

Lina Badimon

List of Publications by Year in descending order

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Version: 2024-02-01

550
papers

51,209
citations

5261

83
h-index

1856

209
g-index

584
all docs

584
docs citations

584
times ranked

44342
citing authors

#	ARTICLE	IF	CITATIONS
1	Methods for the identification and characterization of extracellular vesicles in cardiovascular studies: from exosomes to microvesicles. <i>Cardiovascular Research</i> , 2023, 119, 45-63.	1.8	44
2	Variables affecting the quality of anticoagulation in atrial fibrillation patients newly initiating vitamin K antagonists: insights from the national and multicentre SULTAN registry. <i>Europace</i> , 2022, 24, 4-11.	0.7	2
3	Impact of Diabetes Mellitus on the Potential of Autologous Stem Cells and Stem Cell-Derived Microvesicles to Repair the Ischemic Heart. <i>Cardiovascular Drugs and Therapy</i> , 2022, 36, 933-949.	1.3	2
4	Concerns about the use of digoxin in acute coronary syndromes. <i>European Heart Journal - Cardiovascular Pharmacotherapy</i> , 2022, 8, 474-482.	1.4	4
5	Functional and structural adaptations of the coronary macro- and microvasculature to regular aerobic exercise by activation of physiological, cellular, and molecular mechanisms: ESC Working Group on Coronary Pathophysiology and Microcirculation position paper. <i>Cardiovascular Research</i> , 2022, 118, 357-371.	1.8	19
6	Glycosylated apolipoprotein J in cardiac ischaemia: molecular processing and circulating levels in patients with acute ischaemic events. <i>European Heart Journal</i> , 2022, 43, 153-163.	1.0	13
7	A resilient type of familial hypercholesterolaemia: case-control follow-up of genetically characterized older patients in the SAFEHEART cohort. <i>European Journal of Preventive Cardiology</i> , 2022, 29, 795-801.	0.8	12
8	Current and novel biomarkers of thrombotic risk in COVID-19: a Consensus Statement from the International COVID-19 Thrombosis Biomarkers Colloquium. <i>Nature Reviews Cardiology</i> , 2022, 19, 475-495.	6.1	180
9	OUP accepted manuscript. <i>European Heart Journal</i> , 2022, , .	1.0	3
10	Urinary Proteomic Signature in Acute Decompensated Heart Failure: Advances into Molecular Pathophysiology. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2344.	1.8	3
11	Network-Assisted Systems Biology Analysis of the Mitochondrial Proteome in a Pre-Clinical Model of Ischemia, Revascularization and Post-Conditioning. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2087.	1.8	7
12	Endothelium-Released Microvesicles Transport miR-126 That Induces Proangiogenic Reprogramming in Monocytes. <i>Frontiers in Immunology</i> , 2022, 13, 836662.	2.2	3
13	Platelet-released extracellular vesicles: the effects of thrombin activation. <i>Cellular and Molecular Life Sciences</i> , 2022, 79, 190.	2.4	23
14	Differential cholesterol uptake in liver cells: A role for PCSK9. <i>FASEB Journal</i> , 2022, 36, e22291.	0.2	6
15	Inflammation, Aging, and Cardiovascular Disease. <i>Journal of the American College of Cardiology</i> , 2022, 79, 837-847.	1.2	113
16	Statins for primary prevention among elderly men and women. <i>Cardiovascular Research</i> , 2022, 118, 3000-3009.	1.8	8
17	Antioxidative Effects of Rosuvastatin in Low-to-Moderate Cardiovascular Risk Subjects. <i>Prilozi - Makedonska Akademija Na Naukite I Umetnostite Oddelenie Za Medicinski Nauki</i> , 2022, 43, 65-75.	0.2	2
18	Long-term secondary prevention of cardiovascular disease with a Mediterranean diet and a low-fat diet (CORDIOPREV): a randomised controlled trial. <i>Lancet, The</i> , 2022, 399, 1876-1885.	6.3	169

