

# Elena Tremoli

## 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.

420  
papers

28,883  
citations

73  
h-index

160  
g-index

438  
ext. papers

33,643  
ext. citations

6.6  
avg, IF

6.01  
L-index

#	Paper	IF	Citations
420	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> , <b>2021</b> ,	6.1	4
419	The Adrenergic receptor pathway modulating depression influences the risk of arterial thrombosis associated with BDNFVal66Met polymorphism.. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 146, 112557	7.5	1
418	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> , <b>2021</b> , 61, 577-582	2.4	2
417	The Association between HDL-C and Subclinical Atherosclerosis Depends on CETP Plasma Concentration: Insights from the IMPROVE Study. <i>Biomedicines</i> , <b>2021</b> , 9,	4.8	3
416	Platelet and Endothelial Activation as Potential Mechanisms Behind the Thrombotic Complications of COVID-19 Patients. <i>JACC Basic To Translational Science</i> , <b>2021</b> , 6, 202-218	8.7	75
415	Intake of food rich in saturated fat in relation to subclinical atherosclerosis and potential modulating effects from single genetic variants. <i>Scientific Reports</i> , <b>2021</b> , 11, 7866	4.9	0
414	Persistent long-term platelet activation and endothelial perturbation in women with Takotsubo syndrome. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 136, 111259	7.5	2
413	Plasma Protein Profile of Carotid Artery Atherosclerosis and Atherosclerotic Outcomes: Meta-Analyses and Mendelian Randomization Analyses. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2021</b> , 41, 1777-1788	9.4	4
412	The trans-ancestral genomic architecture of glycemic traits. <i>Nature Genetics</i> , <b>2021</b> , 53, 840-860	36.3	44
411	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> , <b>2021</b> , 10, e020419	6.1	5
410	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-Brief Report". <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2021</b> , 41, e379-e380	9.4	1
409	Relationship between Circulating PCSK9 and Markers of Subclinical Atherosclerosis-The IMPROVE Study. <i>Biomedicines</i> , <b>2021</b> , 9,	4.8	2
408	Alcohol consumption in relation to carotid subclinical atherosclerosis and its progression: results from a European longitudinal multicentre study. <i>European Journal of Nutrition</i> , <b>2021</b> , 60, 123-134	5.2	1
407	Human monocyte-derived macrophages: Pathogenetic role in plaque rupture associated to systemic inflammation. <i>International Journal of Cardiology</i> , <b>2021</b> , 325, 1-8	3.2	1
406	The overlap of genetic susceptibility to schizophrenia and cardiometabolic disease can be used to identify metabolically different groups of individuals. <i>Scientific Reports</i> , <b>2021</b> , 11, 632	4.9	4
405	Netrin-1 in Atherosclerosis: Relationship between Human Macrophage Intracellular Levels and In Vivo Plaque Morphology. <i>Biomedicines</i> , <b>2021</b> , 9,	4.8	2
404	Letter by Brambilla et al Regarding Article, "Platelets Promote Thromboinflammation in SARS-CoV-2 Pneumonia". <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2021</b> , 41, e183-e184	9.4	

