Rossella Marcucci

List of Publications by Year
in descending order

242 papers	12,033 citations	38720 50 h-index	30894 102 g-index
246 all docs	246 docs citations	246 times ranked	11962 citing authors

#	Article	IF	Citations
1	Consensus and Future Directions on the Definition of High On-Treatment Platelet Reactivity to Adenosine Diphosphate. Journal of the American College of Cardiology, 2010, 56, 919-933.	1.2	1,058
2	Consensus and Update on the Definition of On-Treatment Platelet Reactivity to Adenosine Diphosphate Associated With Ischemia and Bleeding. Journal of the American College of Cardiology, 2013, 62, 2261-2273.	1.2	807
3	Impact of Platelet Reactivity After Clopidogrel Administration on Drug-Eluting Stent Thrombosis. Journal of the American College of Cardiology, 2007, 49, 2312-2317.	1.2	607
4	Cardiovascular Death and Nonfatal Myocardial Infarction in Acute Coronary Syndrome Patients Receiving Coronary Stenting Are Predicted by Residual Platelet Reactivity to ADP Detected by a Point-of-Care Assay. Circulation, 2009, 119, 237-242.	1.6	502
5	Comparison of Prasugrel and Ticagrelor Loading Doses in ST-Segment Elevation Myocardial Infarction Patients. Journal of the American College of Cardiology, 2013, 61, 1601-1606.	1.2	403
6	Impact of Platelet Reactivity on Clinical Outcomes After Percutaneous Coronary Intervention. Journal of the American College of Cardiology, 2011, 58, 1945-1954.	1.2	383
7	High Residual Platelet Reactivity After Clopidogrel Loading and Long-term Cardiovascular Events Among Patients With Acute Coronary Syndromes Undergoing PCI. JAMA - Journal of the American Medical Association, 2011, 306, 1215.	3.8	361
8	Bleeding and stent thrombosis on P2Y₁₂-inhibitors: collaborative analysis on the role of platelet reactivity for risk stratification after percutaneous coronary intervention. European Heart Journal, 2015, 36, 1762-1771.	1.0	297
9	COVID-19 and haemostasis: a position paper from Italian Society on Thrombosis and Haemostasis (SISET). Blood Transfusion, 2020, 18, 167-169.	0.3	247
10	Relation of Cytochrome P450 2C19 Loss-of-Function Polymorphism to Occurrence of Drug-Eluting Coronary Stent Thrombosis. American Journal of Cardiology, 2009, 103, 806-811.	0.7	211
11	Cytochrome P450 2C19 loss-of-function polymorphism, but not CYP3A4 IVS10+12G/A and P2Y12 T744C polymorphisms, is associated with response variability to dual antiplatelet treatment in high-risk vascular patients. Pharmacogenetics and Genomics, 2007, 17, 1057-1064.	0.7	204
12	Incidence and Clinical Impact of Dual Nonresponsiveness to Aspirin and Clopidogrel in Patients With Drug-Eluting Stents. Journal of the American College of Cardiology, 2008, 52, 734-739.	1.2	189
13	Low-Calorie Vegetarian Versus Mediterranean Diets for Reducing Body Weight and Improving Cardiovascular Risk Profile. Circulation, 2018, 137, 1103-1113.	1.6	186
14	Clopidogrel non-responsiveness and risk of cardiovascular morbidity. Thrombosis and Haemostasis, 2010, 103, 00-00.	1.8	177
15	Ticagrelor Crushed Tablets Administration in STEMI Patients. Journal of the American College of Cardiology, 2015, 65, 511-512.	1.2	167
16	Relationship between high platelet turnover and platelet function in high-risk patients with coronary artery disease on dual antiplatelet therapy. Thrombosis and Haemostasis, 2008, 99, 930-935.	1.8	142
17	Common cardiovascular risk factors and in-hospital mortality in 3,894 patients with COVID-19: survival analysis and machine learning-based findings from the multicentre Italian CORIST Study. Nutrition, Metabolism and Cardiovascular Diseases, 2020, 30, 1899-1913.	1.1	137
18	Thrombophilic Risk Factors in Patients with Central Retinal Vein Occlusion. Thrombosis and Haemostasis, 2001, 86, 722-726.	1.8	124

