

Elena Tremoli

List of Publications by Year in descending order

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Version: 2024-02-01

423
papers

37,196
citations

7096

78
h-index

4342

173
g-index

438
all docs

438
docs citations

438
times ranked

43696
citing authors

#	ARTICLE	IF	CITATIONS
1	Alterations in platelets during SARS-CoV-2 infection. <i>Platelets</i> , 2022, 33, 192-199.	2.3	14
2	The β -adrenergic receptor pathway modulating depression influences the risk of arterial thrombosis associated with BDNFVal66Met polymorphism. <i>Biomedicine and Pharmacotherapy</i> , 2022, 146, 112557.	5.6	4
3	Mercaptoalbumin Is Associated with Graft Patency in Patients Undergoing Coronary Artery Bypass Grafting. <i>Antioxidants</i> , 2022, 11, 702.	5.1	0
4	Different Contribution of Monocyte- and Platelet-Derived Microvesicles to Endothelial Behavior. <i>International Journal of Molecular Sciences</i> , 2022, 23, 4811.	4.1	1
5	Cardiac arrhythmia catheter ablation procedures guided by x-ray imaging: N-acetylcysteine protection against radiation-induced cellular damage (CARAPACE study): study design. <i>Journal of Interventional Cardiac Electrophysiology</i> , 2021, 61, 577-582.	1.3	3
6	Alcohol consumption in relation to carotid subclinical atherosclerosis and its progression: results from a European longitudinal multicentre study. <i>European Journal of Nutrition</i> , 2021, 60, 123-134.	3.9	9
7	Human monocyte-derived macrophages: Pathogenetic role in plaque rupture associated to systemic inflammation. <i>International Journal of Cardiology</i> , 2021, 325, 1-8.	1.7	3
8	The overlap of genetic susceptibility to schizophrenia and cardiometabolic disease can be used to identify metabolically different groups of individuals. <i>Scientific Reports</i> , 2021, 11, 632.	3.3	8
9	Netrin-1 in Atherosclerosis: Relationship between Human Macrophage Intracellular Levels and In Vivo Plaque Morphology. <i>Biomedicines</i> , 2021, 9, 168.	3.2	7
10	Letter by Brambilla et al Regarding Article, "Platelets Promote Thromboinflammation in SARS-CoV-2 Pneumonia". <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, e183-e184.	2.4	0
11	The Association between HDL-C and Subclinical Atherosclerosis Depends on CETP Plasma Concentration: Insights from the IMPROVE Study. <i>Biomedicines</i> , 2021, 9, 286.	3.2	7
12	Platelet and Endothelial Activation as Potential Mechanisms Behind the Thrombotic Complications of COVID-19 Patients. <i>JACC Basic To Translational Science</i> , 2021, 6, 202-218.	4.1	158
13	Intake of food rich in saturated fat in relation to subclinical atherosclerosis and potential modulating effects from single genetic variants. <i>Scientific Reports</i> , 2021, 11, 7866.	3.3	1
14	Persistent long-term platelet activation and endothelial perturbation in women with Takotsubo syndrome. <i>Biomedicine and Pharmacotherapy</i> , 2021, 136, 111259.	5.6	7
15	Plasma Protein Profile of Carotid Artery Atherosclerosis and Atherosclerotic Outcomes. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 1777-1788.	2.4	18
16	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , 2021, 53, 840-860.	21.4	341
17	Association Between Uric Acid, Carotid Intima-Media Thickness, and Cardiovascular Events: Prospective Results From the IMPROVE Study. <i>Journal of the American Heart Association</i> , 2021, 10, e020419.	3.7	22
18	Letter by Brambilla et al Regarding Article, "Patients With COVID-19 Have Elevated Levels of Circulating Extracellular Vesicle Tissue Factor Activity That Is Associated With Severity and Mortality". <i>Brief Report</i> . <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, e379-e380.	2.4	2