403	Alterations in platelets during SARS-CoV-2 infection. <i>Platelets</i> , <b>2021</b> , 1-9	3.6	1
402	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> , <b>2021</b> , 9,	4.8	3
401	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> , <b>2020</b> , 11,	4.2	1
400	Impact of Val66Met Polymorphism on Myocardial Infarction: Exploring the Macrophage Phenotype. <i>Cells</i> , <b>2020</b> , 9,	7.9	9
399	Association of Microvesicles With Graft Patency in Patients Undergoing CABG Surgery. <i>Journal of the American College of Cardiology</i> , <b>2020</b> , 75, 2819-2832	15.1	8
398	Platelets in Healthy and Disease States: From Biomarkers Discovery to Drug Targets Identification by Proteomics. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	13
397	Analysis of the genetic variants associated with circulating levels of sgp130. Results from the IMPROVE study. <i>Genes and Immunity</i> , <b>2020</b> , 21, 100-108	4.4	3
396	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> , <b>2020</b> , 295, 25-30	3.1	7
395	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> , <b>2020</b> , 26, 11-24	3.3	3
394	PCSK6 Is a Key Protease in the Control of Smooth Muscle Cell Function in Vascular Remodeling. <i>Circulation Research</i> , <b>2020</b> , 126, 571-585	15.7	12
393	Endothelial function improvement in patients with familial hypercholesterolemia receiving PCSK-9 inhibitors on top of maximally tolerated lipid lowering therapy. <i>Thrombosis Research</i> , <b>2020</b> , 194, 229-236	8.2	13
392	Plasma phospholipid dysregulation in patients with cystathionine-β-synthase deficiency. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2020</b> , 30, 2286-2295	4.5	2
391	Sex-specific predictors of PCSK9 levels in a European population: The IMPROVE study. <i>Atherosclerosis</i> , <b>2020</b> , 309, 39-46	3.1	9
390	Patho- physiological role of BDNF in fibrin clotting. <i>Scientific Reports</i> , <b>2019</b> , 9, 389	4.9	9
389	Biological profile of monocyte-derived macrophages in coronary heart disease patients: implications for plaque morphology. <i>Scientific Reports</i> , <b>2019</b> , 9, 8680	4.9	14
388	Biology and Role of Extracellular Vesicles (EVs) in the Pathogenesis of Thrombosis. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	72
387	Genetic variation in CADM2 as a link between psychological traits and obesity. <i>Scientific Reports</i> , <b>2019</b> , 9, 7339	4.9	18
386	Activation of Nrf2/HO-1 Pathway and Human Atherosclerotic Plaque Vulnerability:an In Vitro and In Vivo Study. <i>Cells</i> , <b>2019</b> , 8,	7.9	13

385	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> , <b>2019</b> , 23, 103789	1.2	
384	12(S)-Hydroxyeicosatetraenoic acid downregulates monocyte-derived macrophage efferocytosis: New insights in atherosclerosis. <i>Pharmacological Research</i> , <b>2019</b> , 144, 336-342	10.2	11
383	Obesity is associated with impaired responsiveness to once-daily low-dose aspirin and in vivo platelet activation. <i>Journal of Thrombosis and Haemostasis</i> , <b>2019</b> , 17, 885-895	15.4	23
382	Improvement of fiber connectivity and functional recovery after stroke by montelukast, an available and safe anti-asthmatic drug. <i>Pharmacological Research</i> , <b>2019</b> , 142, 223-236	10.2	22
381	Characterization of aspirin esterase activity in health and disease: In vitro and ex vivo studies. <i>Biochemical Pharmacology</i> , <b>2019</b> , 163, 119-127	6	3
380	Physical Exercise Affects Adipose Tissue Profile and Prevents Arterial Thrombosis in Val66Met Mice. <i>Cells</i> , <b>2019</b> , 8,	7.9	10
379	Aortic Valve Sclerosis Adds to Prediction of Short-Term Mortality in Patients with Documented Coronary Atherosclerosis. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 8,	5.1	3
378	Untargeted Metabolomics to Go beyond the Canonical Effect of Acetylsalicylic Acid. <i>Journal of Clinical Medicine</i> , <b>2019</b> , 9,	5.1	3
377	A priori-defined Mediterranean-like dietary pattern predicts cardiovascular events better in north Europe than in Mediterranean countries. <i>International Journal of Cardiology</i> , <b>2019</b> , 282, 88-92	3.2	7
376	Association Between Haptoglobin Phenotype and Microvascular Obstruction in Patients With STEMI: A Cardiac Magnetic Resonance Study. <i>JACC: Cardiovascular Imaging</i> , <b>2019</b> , 12, 1007-1017	8.4	10
375	PCSK9 as a Positive Modulator of Platelet Activation. <i>Journal of the American College of Cardiology</i> , <b>2018</b> , 71, 952-954	15.1	33
374	Impact of angiotensin-converting enzyme inhibition on platelet tissue factor expression in stroke-prone rats. <i>Journal of Hypertension</i> , <b>2018</b> , 36, 1360-1371	1.9	8
373	Cardiovascular morbidity and mortality in patients with aortic valve sclerosis: A systematic review and meta-analysis. <i>International Journal of Cardiology</i> , <b>2018</b> , 260, 138-144	3.2	15
372	Update of green tea interactions with cardiovascular drugs and putative mechanisms. <i>Journal of Food and Drug Analysis</i> , <b>2018</b> , 26, S72-S77	7	23
371	Association of lifelong occupation and educational level with subclinical atherosclerosis in different European regions. Results from the IMPROVE study. <i>Atherosclerosis</i> , <b>2018</b> , 269, 129-137	3.1	5
370	Fenofibrate attenuates cardiac and renal alterations in young salt-loaded spontaneously hypertensive stroke-prone rats through mitochondrial protection. <i>Journal of Hypertension</i> , <b>2018</b> , 36, 1129-1146	1.9	5
369	D-dimer is associated with arterial and venous coronary artery bypass graft occlusion. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2018</b> , 155, 200-207.e3	1.5	2
368	Do methodological differences account for the current controversy on tissue factor expression in platelets?. <i>Platelets</i> , <b>2018</b> , 29, 406-414	3.6	14

