiac Troponin I and Incident Stroke in European Cohorts: Insights From the BiomarCaRE Project. <i>Stroke</i> , 2020 , 51, 2770-2777	6.7	3
220	Cardio-Renal Biomarker Soluble Urokinase-Type Plasminogen Activator Receptor Is Associated With Cardiovascular Death and Myocardial Infarction in Patients With Coronary Artery Disease Independent of Troponin, C-Reactive Protein, and Renal Function. <i>Journal of the American Heart Association</i> , 2020 , 9, e015452	6	7
219	Estimated stroke risk, yield, and number needed to screen for atrial fibrillation detected through single time screening: a multicountry patient-level meta-analysis of 141,220 screened individuals. <i>PLoS Medicine</i> , 2019 , 16, e1002903	11.6	56
218	Bleeding and ischaemic outcomes in patients treated with dual or triple antithrombotic therapy: systematic review and meta-analysis. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2019 , 5, 226-236	6.4	20
217	Sex differences in preformed panel-reactive antibody levels and outcomes in patients undergoing heart transplantation. <i>Clinical Transplantation</i> , 2019 , 33, e13572	3.8	1
216	Noninvasive peripheral vascular function and atrial fibrillation in the general population. <i>Journal of Hypertension</i> , 2019 , 37, 928-934	1.9	7
215	Risk factors for thromboembolic and bleeding events in anticoagulated patients with atrial fibrillation: the prospective, multicentre observational PREvention of thromboembolic events - European Registry in Atrial Fibrillation (PREFER in AF). <i>BMJ Open</i> , 2019 , 9, e022478	3	29
214	Cardiac imaging after ischemic stroke : Echocardiography, CT, or MRI?. <i>Herz</i> , 2019 , 44, 296-303	2.6	10
213	NT-proBNP (N-Terminal Pro-B-Type Natriuretic Peptide) and the Risk of Stroke. <i>Stroke</i> , 2019 , 50, 610-617	6.7	21
212	Sex-Specific Epidemiology of Heart Failure Risk and Mortality in Europe: Results From the BiomarCaRE Consortium. <i>JACC: Heart Failure</i> , 2019 , 7, 204-213	7.9	30
211	Oral anticoagulation for subclinical atrial tachyarrhythmias detected by implantable cardiac devices: an international survey of the AF-SCREEN Group. <i>International Journal of Cardiology</i> , 2019 , 296, 65-70	3.2	9

210	Functional Characterization of Rare Variants in the Gene Identified in Sinus Node Dysfunction and Atrial Fibrillation. <i>Frontiers in Genetics</i> , 2019 , 10, 648	4.5	13
209	Association of Circulating Metabolites With Risk of Coronary Heart Disease in a European Population: Results From the Biomarkers for Cardiovascular Risk Assessment in Europe (BiomarCaRE) Consortium. <i>JAMA Cardiology</i> , 2019 , 4, 1270-1279	16.2	12
208	KCND3 potassium channel gene variant confers susceptibility to electrocardiographic early repolarization pattern. <i>JCI Insight</i> , 2019 , 4,	9.9	5
207	Sex Differences in Prevalent Cardiovascular Disease in the General Population. <i>Cardiac and Vascular Biology</i> , 2019 , 381-406	0.2	
206	Biochemische Marker der Myokardschädigung bei ischämischer versus nicht ischämischer Ätiologie. <i>Aktuelle Kardiologie</i> , 2019 , 8, 199-203	0.1	
205	Left ventricular geometry and function in early repolarization: results from the population-based Gutenberg Health Study. <i>Clinical Research in Cardiology</i> , 2019 , 108, 1107-1116	6.1	5
204	Common Genetic Variation in Relation to Brachial Vascular Dimensions and Flow-Mediated Vasodilation. <i>Circulation Genomic and Precision Medicine</i> , 2019 , 12, e002409	5.2	2
203	Searching for Atrial Fibrillation Poststroke: A White Paper of the AF-SCREEN International Collaboration. <i>Circulation</i> , 2019 , 140, 1834-1850	16.7	93
202	Opportunistic Electrocardiogram Screening for Atrial Fibrillation to Prevent Stroke. <i>JAMA Cardiology</i> , 2019 , 4, 91-92	16.2	13
201	The imminent epidemic of atrial fibrillation and its concomitant diseases - Myocardial infarction and heart failure - A cause for concern. <i>International Journal of Cardiology</i> , 2019 , 287, 162-173	3.2	14
200	Prognostic impact of Interleukin-1 receptor antagonist in patients with documented coronary artery disease. <i>International Journal of Cardiology</i> , 2018 , 257, 24-29	3.2	12