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19	Relationship between Circulating PCSK9 and Markers of Subclinical Atherosclerosisâ€”The IMPROVE Study. <i>Biomedicines</i> , 2021, 9, 841.	3.2	6
20	Treatment with PCSK9 Inhibitors in Patients with Familial Hypercholesterolemia Lowers Plasma Levels of Platelet-Activating Factor and Its Precursors: A Combined Metabolomic and Lipidomic Approach. <i>Biomedicines</i> , 2021, 9, 1073.	3.2	8
21	Neutrophil to lymphocyte ratio is not related to carotid atherosclerosis progression and cardiovascular events in the primary prevention of cardiovascular disease: Results from the IMPROVE study. <i>BioFactors</i> , 2021, , .	5.4	9
22	PCSK6 Is a Key Protease in the Control of Smooth Muscle Cell Function in Vascular Remodeling. <i>Circulation Research</i> , 2020, 126, 571-585.	4.5	38
23	Untargeted Metabolomics to Go beyond the Canonical Effect of Acetylsalicylic Acid. <i>Journal of Clinical Medicine</i> , 2020, 9, 51.	2.4	8
24	Endothelial function improvement in patients with familial hypercholesterolemia receiving PCSK-9 inhibitors on top of maximally tolerated lipid lowering therapy. <i>Thrombosis Research</i> , 2020, 194, 229-236.	1.7	28
25	Plasma phospholipid dysregulation in patients with cystathionine-Î² synthase deficiency. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 2286-2295.	2.6	4
26	Sex-specific predictors of PCSK9 levels in a European population: The IMPROVE study. <i>Atherosclerosis</i> , 2020, 309, 39-46.	0.8	29
27	Genetic Variants Associated with Non-Alcoholic Fatty Liver Disease Do Not Associate with Measures of Sub-Clinical Atherosclerosis: Results from the IMPROVE Study. <i>Genes</i> , 2020, 11, 1243.	2.4	5
28	Impact of BDNF Val66Met Polymorphism on Myocardial Infarction: Exploring the Macrophage Phenotype. <i>Cells</i> , 2020, 9, 1084.	4.1	19
29	Association of Microvesicles With GraftÂPatency in Patients Undergoing CABG Surgery. <i>Journal of the American College of Cardiology</i> , 2020, 75, 2819-2832.	2.8	20
30	Platelets in Healthy and Disease States: From Biomarkers Discovery to Drug Targets Identification by Proteomics. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4541.	4.1	36
31	Analysis of the genetic variants associated with circulating levels of sgp130. Results from the IMPROVE study. <i>Genes and Immunity</i> , 2020, 21, 100-108.	4.1	11
32	The plasma protein profile and cardiovascular risk differ between intima-media thickness of the common carotid artery and the bulb: A meta-analysis and a longitudinal evaluation. <i>Atherosclerosis</i> , 2020, 295, 25-30.	0.8	18
33	Traditional Risk Factors are Causally Related to Carotid Intima-Media Thickness Progression: Inferences from Observational Cohort Studies and Interventional Trials. <i>Current Pharmaceutical Design</i> , 2020, 26, 11-24.	1.9	7
34	Physical Exercise Affects Adipose Tissue Profile and Prevents Arterial Thrombosis in BDNF Val66Met Mice. <i>Cells</i> , 2019, 8, 875.	4.1	16
35	Aortic Valve Sclerosis Adds to Prediction of Short-Term Mortality in Patients with Documented Coronary Atherosclerosis. <i>Journal of Clinical Medicine</i> , 2019, 8, 1172.	2.4	6
36	Patho-physiological role of BDNF in fibrin clotting. <i>Scientific Reports</i> , 2019, 9, 389.	3.3	19