367	Does Fluoroscopy Induce DNA Oxidative Damage in Patients Undergoing Catheter Ablation?. <i>Antioxidants and Redox Signaling</i> , <b>2018</b> , 28, 1137-1143	8.4	2
366	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> , <b>2018</b> , 19,	6.3	39
365	Increased Levels of Circulating Fatty Acids Are Associated with Protective Effects against Future Cardiovascular Events in Nondiabetics. <i>Journal of Proteome Research</i> , <b>2018</b> , 17, 870-878	5.6	9
364	GWAS and colocalization analyses implicate carotid intima-media thickness and carotid plaque loci in cardiovascular outcomes. <i>Nature Communications</i> , <b>2018</b> , 9, 5141	17.4	64
363	Sub-Chronic Stress Exacerbates the Pro-Thrombotic Phenotype in BDNF Mice: Gene-Environment Interaction in the Modulation of Arterial Thrombosis. <i>International Journal of Molecular Sciences</i> , <b>2018</b> , 19,	6.3	7
362	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> , <b>2018</b> , 13, e0191172	3.7	31
361	The risk of gastrointestinal bleeding in patients receiving dabigatran etexilate: a systematic review and meta-analysis of the literature. <i>Annals of Medicine</i> , <b>2017</b> , 49, 329-342	1.5	5
360	Technological advances and proteomic applications in drug discovery and target deconvolution: identification of the pleiotropic effects of statins. <i>Drug Discovery Today</i> , <b>2017</b> , 22, 848-869	8.8	19
359	Old and new oral anticoagulants: Food, herbal medicines and drug interactions. <i>Blood Reviews</i> , <b>2017</b> , 31, 193-203	11.1	129
358	Genome-wide meta-analysis of 241,258 adults accounting for smoking behaviour identifies novel loci for obesity traits. <i>Nature Communications</i> , <b>2017</b> , 8, 14977	17.4	105
357	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> , <b>2017</b> , 24, 313-329	2.9	7
356	Carotid plaque-thickness and common carotid IMT show additive value in cardiovascular risk prediction and reclassification. <i>Atherosclerosis</i> , <b>2017</b> , 263, 412-419	3.1	39
355	Pathophysiology of Aortic Stenosis and Mitral Regurgitation. <i>Comprehensive Physiology</i> , <b>2017</b> , 7, 799-818	7.7	12
354	An Expanded Genome-Wide Association Study of Type 2 Diabetes in Europeans. <i>Diabetes</i> , <b>2017</b> , 66, 2888-2902	19.0	414
353	The role of oligodendrocyte precursor cells expressing the GPR17 receptor in brain remodeling after stroke. <i>Cell Death and Disease</i> , <b>2017</b> , 8, e2871	9.8	44
352	On-pump Cardiac Surgery Enhances Platelet Renewal and Impairs Aspirin Pharmacodynamics: Effects of Improved Dosing Regimens. <i>Clinical Pharmacology and Therapeutics</i> , <b>2017</b> , 102, 849-858	6.1	18
351	8-Hydroxy-2-deoxyguanosine levels and heart failure: A systematic review and meta-analysis of the literature. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2017</b> , 27, 201-208	4.5	26
350	Could circulating fetuin A be a biomarker of aortic valve stenosis?. <i>International Journal of Cardiology</i> , <b>2017</b> , 249, 426-430	3.2	18