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19	Impact of Integrated Care Management on Clinical Outcomes in Atrial Fibrillation Patients: A Report From the FANTASIA Registry. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 856222.	1.1	4
20	Supplementation With Spirulina Reduces Infarct Size and Ameliorates Cardiac Function in a Pig Model of STEMI. <i>Frontiers in Pharmacology</i> , 2022, 13, 891801.	1.6	1
21	Acute effect of coffee on arterial stiffness and endothelial function in overweight and obese individuals: A randomized clinical trial. <i>Clinical Nutrition ESPEN</i> , 2022, 50, 33-40.	0.5	2
22	Reduced Heart Failure and Mortality in Patients Receiving Statin Therapy Before Initial Acute Coronary Syndrome. <i>Journal of the American College of Cardiology</i> , 2022, 79, 2021-2033.	1.2	7
23	Extracellular Vesicles as Drivers of Immunoinflammation in Atherothrombosis. <i>Cells</i> , 2022, 11, 1845.	1.8	16
24	Predicting resilience in heterozygous familial hypercholesterolaemia: a cohort study of octogenarian patients. <i>Journal of Clinical Lipidology</i> , 2022, , .	0.6	1
25	PCSK9 and LRP5 in macrophage lipid internalization and inflammation. <i>Cardiovascular Research</i> , 2021, 117, 2054-2068.	1.8	45
26	Endothelial function in cardiovascular medicine: a consensus paper of the European Society of Cardiology Working Groups on Atherosclerosis and Vascular Biology, Aorta and Peripheral Vascular Diseases, Coronary Pathophysiology and Microcirculation, and Thrombosis. <i>Cardiovascular Research</i> , 2021, 117, 29-42.	1.8	164
27	High miR-133a levels in the circulation anticipates presentation of clinical events in familial hypercholesterolaemia patients. <i>Cardiovascular Research</i> , 2021, 117, 109-122.	1.8	32
28	CDR132L: another brick in the wall towards the use of miRNAs to treat cardiovascular disease. <i>European Heart Journal</i> , 2021, 42, 202-204.	1.0	7
29	Frail older adults show a distinct plasma microvesicle profile suggesting a prothrombotic and proinflammatory phenotype. <i>Journal of Cellular Physiology</i> , 2021, 236, 2099-2108.	2.0	12
30	Insights into therapeutic products, preclinical research models, and clinical trials in cardiac regenerative and reparative medicine: where are we now and the way ahead. Current opinion paper of the ESC Working Group on Cardiovascular Regenerative and Reparative Medicine. <i>Cardiovascular Research</i> , 2021, 117, 1428-1433.	1.8	20
31	The key contribution of platelet and vascular arachidonic acid metabolism to the pathophysiology of atherothrombosis. <i>Cardiovascular Research</i> , 2021, 117, 2001-2015.	1.8	55
32	New trials in the scene of cardiovascular disease: innovation, controversy, and reassurance. <i>Cardiovascular Research</i> , 2021, 117, e52-e54.	1.8	3
33	Antithrombotic therapy in diabetes: which, when, and for how long?. <i>European Heart Journal</i> , 2021, 42, 2235-2259.	1.0	29
34	The year in basic vascular biology research: from mechanoreceptors and neutrophil extracellular traps to smartphone data and omics. <i>Cardiovascular Research</i> , 2021, 117, 1814-1822.	1.8	4
35	Reparative cell therapy for the heart: critical internal appraisal of the field in response to recent controversies. <i>ESC Heart Failure</i> , 2021, 8, 2306-2309.	1.4	13
36	PCSK9 Functions in Atherosclerosis Are Not Limited to Plasmatic LDL-Cholesterol Regulation. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 639727.	1.1	36