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37	Biological profile of monocyte-derived macrophages in coronary heart disease patients: implications for plaque morphology. <i>Scientific Reports</i> , 2019, 9, 8680.	3.3	23
38	Biology and Role of Extracellular Vesicles (EVs) in the Pathogenesis of Thrombosis. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2840.	4.1	114
39	Genetic variation in CADM2 as a link between psychological traits and obesity. <i>Scientific Reports</i> , 2019, 9, 7339.	3.3	45
40	Activation of Nrf2/HO-1 Pathway and Human Atherosclerotic Plaque Vulnerability:an In Vitro and In Vivo Study. <i>Cells</i> , 2019, 8, 356.	4.1	30
41	Data on the association between a simplified Mediterranean diet score and the incidence of combined, cardio and cerebro vascular events. <i>Data in Brief</i> , 2019, 23, 103789.	1.0	0
42	12(S)-Hydroxyeicosatetraenoic acid downregulates monocyte-derived macrophage efferocytosis: New insights in atherosclerosis. <i>Pharmacological Research</i> , 2019, 144, 336-342.	7.1	15
43	Obesity is associated with impaired responsiveness to once-a-day low-dose aspirin and in vivo platelet activation. <i>Journal of Thrombosis and Haemostasis</i> , 2019, 17, 885-895.	3.8	37
44	Improvement of fiber connectivity and functional recovery after stroke by montelukast, an available and safe anti-asthmatic drug. <i>Pharmacological Research</i> , 2019, 142, 223-236.	7.1	35
45	Characterization of aspirin esterase activity in health and disease: In vitro and ex vivo studies. <i>Biochemical Pharmacology</i> , 2019, 163, 119-127.	4.4	5
46	A priori-defined Mediterranean-like dietary pattern predicts cardiovascular events better in north Europe than in Mediterranean countries. <i>International Journal of Cardiology</i> , 2019, 282, 88-92.	1.7	11
47	Association Between Haptoglobin Phenotype and Microvascular Obstruction in Patients With STEMI. <i>JACC: Cardiovascular Imaging</i> , 2019, 12, 1007-1017.	5.3	15
48	PCSK9 as a Positive Modulator of Platelet Activation. <i>Journal of the American College of Cardiology</i> , 2018, 71, 952-954.	2.8	60
49	Impact of angiotensin-converting enzyme inhibition on platelet tissue factor expression in stroke-prone rats. <i>Journal of Hypertension</i> , 2018, 36, 1360-1371.	0.5	10
50	Cardiovascular morbidity and mortality in patients with aortic valve sclerosis: A systematic review and meta-analysis. <i>International Journal of Cardiology</i> , 2018, 260, 138-144.	1.7	28
51	Update of green tea interactions with cardiovascular drugs and putative mechanisms. <i>Journal of Food and Drug Analysis</i> , 2018, 26, S72-S77.	1.9	39
52	Association of lifelong occupation and educational level with subclinical atherosclerosis in different European regions. Results from the IMPROVE study. <i>Atherosclerosis</i> , 2018, 269, 129-137.	0.8	7
53	Fenofibrate attenuates cardiac and renal alterations in young salt-loaded spontaneously hypertensive stroke-prone rats through mitochondrial protection. <i>Journal of Hypertension</i> , 2018, 36, 1129-1146.	0.5	14
54	D-dimer is associated with arterial and venous coronary artery bypass graft occlusion. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 200-207.e3.	0.8	7