349	Role of the Cysteinyl Leukotrienes in the Pathogenesis and Progression of Cardiovascular Diseases. <i>Mediators of Inflammation</i> , <b>2017</b> , 2017, 2432958	4.3	37
348	Apocynin Prevents Abnormal Megakaryopoiesis and Platelet Activation Induced by Chronic Stress. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2017</b> , 2017, 9258937	6.7	8
347	Integrative studies implicate matrix metalloproteinase-12 as a culprit gene for large-artery atherosclerotic stroke. <i>Journal of Internal Medicine</i> , <b>2017</b> , 282, 429-444	10.8	20
346	Effect of cigarette smoke on monocyte procoagulant activity: Focus on platelet-derived brain-derived neurotrophic factor (BDNF). <i>Platelets</i> , <b>2017</b> , 28, 60-65	3.6	11
345	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> , <b>2017</b> , 117, 1486-1497	7	13
344	Vitamin D and acute myocardial infarction. <i>World Journal of Cardiology</i> , <b>2017</b> , 9, 14-20	2.1	31
343	Effect of Clotting Duration and Temperature on BDNF Measurement in Human Serum. <i>International Journal of Molecular Sciences</i> , <b>2017</b> , 18,	6.3	14
342	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> , <b>2017</b> , 2017, 9715898	6.7	3
341	Cysteinyl Leukotrienes as Potential Pharmacological Targets for Cerebral Diseases. <i>Mediators of Inflammation</i> , <b>2017</b> , 2017, 3454212	4.3	33
340	Identification of Patients Affected by Mitral Valve Prolapse with Severe Regurgitation: A Multivariable Regression Model. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2017</b> , 2017, 6838921	6.7	1
339	BDNFVal66met polymorphism: a potential bridge between depression and thrombosis. <i>European Heart Journal</i> , <b>2017</b> , 38, 1426-1435	9.5	40
338	Mapping of 79 loci for 83 plasma protein biomarkers in cardiovascular disease. <i>PLoS Genetics</i> , <b>2017</b> , 13, e1006706	6	102
337	Recombinant Activated Factor VII (Eptacog Alfa Activated, NovoSeven <sup>®</sup> ) in Patients with Rare Congenital Bleeding Disorders. A Systematic Review on its Use in Surgical Procedures. <i>Current Pharmaceutical Design</i> , <b>2017</b> , 23, 1125-1131	3.3	7
336	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> , <b>2017</b> , 266, 196-204	3.1	2
335	Markers of subclinical atherosclerosis in patients with aortic valve sclerosis: A meta-analysis of literature studies. <i>International Journal of Cardiology</i> , <b>2016</b> , 223, 364-370	3.2	16
334	The genetics of blood pressure regulation and its target organs from association studies in 342,415 individuals. <i>Nature Genetics</i> , <b>2016</b> , 48, 1171-1184	36.3	251
333	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> , <b>2016</b> , 5,	6	7
332	Aortic valve sclerosis as a marker of atherosclerosis: Novel insights from hepatic steatosis. <i>International Journal of Cardiology</i> , <b>2016</b> , 217, 1-6	3.2	12