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37	Antiplatelet Activity of Isorhamnetin via Mitochondrial Regulation. <i>Antioxidants</i> , 2021, 10, 666.	2.2	21
38	Cardiovascular RNA markers and artificial intelligence may improve COVID-19 outcome: a position paper from the EU-CardioRNA COST Action CA17129. <i>Cardiovascular Research</i> , 2021, 117, 1823-1840.	1.8	17
39	Rabbit as an animal model for the study of biological grafts in pelvic floor dysfunctions. <i>Scientific Reports</i> , 2021, 11, 10545.	1.6	9
40	Triglyceride-induced cardiac lipotoxicity is mitigated by <i>Silybum marianum</i> . <i>Atherosclerosis</i> , 2021, 324, 91-101.	0.4	2
41	The role of triglycerides in the origin and progression of atherosclerosis. <i>Clínica E Investigación En Arteriosclerosis</i> , 2021, 33, 20-28.	0.4	5
42	Alternative C3 Complement System: Lipids and Atherosclerosis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 5122.	1.8	9
43	Microvesicles carrying LRP5 induce macrophage polarization to an anti-inflammatory phenotype. <i>Journal of Cellular and Molecular Medicine</i> , 2021, 25, 7935-7947.	1.6	6
44	Functional and Cognitive Decline Is Associated With Increased Endothelial Cell Inflammation and Platelet Activation: Liquid Biopsy of Microvesicles in Community-Dwelling Octogenarians. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 716435.	1.8	3
45	Unraveling the Complexity of HDL Remodeling: On the Hunt to Restore HDL Quality. <i>Biomedicines</i> , 2021, 9, 805.	1.4	5
46	Extracellular vesicles in atherothrombosis and cardiovascular disease: Friends and foes. <i>Atherosclerosis</i> , 2021, 330, 61-75.	0.4	19
47	Smoking and sex differences in first manifestation of cardiovascular disease. <i>Atherosclerosis</i> , 2021, 330, 43-51.	0.4	12
48	Ischaemic tissue released microvesicles induce monocyte reprogramming and increase tissue repair by a tissue factor-dependent mechanism. <i>Cardiovascular Research</i> , 2021, , .	1.8	6
49	Cardiovascular disease and COVID-19: a consensus paper from the ESC Working Group on Coronary Pathophysiology & Microcirculation, ESC Working Group on Thrombosis and the Association for Acute Cardiovascular Care (ACVC), in collaboration with the European Heart Rhythm Association (FHRA). <i>Cardiovascular Research</i> , 2021, 117, 2705-2729.	1.8	95
50	Molecular mapping of platelet hyperreactivity in diabetes: the stress proteins complex HSPA8/Hsp90/CSK21± and platelet aggregation in diabetic and normal platelets. <i>Translational Research</i> , 2021, 235, 1-14.	2.2	10
51	Sex Differences and Emerging New Risk Factors for Atherosclerosis and Its Thrombotic Complications. <i>Current Pharmaceutical Design</i> , 2021, 27, 3186-3197.	0.9	4
52	Relationship between multimorbidity and outcomes in atrial fibrillation. <i>Experimental Gerontology</i> , 2021, 153, 111482.	1.2	16
53	One year of omega 3 polyunsaturated fatty acid supplementation does not reduce circulating prothrombotic microvesicles in elderly subjects after suffering a myocardial infarction. <i>Clinical Nutrition</i> , 2021, 40, 5674-5677.	2.3	5
54	Dyslipidemia and aortic valve disease. <i>Current Opinion in Lipidology</i> , 2021, Publish Ahead of Print, 349-354.	1.2	11