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55	Do methodological differences account for the current controversy on tissue factor expression in platelets?. <i>Platelets</i> , 2018, 29, 406-414.	2.3	20
56	Does Fluoroscopy Induce DNA Oxidative Damage in Patients Undergoing Catheter Ablation?. <i>Antioxidants and Redox Signaling</i> , 2018, 28, 1137-1143.	5.4	4
57	Increased Levels of Circulating Fatty Acids Are Associated with Protective Effects against Future Cardiovascular Events in Nondiabetics. <i>Journal of Proteome Research</i> , 2018, 17, 870-878.	3.7	13
58	GWAS and colocalization analyses implicate carotid intima-media thickness and carotid plaque loci in cardiovascular outcomes. <i>Nature Communications</i> , 2018, 9, 5141.	12.8	119
59	Sub-Chronic Stress Exacerbates the Pro-Thrombotic Phenotype in BDNFVal/Met Mice: Gene-Environment Interaction in the Modulation of Arterial Thrombosis. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3235.	4.1	15
60	Predictive value for cardiovascular events of common carotid intima media thickness and its rate of change in individuals at high cardiovascular risk – Results from the PROG-IMT collaboration. <i>PLoS ONE</i> , 2018, 13, e0191172.	2.5	51
61	Association between Obesity and Circulating Brain-Derived Neurotrophic Factor (BDNF) Levels: Systematic Review of Literature and Meta-Analysis. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2281.	4.1	82
62	BDNFVal66met polymorphism: a potential bridge between depression and thrombosis. <i>European Heart Journal</i> , 2017, 38, ehv655.	2.2	49
63	The risk of gastrointestinal bleeding in patients receiving dabigatran etexilate: a systematic review and meta-analysis of the literature. <i>Annals of Medicine</i> , 2017, 49, 329-342.	3.8	6
64	Technological advances and proteomic applications in drug discovery and target deconvolution: identification of the pleiotropic effects of statins. <i>Drug Discovery Today</i> , 2017, 22, 848-869.	6.4	23
65	Old and new oral anticoagulants: Food, herbal medicines and drug interactions. <i>Blood Reviews</i> , 2017, 31, 193-203.	5.7	174
66	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
67	2017 Position Paper of the Italian Society for Cardiovascular Prevention (SIPREC) for an Updated Clinical Management of Hypercholesterolemia and Cardiovascular Risk: Executive Document. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2017, 24, 313-329.	2.2	9
68	Carotid plaque-thickness and common carotid IMT show additive value in cardiovascular risk prediction and reclassification. <i>Atherosclerosis</i> , 2017, 263, 412-419.	0.8	61
69	Pathophysiology of Aortic Stenosis and Mitral Regurgitation. , 2017, 7, 799-818.		19
70	An Expanded Genome-Wide Association Study of Type 2 Diabetes in Europeans. <i>Diabetes</i> , 2017, 66, 2888-2902.	0.6	615
71	The role of oligodendrocyte precursor cells expressing the GPR17 receptor in brain remodeling after stroke. <i>Cell Death and Disease</i> , 2017, 8, e2871-e2871.	6.3	72
72	Onâ€pump Cardiac Surgery Enhances Platelet Renewal and Impairs Aspirin Pharmacodynamics: Effects of Improved Dosing Regimens. <i>Clinical Pharmacology and Therapeutics</i> , 2017, 102, 849-858.	4.7	24

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73	Tailoring of medical treatment: hemostasis and thrombosis towards precision medicine. <i>Haematologica</i> , 2017, 102, 411-418.	3.5	14
74	8-Hydroxy-2-deoxyguanosine levels and heart failure: A systematic review and meta-analysis of the literature. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2017, 27, 201-208.	2.6	38
75	Could circulating fetuin A be a biomarker of aortic valve stenosis?. <i>International Journal of Cardiology</i> , 2017, 249, 426-430.	1.7	28
76	Integrative studies implicate matrix metalloproteinase-12 as a culprit gene for large artery atherosclerotic stroke. <i>Journal of Internal Medicine</i> , 2017, 282, 429-444.	6.0	34
77	Optimized Protocol for the Extraction of Proteins from the Human Mitral Valve. <i>Journal of Visualized Experiments</i> , 2017, , .	0.3	0
78	Effect of cigarette smoke on monocyte procoagulant activity: Focus on platelet-derived brain-derived neurotrophic factor (BDNF). <i>Platelets</i> , 2017, 28, 60-65.	2.3	17
79	Prostaglandin-endoperoxide synthase-2 deletion affects the natural trafficking of Annexin A2 in monocytes and favours venous thrombosis in mice. <i>Thrombosis and Haemostasis</i> , 2017, 117, 1486-1497.	3.4	18
80	Vitamin D and acute myocardial infarction. <i>World Journal of Cardiology</i> , 2017, 9, 14.	1.5	50
81	Effect of Clotting Duration and Temperature on BDNF Measurement in Human Serum. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1987.	4.1	29
82	Assessing Free-Radical-Mediated DNA Damage during Cardiac Surgery: 8-Oxo-7,8-dihydro-2-deoxyguanosine as a Putative Biomarker. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-8.	4.0	6
83	Cysteinyl Leukotrienes as Potential Pharmacological Targets for Cerebral Diseases. <i>Mediators of Inflammation</i> , 2017, 2017, 1-15.	3.0	43
84	Identification of Patients Affected by Mitral Valve Prolapse with Severe Regurgitation: A Multivariable Regression Model. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-6.	4.0	6
85	Role of the Cysteinyl Leukotrienes in the Pathogenesis and Progression of Cardiovascular Diseases. <i>Mediators of Inflammation</i> , 2017, 2017, 1-13.	3.0	56
86	Apocynin Prevents Abnormal Megakaryopoiesis and Platelet Activation Induced by Chronic Stress. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-12.	4.0	16
87	Identification of a novel proinsulin-associated SNP and demonstration that proinsulin is unlikely to be a causal factor in subclinical vascular remodelling using Mendelian randomisation. <i>Atherosclerosis</i> , 2017, 266, 196-204.	0.8	3
88	Mapping of 79 loci for 83 plasma protein biomarkers in cardiovascular disease. <i>PLoS Genetics</i> , 2017, 13, e1006706.	3.5	194
89	Recombinant Activated Factor VII (Eptacog Alfa Activated, NovoSeven [®]) in Patients with Rare Congenital Bleeding Disorders. A Systematic Review on its Use in Surgical Procedures. <i>Current Pharmaceutical Design</i> , 2017, 23, 1125-1131.	1.9	9
90	Patient-independent variables affecting the assessment of aspirin responsiveness by serum thromboxane measurement. <i>Thrombosis and Haemostasis</i> , 2016, 116, 891-896.	3.4	15