199	Integrating new approaches to atrial fibrillation management: the 6th AFNET/EHRA Consensus Conference. <i>Europace</i> , 2018 , 20, 395-407	3.9	66
198	Heart failure subtypes and thromboembolic risk in patients with atrial fibrillation: The PREFER in AF - HF substudy. <i>International Journal of Cardiology</i> , 2018 , 265, 141-147	3.2	26
197	Expert opinion paper on atrial fibrillation detection after ischemic stroke. <i>Clinical Research in Cardiology</i> , 2018 , 107, 871-880	6.1	45
196	Atrial Fibrillation Manifestations Risk Factors and Sex Differences in a Population-Based Cohort (From the Gutenberg Health Study). <i>American Journal of Cardiology</i> , 2018 , 122, 76-82	3	7
195	Relations of Sex to Diagnosis and Outcomes in Acute Coronary Syndrome. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	19
194	Atrial fibrillation patterns are associated with arrhythmia progression and clinical outcomes. <i>Heart</i> , 2018 , 104, 1608-1614	5.1	10
193	Gender differences and outcomes in left ventricular assist device support: The European Registry for Patients with Mechanical Circulatory Support. <i>Journal of Heart and Lung Transplantation</i> , 2018 , 37, 61-70	5.8	60

192	Real-time optical coherence tomography coregistration with angiography in percutaneous coronary intervention-impact on physician decision-making: The OPTICO-integration study. <i>Catheterization and Cardiovascular Interventions</i> , 2018 , 92, 30-37	2.7	14
191	Potential Impact of Oral Inflammations on Cardiac Functions and Atrial Fibrillation. <i>Biomolecules</i> , 2018 , 8,	5.9	11
190	PR interval genome-wide association meta-analysis identifies 50 loci associated with atrial and atrioventricular electrical activity. <i>Nature Communications</i> , 2018 , 9, 2904	17.4	39
189	Adverse Outcome Prediction of Iron Deficiency in Patients with Acute Coronary Syndrome. <i>Biomolecules</i> , 2018 , 8,	5.9	28
188	Prognostic Value of Iron-Homeostasis Regulating Peptide Heparin in Coronary Heart Disease-Evidence from the Large AtheroGene Study. <i>Biomolecules</i> , 2018 , 8,	5.9	15
187	Response by Magnussen et al to Letter Regarding Article, "Sex Differences and Similarities in Atrial Fibrillation Epidemiology, Risk Factors, and Mortality in Community Cohorts: Results From the BiomarCaRE Consortium (Biomarker for Cardiovascular Risk Assessment in Europe)". <i>Circulation</i> , 2018 , 137, 2007-2008	16.7	3
186	Detection of Atrial Fibrillation in Cryptogenic Stroke. <i>Current Neurology and Neuroscience Reports</i> , 2018 , 18, 66	6.6	17
185	Intrinsic Iron Release Is Associated with Lower Mortality in Patients with Stable Coronary Artery Disease-First Report on the Prospective Relevance of Intrinsic Iron Release. <i>Biomolecules</i> , 2018 , 8,	5.9	13
184	Multi-ethnic genome-wide association study for atrial fibrillation. <i>Nature Genetics</i> , 2018 , 50, 1225-1233	36.3	277
183	Anticoagulation strategies in patients with atrial fibrillation after PCI or with ACS : The end of triple therapy?. <i>Herz</i> , 2018 , 43, 20-25	2.6	2
182	Positionspapier zur Detektion von Vorhofflimmern nach ischämischen Schlaganfall. <i>Aktuelle Neurologie</i> , 2018 , 45, 93-106		9
181	Cardiovascular magnetic resonance imaging in the prospective, population-based, Hamburg City Health cohort study: objectives and design. <i>Journal of Cardiovascular Magnetic Resonance</i> , 2018 , 20, 68	6.9	10
180	Cross-Sectional Associations between Homocysteine, Intermediate Phenotypes, and Atrial Fibrillation in the Community-The Gutenberg Health Study. <i>Biomolecules</i> , 2018 , 8,	5.9	3
179	Symptom Burden of Atrial Fibrillation and Its Relation to Interventions and Outcome in Europe. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	9
178	Low testosterone levels are predictive for incident atrial fibrillation and ischaemic stroke in men, but protective in women - results from the FINRISK study. <i>European Journal of Preventive Cardiology</i> , 2018 , 25, 1133-1139	3.9	21