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55	Moderate Beer Intake Downregulates Inflammasome Pathway Gene Expression in Human Macrophages. <i>Biology</i> , 2021, 10, 1159.	1.3	4
56	Depression and coronary heart disease: 2018 position paper of the ESC working group on coronary pathophysiology and microcirculation. <i>European Heart Journal</i> , 2020, 41, 1687-1696.	1.0	203
57	High-density lipoprotein remodelled in hypercholesterolaemic blood induce epigenetically driven down-regulation of endothelial HIF-1 α expression in a preclinical animal model. <i>Cardiovascular Research</i> , 2020, 116, 1288-1299.	1.8	28
58	2019 ESC/EAS Guidelines for the management of dyslipidaemias: lipid modification to reduce cardiovascular risk. <i>European Heart Journal</i> , 2020, 41, 111-188.	1.0	4,871
59	Liquid Biopsies: Microvesicles in Cardiovascular Disease. <i>Antioxidants and Redox Signaling</i> , 2020, 33, 645-662.	2.5	21
60	Patients With High Genome-Wide Polygenic Risk Scores for Coronary Artery Disease May Receive Greater Clinical Benefit From Alirocumab Treatment in the ODYSSEY OUTCOMES Trial. <i>Circulation</i> , 2020, 141, 624-636.	1.6	155
61	Overall Mortality and LDL Cholesterol Reduction in Secondary Prevention Trials of Cardiovascular Disease. <i>American Journal of Cardiovascular Drugs</i> , 2020, 20, 325-332.	1.0	0
62	Reducing the Clinical and Public Health Burden of Familial Hypercholesterolemia. <i>JAMA Cardiology</i> , 2020, 5, 217.	3.0	169
63	Benefits and Risks of Moderate Alcohol Consumption on Cardiovascular Disease: Current Findings and Controversies. <i>Nutrients</i> , 2020, 12, 108.	1.7	84
64	Molecular pathways involved in the cardioprotective effects of intravenous statin administration during ischemia. <i>Basic Research in Cardiology</i> , 2020, 115, 2.	2.5	26
65	Hyperlipidaemia and cardioprotection: Animal models for translational studies. <i>British Journal of Pharmacology</i> , 2020, 177, 5287-5311.	2.7	43
66	Association of Body Mass Index With Clinical Outcomes in Patients With Atrial Fibrillation: A Report From the FANTASIA Registry. <i>Journal of the American Heart Association</i> , 2020, 9, e013789.	1.6	19
67	Aspirin for primary prevention of ST segment elevation myocardial infarction in persons with diabetes and multiple risk factors. <i>EClinicalMedicine</i> , 2020, 27, 100548.	3.2	6
68	Sex Differences in Modifiable Risk Factors and Severity of Coronary Artery Disease. <i>Journal of the American Heart Association</i> , 2020, 9, e017235.	1.6	32
69	Transcriptomics Research to Improve Cardiovascular Healthcare. <i>European Heart Journal</i> , 2020, 41, 3296-3298.	1.0	7
70	Cardiovascular Risk Factors and Differential Transcriptomic Profile of the Subcutaneous and Visceral Adipose Tissue and Their Resident Stem Cells. <i>Cells</i> , 2020, 9, 2235.	1.8	12
71	ESC Advocacy (2018-2020): contributing to the ESC mission of reducing the burden of cardiovascular disease. <i>Cardiovascular Research</i> , 2020, 116, e169-e170.	1.8	1
72	Prior Beta-Blocker Therapy for Hypertension and Sex-Based Differences in Heart Failure Among Patients With Incident Coronary Heart Disease. <i>Hypertension</i> , 2020, 76, 819-826.	1.3	19

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73	PCSK9 in Myocardial Infarction and Cardioprotection: Importance of Lipid Metabolism and Inflammation. <i>Frontiers in Physiology</i> , 2020, 11, 602497.	1.3	24
74	The <i>European Heart Journal</i> : leading the fight to reduce the global burden of cardiovascular disease. <i>European Heart Journal</i> , 2020, 41, 3113-3116.	1.0	6
75	The cancer patient and cardiology. <i>European Journal of Heart Failure</i> , 2020, 22, 2290-2309.	2.9	62
76	HDL (High-Density Lipoprotein) Remodeling and Magnetic Resonance Imaging-Assessed Atherosclerotic Plaque Burden. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 2481-2493.	1.1	10
77	Implementing the new European Regulations on medical devices" clinical responsibilities for evidence-based practice: a report from the Regulatory Affairs Committee of the European Society of Cardiology. <i>European Heart Journal</i> , 2020, 41, 2589-2596.	1.0	37
78	Relationship of adverse events to quality of anticoagulation control in atrial fibrillation patients with diabetes: real-world data from the FANTASIA Registry. <i>Annals of Medicine</i> , 2020, 52, 300-309.	1.5	7
79	Role of Autophagy in Von Willebrand Factor Secretion by Endothelial Cells and in the In Vivo Thrombin-Antithrombin Complex Formation Promoted by the HIV-1 Matrix Protein p17. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2022.	1.8	7
80	Immunization with the Gly ¹¹²⁷ -Cys ¹¹⁴⁰ amino acid sequence of the LRP1 receptor reduces atherosclerosis in rabbits. Molecular, immunohistochemical and nuclear imaging studies. <i>Theranostics</i> , 2020, 10, 3263-3280.	4.6	19
81	Intravenous Statin Administration During Myocardial Infarction Compared With Oral Post-Infarct Administration. <i>Journal of the American College of Cardiology</i> , 2020, 75, 1386-1402.	1.2	30
82	An EAPCI Expert Consensus Document on Ischaemia with Non-Obstructive Coronary Arteries in Collaboration with European Society of Cardiology Working Group on Coronary Pathophysiology & Microcirculation Endorsed by Coronary Vasomotor Disorders International Study Group. <i>European Heart Journal</i> , 2020, 41, 3504-3520.	1.0	385
83	A simple score to select patients for manual thrombectomy in emergent percutaneous coronary interventions: the DDTA score. <i>Journal of Cardiovascular Medicine</i> , 2020, 21, 595-602.	0.6	1
84	ESC Working Group on Coronary Pathophysiology and Microcirculation position paper on "coronary microvascular dysfunction in cardiovascular disease"™. <i>Cardiovascular Research</i> , 2020, 116, 741-755.	1.8	147
85	The Mediterranean diet decreases prothrombotic microvesicle release in asymptomatic individuals at high cardiovascular risk. <i>Clinical Nutrition</i> , 2020, 39, 3377-3384.	2.3	17
86	Spanish Cell Therapy Network (TerCel): 15 years of successful collaborative translational research. <i>Cytotherapy</i> , 2020, 22, 1-5.	0.3	6
87	Advances in HDL: Much More than Lipid Transporters. <i>International Journal of Molecular Sciences</i> , 2020, 21, 732.	1.8	78
88	Incidence of cardiovascular events and changes in the estimated risk and treatment of familial hypercholesterolemia: the SAFEHEART registry. <i>Revista Espanola De Cardiologia (English Ed)</i> , 2020, 73, 828-834.	0.4	3
89	Call to action for the cardiovascular side of COVID-19. <i>European Heart Journal</i> , 2020, 41, 1796-1797.	1.0	12
90	Influence of sex on long-term prognosis in patients with atrial fibrillation treated with oral anticoagulants. Results from the prospective, nationwide FANTASIA study. <i>European Journal of Internal Medicine</i> , 2020, 78, 63-68.	1.0	3