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91	Biomarkers in Coronary Artery Bypass Surgery: Ready for Prime Time and Outcome Prediction?. <i>Frontiers in Cardiovascular Medicine</i> , 2016, 2, 39.	2.4	19
92	Prevalence of left atrial thrombus in patients with non-valvular atrial fibrillation. <i>Thrombosis and Haemostasis</i> , 2016, 115, 663-677.	3.4	62
93	Molecular pathways activation in coronary artery bypass surgery. <i>Journal of Cardiovascular Medicine</i> , 2016, 17, 54-61.	1.5	9
94	Prevalence of deep vein thrombosis and pulmonary embolism in patients with superficial vein thrombosis: a systematic review and meta-analysis. <i>Journal of Thrombosis and Haemostasis</i> , 2016, 14, 964-972.	3.8	78
95	Role of thromboxane-dependent platelet activation in venous thrombosis: Aspirin effects in mouse model. <i>Pharmacological Research</i> , 2016, 107, 415-425.	7.1	37
96	Genetic loci on chromosome 5 are associated with circulating levels of interleukin-5 and eosinophil count in a European population with high risk for cardiovascular disease. <i>Cytokine</i> , 2016, 81, 1-9.	3.2	12
97	Soluble CD93 Is Involved in Metabolic Dysregulation but Does Not Influence Carotid Intima-Media Thickness. <i>Diabetes</i> , 2016, 65, 2888-2899.	0.6	14
98	Phenotypic Modulation of Smooth Muscle Cells in Atherosclerosis Is Associated With Downregulation of <i>LMOD1</i> , <i>SYNPO2</i> , <i>PDLIM7</i> , <i>PLN</i> , and <i>SYNM</i> . <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 1947-1961.	2.4	64
99	Normal human mitral valve proteome: A preliminary investigation by gel-based and gel-free proteomic approaches. <i>Electrophoresis</i> , 2016, 37, 2633-2643.	2.4	3
100	Inhibition of transglutaminase 2 reduces efferocytosis in human macrophages: Role of CD14 and SR-AI receptors. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016, 26, 922-930.	2.6	23
101	Markers of subclinical atherosclerosis in patients with aortic valve sclerosis: A meta-analysis of literature studies. <i>International Journal of Cardiology</i> , 2016, 223, 364-370.	1.7	22
102	The genetics of blood pressure regulation and its target organs from association studies in 342,415 individuals. <i>Nature Genetics</i> , 2016, 48, 1171-1184.	21.4	362
103	Impact of Valve Morphology on the Prevalence of Coronary Artery Disease: A Systematic Review and Meta-Analysis. <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	10
104	Aortic valve sclerosis as a marker of atherosclerosis: Novel insights from hepatic steatosis. <i>International Journal of Cardiology</i> , 2016, 217, 1-6.	1.7	18
105	Mitral valve endothelial cells secrete osteoprotegerin during endothelial mesenchymal transition. <i>Journal of Molecular and Cellular Cardiology</i> , 2016, 98, 48-57.	1.9	22
106	8-Hydroxy-2-Deoxyguanosine Levels and Cardiovascular Disease: A Systematic Review and Meta-Analysis of the Literature. <i>Antioxidants and Redox Signaling</i> , 2016, 24, 548-555.	5.4	125
107	Anti-TNF α agents curb platelet activation in patients with rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 1511-1520.	0.9	57
108	ACE-Inhibition Benefit on Lung Function in Heart Failure is Modulated by ACE Insertion/Deletion Polymorphism. <i>Cardiovascular Drugs and Therapy</i> , 2016, 30, 159-168.	2.6	4