177	Outcomes of anticoagulated patients with atrial fibrillation treated with or without antiplatelet therapy - A pooled analysis from the PREFER in AF and PREFER in AF PROLONGATION registries. <i>International Journal of Cardiology</i> , 2018 , 270, 160-166	3.2	15
176	Adherence to Mediterranean diet, high-sensitive C-reactive protein, and severity of coronary artery disease: Contemporary data from the INTERCATH cohort. <i>Atherosclerosis</i> , 2018 , 275, 256-261	3.1	20
175	Predictors of leptin concentration and association with cardiovascular risk in patients with coronary artery disease: results from the AtheroGene study. <i>Biomarkers</i> , 2017 , 22, 210-218	2.6	12

174	Challenging the 99th percentile: A lower troponin cutoff leads to low mortality of chest pain patients. <i>International Journal of Cardiology</i> , 2017 , 232, 289-293	3.2	21
173	Gender differences in clinical presentation and 1-year outcomes in atrial fibrillation. <i>Heart</i> , 2017 , 103, 1024-1030	5.1	66
172	Relations of Metabolically Healthy and Unhealthy Obesity to Digital Vascular Function in Three Community-Based Cohorts: A Meta-Analysis. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	20
171	FEV1 and FVC predict all-cause mortality independent of cardiac function - Results from the population-based Gutenberg Health Study. <i>International Journal of Cardiology</i> , 2017 , 234, 64-68	3.2	21
170	Screening for Atrial Fibrillation: A Report of the AF-SCREEN International Collaboration. <i>Circulation</i> , 2017 , 135, 1851-1867	16.7	302
169	Lipoprotein(a) and the risk of cardiovascular disease in the European population: results from the BiomarCaRE consortium. <i>European Heart Journal</i> , 2017 , 38, 2490-2498	9.5	108
168	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	18.1	69
167	Midregional proadrenomedullin and growth differentiation factor-15 are not influenced by obesity in heart failure patients. <i>Clinical Research in Cardiology</i> , 2017 , 106, 401-410	6.1	10
166	Immediate Rule-Out of Acute Myocardial Infarction Using Electrocardiogram and Baseline High-Sensitivity Troponin I. <i>Clinical Chemistry</i> , 2017 , 63, 394-402	5.5	41
165	Sex Differences and Similarities in Atrial Fibrillation Epidemiology, Risk Factors, and Mortality in Community Cohorts: Results From the BiomarCaRE Consortium (Biomarker for Cardiovascular Risk Assessment in Europe). <i>Circulation</i> , 2017 , 136, 1588-1597	16.7	163
164	Early diagnosis of acute myocardial infarction using high-sensitivity troponin I. <i>PLoS ONE</i> , 2017 , 12, e0174288	3.7	16
163	Stroke subtype classification by geometrical descriptors of lesion shape. <i>PLoS ONE</i> , 2017 , 12, e0185063	3.7	6
162	A Genetic Variant Associated with Five Vascular Diseases Is a Distal Regulator of Endothelin-1 Gene Expression. <i>Cell</i> , 2017 , 170, 522-533.e15	56.2	236
161	Relation between Arterial Stiffness and Markers of Inflammation and Hemostasis - Data from the Population-based Gutenberg Health Study. <i>Scientific Reports</i> , 2017 , 7, 6346	4.9	19
160	Fifteen Genetic Loci Associated With the Electrocardiographic P Wave. <i>Circulation: Cardiovascular Genetics</i> , 2017 , 10,		24
159	Transcriptome-Wide Analysis Identifies Novel Associations With Blood Pressure. <i>Hypertension</i> , 2017 , 70, 743-750	8.5	21
158	Lipid Management After First Diagnosis of Coronary Artery Disease: Contemporary Results From an Observational Cohort Study. <i>Clinical Therapeutics</i> , 2017 , 39, 2311-2320.e2	3.5	6
157	Homocysteine concentration in coronary artery disease: Influence of three common single nucleotide polymorphisms. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017 , 27, 168-175	4.5	9

156	Biomarkers for characterization of heart failure - Distinction of heart failure with preserved and reduced ejection fraction. <i>International Journal of Cardiology</i> , 2017 , 227, 272-277	3.2	42
155	Atrial fibrillation in women: treatment. <i>Nature Reviews Cardiology</i> , 2017 , 14, 113-124	14.8	43
154	Genome-Wide Association Analysis for Severity of Coronary Artery Disease Using the Gensini Scoring System. <i>Frontiers in Cardiovascular Medicine</i> , 2017 , 4, 57	5.4	11