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91	Molecular networks in Network Medicine: Development and applications. Wiley Interdisciplinary Reviews: Systems Biology and Medicine, 2020, 12, e1489.	6.6	128
92	Activation of C-reactive protein proinflammatory phenotype in the blood retinal barrier in vitro: implications for age-related macular degeneration. Aging, 2020, 12, 13905-13923.	1.4	12
93	Highlights from the 2019 International Aspirin Foundation Scientific Conference, Rome, 28 June 2019: benefits and risks of antithrombotic therapy for cardiovascular disease prevention. Ecancermedalscience, 2020, 14, 998.	0.6	4
94	Hypercholesterolemia, Lipid-Lowering Strategies and Microcirculation. , 2020, , 253-269.		1
95	Proangiogenic and Proarteriogenic Therapies in Coronary Microvasculature Dysfunction. , 2020, , 271-287.		0
96	Atherosclerosis. Nature Reviews Disease Primers, 2019, 5, 56.	18.1	1,601
97	Intravenous Statin Administration During Ischemia Exerts Cardioprotective Effects. Journal of the American College of Cardiology, 2019, 74, 475-477.	1.2	12
98	Working together to advocate for cardiovascular research funding. European Heart Journal, 2019, 40, 2289-2289.	1.0	0
99	European Society of Cardiology Advocacy. European Heart Journal, 2019, 40, 3376-3377.	1.0	0
100	Sex-Related Differences in Heart Failure After ST-Segment Elevation Myocardial Infarction. Journal of the American College of Cardiology, 2019, 74, 2379-2389.	1.2	63
101	2019 ESC/EAS guidelines for the management of dyslipidaemias: Lipid modification to reduce cardiovascular risk. Atherosclerosis, 2019, 290, 140-205.	0.4	1,753
102	Post-Genomic Methodologies and Preclinical Animal Models: Chances for the Translation of Cardioprotection to the Clinic. International Journal of Molecular Sciences, 2019, 20, 514.	1.8	7
103	High Adherence to the Nordic Diet Is Associated with Lower Levels of Total and Platelet-Derived Circulating Microvesicles in a Norwegian Population. Nutrients, 2019, 11, 1114.	1.7	7
104	GSK3 β inhibition and canonical Wnt signaling in mice hearts after myocardial ischemic damage. PLoS ONE, 2019, 14, e0218098.	1.1	20
105	MicroRNA-145 Regulates the Differentiation of Adipose Stem Cells Toward Microvascular Endothelial Cells and Promotes Angiogenesis. Circulation Research, 2019, 125, 74-89.	2.0	50
106	Potential utility of the SAFEHEART risk equation for rationalising the use of PCSK9 monoclonal antibodies in adults with heterozygous familial hypercholesterolemia. Atherosclerosis, 2019, 286, 40-45.	0.4	7
107	Liquid Biopsy of Extracellular Microvesicles Predicts Future Major Ischemic Events in Genetically Characterized Familial Hypercholesterolemia Patients. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 1172-1181.	1.1	31
108	Sex-Specific Treatment Effects After Primary Percutaneous Intervention: A Study on Coronary Blood Flow and Delay to Hospital Presentation. Journal of the American Heart Association, 2019, 8, e011190.	1.6	34