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109	In Vivo Platelet Activation and Aspirin Responsiveness in Type 1 Diabetes. <i>Diabetes</i> , 2016, 65, 503-509.	0.6	43
110	The Role of Tissue Factor in Atherothrombosis and Coronary Artery Disease: Insights into Platelet Tissue Factor. <i>Seminars in Thrombosis and Hemostasis</i> , 2015, 41, 737-746.	2.7	23
111	Tissue Factor in Arterial and Venous Thrombosis: From Pathophysiology to Clinical Implications. <i>Seminars in Thrombosis and Hemostasis</i> , 2015, 41, 680-681.	2.7	4
112	Abnormal megakaryopoiesis and platelet function in cyclooxygenase-2-deficient mice. <i>Thrombosis and Haemostasis</i> , 2015, 114, 1218-1229.	3.4	11
113	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
114	Assessment and Relevance of Carotid Intima-Media Thickness (C-IMT) in Primary and Secondary Cardiovascular Prevention. <i>Current Pharmaceutical Design</i> , 2015, 21, 1164-1171.	1.9	35
115	An acidic microenvironment sets the humoral pattern recognition molecule PTX3 in a tissue repair mode. <i>Journal of Experimental Medicine</i> , 2015, 212, 905-925.	8.5	128
116	Cardiovascular risk markers in patients with psoriatic arthritis: A meta-analysis of literature studies. <i>Annals of Medicine</i> , 2015, 47, 346-353.	3.8	49
117	Vitamin D Plasma Levels and In-Hospital and 1-Year Outcomes in Acute Coronary Syndromes. <i>Medicine (United States)</i> , 2015, 94, e857.	1.0	45
118	Clinical assessment of endothelial function in patients with rheumatoid arthritis: A meta-analysis of literature studies. <i>European Journal of Internal Medicine</i> , 2015, 26, 835-842.	2.2	46
119	Proteomics of tissue factor silencing in cardiomyocytic cells reveals a new role for this coagulation factor in splicing machinery control. <i>Journal of Proteomics</i> , 2015, 119, 75-89.	2.4	5
120	New genetic loci link adipose and insulin biology to body fat distribution. <i>Nature</i> , 2015, 518, 187-196.	27.8	1,328
121	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , 2015, 518, 197-206.	27.8	3,823
122	GWAS-identified loci for coronary heart disease are associated with intima-media thickness and plaque presence at the carotid artery bulb. <i>Atherosclerosis</i> , 2015, 239, 304-310.	0.8	31
123	Plasma IL-5 concentration and subclinical carotid atherosclerosis. <i>Atherosclerosis</i> , 2015, 239, 125-130.	0.8	36
124	Human megakaryocytes confer tissue factor to a subset of shed platelets to stimulate thrombin generation. <i>Thrombosis and Haemostasis</i> , 2015, 114, 579-592.	3.4	34
125	Atorvastatin reduces long pentraxin 3 expression in vascular cells by inhibiting protein geranylgeranylation. <i>Vascular Pharmacology</i> , 2015, 67-69, 38-47.	2.1	10
126	Is the adiposity-associated <i>FTO</i> gene variant related to all-cause mortality independent of adiposity? Meta-analysis of data from 169,551 Caucasian adults. <i>Obesity Reviews</i> , 2015, 16, 327-340.	6.5	8