331	Mitral valve endothelial cells secrete osteoprotegerin during endothelial mesenchymal transition. <i>Journal of Molecular and Cellular Cardiology</i> , <b>2016</b> , 98, 48-57	5.8	14
330	8-Hydroxy-2-Deoxyguanosine Levels and Cardiovascular Disease: A Systematic Review and Meta-Analysis of the Literature. <i>Antioxidants and Redox Signaling</i> , <b>2016</b> , 24, 548-55	8.4	84
329	Anti-TNF $\alpha$ agents curb platelet activation in patients with rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , <b>2016</b> , 75, 1511-20	2.4	43
328	ACE-Inhibition Benefit on Lung Function in Heart Failure is Modulated by ACE Insertion/Deletion Polymorphism. <i>Cardiovascular Drugs and Therapy</i> , <b>2016</b> , 30, 159-68	3.9	3
327	In Vivo Platelet Activation and Aspirin Responsiveness in Type 1 Diabetes. <i>Diabetes</i> , <b>2016</b> , 65, 503-9	0.9	33
326	Patient-independent variables affecting the assessment of aspirin responsiveness by serum thromboxane measurement. <i>Thrombosis and Haemostasis</i> , <b>2016</b> , 116, 891-896	7	11
325	Prevalence of left atrial thrombus in patients with non-valvular atrial fibrillation. A systematic review and meta-analysis of the literature. <i>Thrombosis and Haemostasis</i> , <b>2016</b> , 115, 663-77	7	43
324	Molecular pathways activation in coronary artery bypass surgery: which role for pump avoidance?. <i>Journal of Cardiovascular Medicine</i> , <b>2016</b> , 17, 54-61	1.9	6
323	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> , <b>2016</b> , 14, 964-72	15.4	43
322	Role of thromboxane-dependent platelet activation in venous thrombosis: Aspirin effects in mouse model. <i>Pharmacological Research</i> , <b>2016</b> , 107, 415-425	10.2	29
321	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> , <b>2016</b> , 81, 1-9	4	11
320	Soluble CD93 Is Involved in Metabolic Dysregulation but Does Not Influence Carotid Intima-Media Thickness. <i>Diabetes</i> , <b>2016</b> , 65, 2888-99	0.9	6
319	Phenotypic Modulation of Smooth Muscle Cells in Atherosclerosis Is Associated With Downregulation of LMOD1, SYNPO2, PDLIM7, PLN, and SYNM. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2016</b> , 36, 1947-61	9.4	42
318	Normal human mitral valve proteome: A preliminary investigation by gel-based and gel-free proteomic approaches. <i>Electrophoresis</i> , <b>2016</b> , 37, 2633-2643	3.6	1
317	Inhibition of transglutaminase 2 reduces efferocytosis in human macrophages: Role of CD14 and SR-AI receptors. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2016</b> , 26, 922-30	4.5	18
316	Human megakaryocytes confer tissue factor to a subset of shed platelets to stimulate thrombin generation. <i>Thrombosis and Haemostasis</i> , <b>2015</b> , 114, 579-92	7	29
315	Atorvastatin reduces long pentraxin 3 expression in vascular cells by inhibiting protein geranylgeranylation. <i>Vascular Pharmacology</i> , <b>2015</b> , 67-69, 38-47	5.9	6
314	Is the adiposity-associated FTO gene variant related to all-cause mortality independent of adiposity? Meta-analysis of data from 169,551 Caucasian adults. <i>Obesity Reviews</i> , <b>2015</b> , 16, 327-340	10.6	7

313	Production of prostaglandin E2 induced by cigarette smoke modulates tissue factor expression and activity in endothelial cells. <i>FASEB Journal</i> , <b>2015</b> , 29, 4001-10	0.9	12
312	Sex-Specific Effects of Adiponectin on Carotid Intima-Media Thickness and Incident Cardiovascular Disease. <i>Journal of the American Heart Association</i> , <b>2015</b> , 4, e001853	6	25
311	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> , <b>2015</b> , 47, 457-67	1.5	66
310	Data for proteomic analysis of murine cardiomyocytic HL-1 cells treated with siRNA against tissue factor. <i>Data in Brief</i> , <b>2015</b> , 3, 117-9	1.2	
309	Data for proteomic analysis of Human monocyte-derived macrophages. <i>Data in Brief</i> , <b>2015</b> , 4, 177-9	1.2	3
308	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> , <b>2015</b> , 201, 394-9	3.2	8
307	Genetic fine mapping and genomic annotation defines causal mechanisms at type 2 diabetes susceptibility loci. <i>Nature Genetics</i> , <b>2015</b> , 47, 1415-25	36.3	292
306	Gastrointestinal bleeding in patients receiving oral anticoagulation: Current treatment and pharmacological perspectives. <i>Thrombosis Research</i> , <b>2015</b> , 136, 1074-81	8.2	21
305	HMG-coenzyme A reductase inhibition, type 2 diabetes, and bodyweight: evidence from genetic analysis and randomised trials. <i>Lancet, The</i> , <b>2015</b> , 385, 351-61	40	409
304	The Role of Tissue Factor in Atherothrombosis and Coronary Artery Disease: Insights into Platelet Tissue Factor. <i>Seminars in Thrombosis and Hemostasis</i> , <b>2015</b> , 41, 737-46	5.3	19
303	Tissue Factor in Arterial and Venous Thrombosis: From Pathophysiology to Clinical Implications. <i>Seminars in Thrombosis and Hemostasis</i> , <b>2015</b> , 41, 680-1	5.3	3
302	Abnormal megakaryopoiesis and platelet function in cyclooxygenase-2-deficient mice. <i>Thrombosis and Haemostasis</i> , <b>2015</b> , 114, 1218-29	7	9
301	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> , <b>2015</b> , 11, e1005378	6	220
300	Assessment and relevance of carotid intima-media thickness (C-IMT) in primary and secondary cardiovascular prevention. <i>Current Pharmaceutical Design</i> , <b>2015</b> , 21, 1164-71	3.3	16
299	An acidic microenvironment sets the humoral pattern recognition molecule PTX3 in a tissue repair mode. <i>Journal of Experimental Medicine</i> , <b>2015</b> , 212, 905-25	16.6	86
298	Cardiovascular risk markers in patients with psoriatic arthritis: A meta-analysis of literature studies. <i>Annals of Medicine</i> , <b>2015</b> , 47, 346-53	1.5	43
297	Vitamin D plasma levels and in-hospital and 1-year outcomes in acute coronary syndromes: a prospective study. <i>Medicine (United States)</i> , <b>2015</b> , 94, e857	1.8	30
296	Clinical assessment of endothelial function in patients with rheumatoid arthritis: A meta-analysis of literature studies. <i>European Journal of Internal Medicine</i> , <b>2015</b> , 26, 835-42	3.9	37