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109	Liquid Biopsy of Extracellular Microvesicles Maps Coronary Calcification and Atherosclerotic Plaque in Asymptomatic Patients With Familial Hypercholesterolemia. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 945-955.	1.1	39
110	ESC Advocacy works! Promoting cardiovascular health through public policy. <i>European Heart Journal</i> , 2019, 40, 1097-1098.	1.0	0
111	CIBER-CLAP (CIBERCV Cardioprotection Large Animal Platform): A multicenter preclinical network for testing reproducibility in cardiovascular interventions. <i>Scientific Reports</i> , 2019, 9, 20290.	1.6	15
112	Cross-Talk between Lipoproteins and Inflammation: The Role of Microvesicles. <i>Journal of Clinical Medicine</i> , 2019, 8, 2059.	1.0	12
113	Stem cells from human cardiac adipose tissue depots show different gene expression and functional capacities. <i>Stem Cell Research and Therapy</i> , 2019, 10, 361.	2.4	15
114	Identifying the anti-inflammatory response to lipid lowering therapy: a position paper from the working group on atherosclerosis and vascular biology of the European Society of Cardiology. <i>Cardiovascular Research</i> , 2019, 115, 10-19.	1.8	72
115	Lipid Metabolism in Dyslipidemia and Familial Hypercholesterolemia. , 2019, , 307-322.		2
116	The future of continuing medical education: the roles of medical professional societies and the health care industry. <i>European Heart Journal</i> , 2019, 40, 1720-1727.	1.0	11
117	Diet and Cardiovascular Disease: Effects of Foods and Nutrients in Classical and Emerging Cardiovascular Risk Factors. <i>Current Medicinal Chemistry</i> , 2019, 26, 3639-3651.	1.2	89
118	Phytosterols and Inflammation. <i>Current Medicinal Chemistry</i> , 2019, 26, 6724-6734.	1.2	52
119	Glucose-lowering treatment in cardiovascular and peripheral artery disease. <i>Current Opinion in Pharmacology</i> , 2018, 39, 86-98.	1.7	6
120	Sex Differences in Outcomes After STEMI. <i>JAMA Internal Medicine</i> , 2018, 178, 632.	2.6	183
121	Relation of quality of anticoagulation control with different management systems among patients with atrial fibrillation: Data from <sc>FANTASIA</sc> Registry. <i>European Journal of Clinical Investigation</i> , 2018, 48, e12910.	1.7	5
122	Quality of oral anticoagulation with vitamin K antagonists in "real-world" patients with atrial fibrillation: a report from the prospective multicentre FANTASIA registry. <i>Europace</i> , 2018, 20, 1435-1441.	0.7	39
123	Relation of Renal Dysfunction to Quality of Anticoagulation Control in Patients with Atrial Fibrillation: The FANTASIA Registry. <i>Thrombosis and Haemostasis</i> , 2018, 118, 279-287.	1.8	17
124	Global Overview of the Transnational Alliance for Regenerative Therapies in Cardiovascular Syndromes (TACTICS) Recommendations. <i>Circulation Research</i> , 2018, 122, 199-201.	2.0	13
125	Case-based implementation of the 2017 ESC Focused Update on Dual Antiplatelet Therapy in Coronary Artery Disease. <i>European Heart Journal</i> , 2018, 39, e1-e33.	1.0	22
126	2017 ESC focused update on dual antiplatelet therapy in coronary artery disease developed in collaboration with EACTS. <i>European Heart Journal</i> , 2018, 39, 213-260.	1.0	2,246