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127	Production of prostaglandin E ₂ induced by cigarette smoke modulates tissue factor expression and activity in endothelial cells. <i>FASEB Journal</i> , 2015, 29, 4001-4010.	0.5	15
128	Sex-specific Effects of Adiponectin on Carotid Intima-media Thickness and Incident Cardiovascular Disease. <i>Journal of the American Heart Association</i> , 2015, 4, e001853.	3.7	33
129	Non-invasive assessment of arterial stiffness in patients with rheumatoid arthritis: A systematic review and meta-analysis of literature studies. <i>Annals of Medicine</i> , 2015, 47, 457-467.	3.8	79
130	Data for proteomic analysis of murine cardiomyocytic HL-1 cells treated with siRNA against tissue factor. <i>Data in Brief</i> , 2015, 3, 117-119.	1.0	1
131	Data for proteomic analysis of Human monocyte-derived macrophages. <i>Data in Brief</i> , 2015, 4, 177-179.	1.0	5
132	Plasma immature form of surfactant protein type B correlates with prognosis in patients with chronic heart failure. A pilot single-center prospective study. <i>International Journal of Cardiology</i> , 2015, 201, 394-399.	1.7	14
133	Genetic fine mapping and genomic annotation defines causal mechanisms at type 2 diabetes susceptibility loci. <i>Nature Genetics</i> , 2015, 47, 1415-1425.	21.4	365
134	Gastrointestinal bleeding in patients receiving oral anticoagulation: Current treatment and pharmacological perspectives. <i>Thrombosis Research</i> , 2015, 136, 1074-1081.	1.7	25
135	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.	13.7	562
136	Analysis of the Role of Interleukin 6 Receptor Haplotypes in the Regulation of Circulating Levels of Inflammatory Biomarkers and Risk of Coronary Heart Disease. <i>PLoS ONE</i> , 2015, 10, e0119980.	2.5	21
137	Evaluation of Left Ventricle Function by Regional Fractional Area Change (RFAC) in a Mouse Model of Myocardial Infarction Secondary to Valsartan Treatment. <i>PLoS ONE</i> , 2015, 10, e0135778.	2.5	8
138	Overview of Green Tea Interaction with Cardiovascular Drugs. <i>Current Pharmaceutical Design</i> , 2015, 21, 1213-1219.	1.9	24
139	An acidic microenvironment sets the humoral pattern recognition molecule PTX3 in a tissue repair mode. <i>Journal of Cell Biology</i> , 2015, 209, 2094OIA93.	5.2	0
140	In vivo prostacyclin biosynthesis and effects of different aspirin regimens in patients with essential thrombocythaemia. <i>Thrombosis and Haemostasis</i> , 2014, 112, 118-127.	3.4	19
141	Surfactant-Derived Proteins as Markers of Alveolar Membrane Damage in Heart Failure. <i>PLoS ONE</i> , 2014, 9, e115030.	2.5	32
142	Nitric Oxide Synthetic Pathway in Patients with Microvascular Angina and Its Relations with Oxidative Stress. <i>Oxidative Medicine and Cellular Longevity</i> , 2014, 2014, 1-9.	4.0	18
143	Human Genetic Evidence for Involvement of CD137 in Atherosclerosis. <i>Molecular Medicine</i> , 2014, 20, 456-465.	4.4	8
144	The selected reaction monitoring/multiple reaction monitoring-based mass spectrometry approach for the accurate quantitation of proteins: clinical applications in the cardiovascular diseases. <i>Expert Review of Proteomics</i> , 2014, 11, 771-788.	3.0	36

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145	Systematic reviews and meta-analyses for more profitable strategies in peripheral artery disease. <i>Annals of Medicine</i> , 2014, 46, 475-489.	3.8	15
146	Expression of dual Nucleotides/Cysteinylâ€Leukotrienes Receptor <sc>GPR</sc>17 in early trafficking of cardiac stromal cells after myocardial infarction. <i>Journal of Cellular and Molecular Medicine</i> , 2014, 18, 1785-1796.	3.6	18
147	Impact of cigarette smoking on the plasma fatty acid profile and their interaction in determining the burden of subclinical atherosclerosis. <i>Nutrafoods</i> , 2014, 13, 159-167.	0.5	4
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