153	Circulating microRNAs strongly predict cardiovascular death in patients with coronary artery disease-results from the large AtheroGene study. <i>European Heart Journal</i> , 2017 , 38, 516-523	9.5	112
152	High-sensitivity troponin and novel biomarkers for the early diagnosis of non-ST-segment elevation myocardial infarction in patients with atrial fibrillation. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2016 , 5, 419-427	4.3	13
151	ADMA, subclinical changes and atrial fibrillation in the general population. <i>International Journal of Cardiology</i> , 2016 , 203, 640-6	3.2	14
150	Subclinical impairment of lung function is related to mild cardiac dysfunction and manifest heart failure in the general population. <i>International Journal of Cardiology</i> , 2016 , 218, 298-304	3.2	30
149	Diagnosis of Myocardial Infarction Using a High-Sensitivity Troponin I 1-Hour Algorithm. <i>JAMA Cardiology</i> , 2016 , 1, 397-404	16.2	125
148	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 & Clinical Outcomes</i> , 2016 , 2, 99-107	4.6	5
147	ADMA and arginine derivatives in relation to non-invasive vascular function in the general population. <i>Atherosclerosis</i> , 2016 , 244, 149-56	3.1	13
146	Prognostic use of soluble fms-like tyrosine kinase-1 and placental growth factor in patients with coronary artery disease. <i>Biomarkers in Medicine</i> , 2016 , 10, 95-106	2.3	4
145	A roadmap to improve the quality of atrial fibrillation management: proceedings from the fifth Atrial Fibrillation Network/European Heart Rhythm Association consensus conference. <i>Europace</i> , 2016 , 18, 37-50	3.9	90
144	Removing Batch Effects from Longitudinal Gene Expression - Quantile Normalization Plus ComBat as Best Approach for Microarray Transcriptome Data. <i>PLoS ONE</i> , 2016 , 11, e0156594	3.7	53
143	SYNTAX score-0 patients: risk stratification in nonobstructive coronary artery disease. <i>Clinical Research in Cardiology</i> , 2016 , 105, 901-911	6.1	9
142	Cardiovascular Mortality in Chest Pain Patients: Comparison of Natriuretic Peptides With Novel Biomarkers of Cardiovascular Stress. <i>Canadian Journal of Cardiology</i> , 2016 , 32, 1470-1477	3.8	2
141	Asymmetric dimethylarginine, related arginine derivatives, and incident atrial fibrillation. <i>American Heart Journal</i> , 2016 , 176, 100-6	4.9	6
140	Comparison of Cox Model Methods in A Low-dimensional Setting with Few Events. <i>Genomics, Proteomics and Bioinformatics</i> , 2016 , 14, 235-43	6.5	10
139	Troponin I and cardiovascular risk prediction in the general population: the BiomarCaRE consortium. <i>European Heart Journal</i> , 2016 , 37, 2428-37	9.5	140

138	Atrial fibrillation in women: epidemiology, pathophysiology, presentation, and prognosis. <i>Nature Reviews Cardiology</i> , 2016 , 13, 321-32	14.8	150
137	Low Homocysteine Levels in the Prognosis of Patients With Acute Chest Pain. <i>Journal of the American Heart Association</i> , 2016 , 5, e002565	6	16
136	Fine-mapping, novel loci identification, and SNP association transferability in a genome-wide association study of QRS duration in African Americans. <i>Human Molecular Genetics</i> , 2016 , 25, 4350-4368	5.6	20
135	The predictive value of different equations for estimation of glomerular filtration rate in patients with coronary artery disease - Results from the AtheroGene study. <i>International Journal of Cardiology</i> , 2016 , 221, 908-13	3.2	5
134	Metabolomic Profiling in Relation to New-Onset Atrial Fibrillation (from the Framingham Heart Study). <i>American Journal of Cardiology</i> , 2016 , 118, 1493-1496	3	17
133	Long-term outcomes of secondary atrial fibrillation in the community: the Framingham Heart Study. <i>Circulation</i> , 2015 , 131, 1648-55	16.7	105
132	Activity of superoxide dismutase copper/zinc type and prognosis in a cohort of patients with coronary artery disease. <i>Biomarkers in Medicine</i> , 2015 , 9, 597-604	2.3	9
131	Cardiovascular risk factor distribution and subjective risk estimation in urban women--the BEFRI study: a randomized cross-sectional study. <i>BMC Medicine</i> , 2015 , 13, 52	11.4	28
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