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127	2017 ESC focused update on dual antiplatelet therapy in coronary artery disease developed in collaboration with EACTS. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 53, 34-78.	0.6	261
128	miR-505-3p controls chemokine receptor up-regulation in macrophages: role in familial hypercholesterolemia. <i>FASEB Journal</i> , 2018, 32, 601-612.	0.2	12
129	Reply to letter to the editor: Epicardial adipose tissue, alcohol consumption, and coronary artery disease severity. <i>Clinical Nutrition</i> , 2018, 37, 405.	2.3	0
130	Animal Models of Thrombosis. , 2018, , 87-97.		1
131	Microvasculature Recovery by Angiogenesis After Myocardial Infarction. <i>Current Pharmaceutical Design</i> , 2018, 24, 2967-2973.	0.9	33
132	Monocyte-Platelet Complexes in Myocardial Infarction: Sub-Sets and Platelet-Derived Microvesicles Matter. <i>Thrombosis and Haemostasis</i> , 2018, 118, 1854-1855.	1.8	2
133	Scientists on the Spot: How the ESC supports basic science in Europe. <i>Cardiovascular Research</i> , 2018, 114, e76-e77.	1.8	1
134	miR-505-3p controls chemokine receptor up-regulation in macrophages: role in familial hypercholesterolemia. <i>FASEB Journal</i> , 2018, 32, 601-612.	0.2	17
135	Moderate Beer Intake and Cardiovascular Health in Overweight Individuals. <i>Nutrients</i> , 2018, 10, 1237.	1.7	37
136	CETP inhibition and HDL: what is the trial REVEALing?. <i>Cardiovascular Research</i> , 2018, 114, e15-e16.	1.8	5
137	Interplay between hypercholesterolaemia and inflammation in atherosclerosis: Translating experimental targets into clinical practice. <i>European Journal of Preventive Cardiology</i> , 2018, 25, 948-955.	0.8	46
138	Effects of a Carob-Pod-Derived Sweetener on Glucose Metabolism. <i>Nutrients</i> , 2018, 10, 271.	1.7	19
139	Reply to the letter by Dr. Ulas to the manuscript entitled: "Silybum marianum provides cardioprotection and limits adverse remodeling post-myocardial infarction by mitigating oxidative stress and reactive fibrosis". <i>International Journal of Cardiology</i> , 2018, 270, 78.	0.8	1
140	C-Reactive Protein in Atherothrombosis and Angiogenesis. <i>Frontiers in Immunology</i> , 2018, 9, 430.	2.2	175
141	pCRP-mCRP Dissociation Mechanisms as Potential Targets for the Development of Small-Molecule Anti-Inflammatory Chemotherapeutics. <i>Frontiers in Immunology</i> , 2018, 9, 1089.	2.2	35
142	Pathogenesis of ST-Elevation Myocardial Infarction. , 2018, , 1-13.		0
143	Badimon Perfusion Chamber: An Ex Vivo Model of Thrombosis. <i>Methods in Molecular Biology</i> , 2018, 1816, 161-171.	0.4	22
144	Diet microparticles and atherothrombosis. <i>Frontiers in Bioscience - Landmark</i> , 2018, 23, 432-457.	3.0	14

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145	P2Y12 antagonists and cardiac repair post-myocardial infarction: global and regional heart function analysis and molecular assessments in pigs. <i>Cardiovascular Research</i> , 2018, 114, 1860-1870.	1.8	35
146	Intracellular platelet signalling as a target for drug development. <i>Vascular Pharmacology</i> , 2018, 111, 22-25.	1.0	29
147	Silybum marianum provides cardioprotection and limits adverse remodeling post-myocardial infarction by mitigating oxidative stress and reactive fibrosis. <i>International Journal of Cardiology</i> , 2018, 270, 28-35.	0.8	22
148	Dyslipidemias and Microcirculation. <i>Current Pharmaceutical Design</i> , 2018, 24, 2921-2926.	0.9	25
149	Short term outcomes in the elderly patients with non-ST-elevation acute coronary syndromes undergoing early percutaneous coronary intervention: a report from the ISACS-TC registry. <i>Cardiologia Croatica</i> , 2018, 13, 305-306.	0.0	1
150	Hypercoagulability and atrial fibrillation: a two-way road?. <i>European Heart Journal</i> , 2017, 38, 51-52.	1.0	2
151	Systems biology approaches to understand the effects of nutrition and promote health. <i>British Journal of Clinical Pharmacology</i> , 2017, 83, 38-45.	1.1	49
152	Predicting Cardiovascular Events in Familial Hypercholesterolemia. <i>Circulation</i> , 2017, 135, 2133-2144.	1.6	270
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