295	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> , <b>2015</b> , 119, 75-89	3.9	5
294	New genetic loci link adipose and insulin biology to body fat distribution. <i>Nature</i> , <b>2015</b> , 518, 187-196	50.4	920
293	Genetic studies of body mass index yield new insights for obesity biology. <i>Nature</i> , <b>2015</b> , 518, 197-206	50.4	2687
292	GWAS-identified loci for coronary heart disease are associated with intima-media thickness and plaque presence at the carotid artery bulb. <i>Atherosclerosis</i> , <b>2015</b> , 239, 304-10	3.1	26
291	Plasma IL-5 concentration and subclinical carotid atherosclerosis. <i>Atherosclerosis</i> , <b>2015</b> , 239, 125-30	3.1	29
290	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> , <b>2015</b> , 10, e0119980	3.7	17
289	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> , <b>2015</b> , 10, e0135778	3.7	6
288	Overview of green tea interaction with cardiovascular drugs. <i>Current Pharmaceutical Design</i> , <b>2015</b> , 21, 1213-9	3.3	17
287	An acidic microenvironment sets the humoral pattern recognition molecule PTX3 in a tissue repair mode. <i>Journal of Cell Biology</i> , <b>2015</b> , 209, 2094OIA93	7.3	
286	Biomarkers in Coronary Artery Bypass Surgery: Ready for Prime Time and Outcome Prediction?. <i>Frontiers in Cardiovascular Medicine</i> , <b>2015</b> , 2, 39	5.4	13
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10	Differential effects of dietary fatty acids on the accumulation of arachidonic acid and its metabolic conversion through the cyclooxygenase and lipoxygenase in platelets and vascular tissue. <i>Lipids</i> , <b>1981</b> , 16, 165-72	1.6	99
9	Prostaglandins, Thrombin Receptors and Platelet Aggregation in Normal and Hypercholesterolemic Subjects <b>1980</b> , 772-775		1
8	Indobufen (K 3920), a new inhibitor of platelet aggregation: effect of food on bioavailability, pharmacokinetic and pharmacodynamic study during repeated oral administration to man. <i>European Journal of Clinical Pharmacology</i> , <b>1979</b> , 15, 329-33	2.8	18



7	Platelet thromboxanes and serum-cholesterol. <i>Lancet, The</i> , <b>1979</b> , 1, 107-8	40	88
6	Early increase of a new platelet coagulant activity in rats fed a thrombogenic diet. <i>Atherosclerosis</i> , <b>1979</b> , 33, 239-44	3-1	3
5	Platelet aggregation malondialdehyde formation in type IIA hypercholesterolemic patients. <i>Pathophysiology of Haemostasis and Thrombosis: International Journal on Haemostasis and Thrombosis Research</i> , <b>1979</b> , 8, 47-53		9
4	Influence of short term dietary supplementation of different lipids on aggregation and arachidonic acid metabolism in rabbit platelets. <i>Prostaglandins</i> , <b>1978</b> , 16, 973-84		16
3	Treatment of hypertriglyceridemia with metformin. Effectiveness and analysis of results. <i>Atherosclerosis</i> , <b>1977</b> , 26, 583-92	3-1	40
2	WASHED GUINEA-PIG AND RAT PLATELETS POSSESS FACTOR-X ACTIVATOR ACTIVITY. <i>British Journal of Haematology</i> , <b>1977</b> , 37, 155-156	4-5	4
1	The Trans-Ancestral Genomic Architecture of Glycaemic Traits		1