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19	Reticulated platelets predict cardiovascular death in acute coronary syndrome patients. Thrombosis and Haemostasis, 2013, 109, 846-853.	1.8	119
20	High Residual Platelet Reactivity After Clopidogrel Loading and Long-Term Clinical Outcome After Drug-Eluting Stenting for Unprotected Left Main Coronary Disease. Circulation, 2009, 120, 2214-2221.	1.6	114
21	Validation of a literature-based adherence score to Mediterranean diet: the MEDI-LITE score. International Journal of Food Sciences and Nutrition, 2017, 68, 757-762.	1.3	113
22	Echocardiographic phenotype and prognosis in transthyretin cardiac amyloidosis. European Heart Journal, 2020, 41, 1439-1447.	1.0	108
23	Assessment of Platelet Function on Whole Blood by Multiple Electrode Aggregometry in High-Risk Patients With Coronary Artery Disease Receiving Antiplatelet Therapy. American Journal of Clinical Pathology, 2009, 131, 834-842.	0.4	107
24	Toward an international consensusâ€"Integrating lipoprotein apheresis and new lipid-lowering drugs. Journal of Clinical Lipidology, 2017, 11, 858-871.e3.	0.6	105
25	Usefulness of Aspirin Resistance After Percutaneous Coronary Intervention for Acute Myocardial Infarction in Predicting One-Year Major Adverse Coronary Events. American Journal of Cardiology, 2006, 98, 1156-1159.	0.7	95
26	Influence of a 3-month low-calorie Mediterranean diet compared to the vegetarian diet on human gut microbiota and SCFA: the CARDIVEG Study. European Journal of Nutrition, 2020, 59, 2011-2024.	1.8	94
27	High prevalence of mild hyperhomocysteinemia in patients with abdominal aortic aneurysm. Journal of Vascular Surgery, 2000, 32, 531-536.	0.6	92
28	Increased plasma levels of lipoprotein(a) and the risk of idiopathic and recurrent venous thromboembolism. American Journal of Medicine, 2003, 115, 601-605.	0.6	91
29	Heparin in COVID-19 Patients Is Associated with Reduced In-Hospital Mortality: The Multicenter Italian CORIST Study. Thrombosis and Haemostasis, 2021, 121, 1054-1065.	1.8	87
30	Risk of bleeding in very old atrial fibrillation patients on warfarin: Relationship with ageing and CHADS2 score. Thrombosis Research, 2007, 121, 347-352.	0.8	82
31	Lipoprotein (a) and Venous Thromboembolism in Adults: A Meta-Analysis. American Journal of Medicine, 2007, 120, 728-733.	0.6	78
32	Platelet function and long-term antiplatelet therapy in women: is there a gender-specificity? A â€˜state-of-the-artâ€™ paper. European Heart Journal, 2014, 35, 2213-2223.	1.0	78
33	Oxidative Modification of Fibrinogen Is Associated With Altered Function and Structure in the Subacute Phase of Myocardial Infarction. Arteriosclerosis, Thrombosis, and Vascular Biology, 2014, 34, 1355-1361.	1.1	77
34	The High Prevalence of Thermolabile 5-10 Methylenetetrahydrofolate Reductase (MTHFR) in Italians Is not Associated to an Increased Risk for Coronary Artery Disease (CAD). Thrombosis and Haemostasis, 1998, 79, 727-730.	1.8	73
35	Residual platelet reactivity on aspirin therapy and recurrent cardiovascular events â€" A meta-analysis. International Journal of Cardiology, 2008, 128, 166-171.	0.8	73
36	Prevention of atherothrombotic events in patients with diabetes mellitus: from antithrombotic therapies to new-generation glucose-lowering drugs. Nature Reviews Cardiology, 2019, 16, 113-130.	6.1	73

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37	Retinal vein thrombosis: risk factors, pathogenesis and therapeutic approach. Pathophysiology of Haemostasis and Thrombosis: International Journal on Haemostasis and Thrombosis Research, 2002, 32, 308-311.	0.5	72
38	Incidence of bleeding in patients with atrial fibrillation and advanced liver fibrosis on treatment with vitamin K or non-vitamin K antagonist oral anticoagulants. International Journal of Cardiology, 2018, 264, 58-63.	0.8	69
39	Pharmacogenomic polygenic response score predicts ischaemic events and cardiovascular mortality in clopidogrel-treated patients. European Heart Journal - Cardiovascular Pharmacotherapy, 2020, 6, 203-210.	1.4	69
40	Vitamin supplementation reduces the progression of atherosclerosis in hyperhomocysteinemic renal-transplant recipients. Transplantation, 2003, 75, 1551-1555.	0.5	66
41	NMR-based metabolomics identifies patients at high risk of death within two years after acute myocardial infarction in the AMI-Florence II cohort. BMC Medicine, 2019, 17, 3.	2.3	66
42	High levels of homocysteine, lipoprotein (a) and plasminogen activator inhibitor-1 are present in patients with abdominal aortic aneurysm. Thrombosis and Haemostasis, 2005, 94, 1094-1098.	1.8	65
43	Culprit Factors for the Failure of Well-Conducted Warfarin Therapy to Prevent Ischemic Events in Patients With Atrial Fibrillation. Stroke, 2005, 36, 2159-2163.	1.0	65
44	Spectrum of mutations in Italian patients with familial hypercholesterolemia: New results from the LIPIGEN study. Atherosclerosis Supplements, 2017, 29, 17-24.	1.2	65
45	Comparison of methods for monitoring residual platelet reactivity after clopidogrel by point-of-care tests on whole blood in high-risk patients. Thrombosis and Haemostasis, 2010, 104, 587-292.	1.8	64
46	Clinical risk score to predict in-hospital mortality in COVID-19 patients: a retrospective cohort study. BMJ Open, 2020, 10, e040729.	0.8	62
47	Factors associated with persistence of symptoms 1 year after COVID-19: A longitudinal, prospective phone-based interview follow-up cohort study. European Journal of Internal Medicine, 2022, 97, 36-41.	1.0	58
48	Thrombophilic risk factors for symptomatic peripheral arterial disease. Journal of Vascular Surgery, 2005, 41, 255-260.	0.6	55
49	Retinal vein occlusions: a review for the internist. Internal and Emergency Medicine, 2011, 6, 307-314.	1.0	55
50	Lipoprotein(a) as a Risk Factor for Venous Thromboembolism: A Systematic Review and Meta-analysis of the Literature. Seminars in Thrombosis and Hemostasis, 2017, 43, 614-620.	1.5	55
51	Comparison of Different Methods to Evaluate the Effect of Aspirin on Platelet Function in High-Risk Patients With Ischemic Heart Disease Receiving Dual Antiplatelet Treatment. American Journal of Clinical Pathology, 2007, 128, 143-149.	0.4	54
52	Position Paper on laboratory testing for patients on direct oral anticoagulants. A Consensus Document from the SISET, FCSA, SIBioC and SIPMeL. Blood Transfusion, 2018, 16, 462-470.	0.3	54
53	The left atrial appendage: from embryology to prevention of thromboembolism. European Heart Journal, 2017, 38, ehw159.	1.0	53
54	Familial hypercholesterolemia: The Italian Atherosclerosis Society Network (LIPIGEN). Atherosclerosis Supplements, 2017, 29, 11-16.	1.2	53

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55	Hyperhomocysteinemia and vitamin B6 deficiency: New risk markers for nonvalvular atrial fibrillation?. American Heart Journal, 2004, 148, 456-461.	1.2	49
56	Comparison of double (360 mg) ticagrelor loading dose with standard (60 mg) prasugrel loading dose in ST-elevation myocardial infarction patients: The Rapid Activity of Platelet Inhibitor Drugs (RAPID) primary PCI 2 study. American Heart Journal, 2014, 167, 909-914.	1.2	48
57	Evaluation of the performance of Dutch Lipid Clinic Network score in an Italian FH population: The LIPIGEN study. Atherosclerosis, 2018, 277, 413-418.	0.4	48
58	Evaluation of traditional and emerging cardiovascular risk factors in patients with non-arteritic anterior ischemic optic neuropathy: a case-control study. Graefe's Archive for Clinical and Experimental Ophthalmology, 2009, 247, 693-697.	1.0	45
59	High on-treatment platelet reactivity by more than one agonist predicts 12-month follow-up cardiovascular death and non-fatal myocardial infarction in acute coronary syndrome patients receiving coronary stenting. Thrombosis and Haemostasis, 2010, 104, 279-286.	1.8	45
60	Tissue Factor and Homocysteine Levels in Ischemic Heart Disease Are Associated with Angiographically Documented Clinical Recurrences after Coronary Angioplasty. Thrombosis and Haemostasis, 2000, 83, 826-832.	1.8	43
61	Residual platelet reactivity is an independent predictor of myocardial injury in acute myocardial infarction patients on antiaggregant therapy. Thrombosis and Haemostasis, 2007, 98, 844-851.	1.8	43
62	Low vitamin B6 and folic acid levels are associated with retinal vein occlusion independently of homocysteine levels. Atherosclerosis, 2008, 198, 223-227.	0.4	43
63	Platelet and leukocyte ROS production and lipoperoxidation are associated with high platelet reactivity in Non-ST elevation myocardial infarction (NSTEMI) patients on dual antiplatelet treatment. Atherosclerosis, 2013, 231, 392-400.	0.4	43
64	Cardiovascular and thrombophilic risk factors for central retinal vein occlusion. European Journal of Internal Medicine, 2002, 13, 163-169.	1.0	42
65	Lone and secondary nonvalvular atrial fibrillation: Role of a genetic susceptibility. International Journal of Cardiology, 2007, 120, 59-65.	0.8	42
66	Residual platelet reactivity is associated with clinical and laboratory characteristics in patients with ischemic heart disease undergoing PCI on dual antiplatelet therapy. Atherosclerosis, 2007, 195, e217-e223.	0.4	42
67	Erythrocyte oxidative stress is associated with cell deformability in patients with retinal vein occlusion. Journal of Thrombosis and Haemostasis, 2016, 14, 2287-2297.	1.9	42
68	Sex-related differences in chronic heart failure. International Journal of Cardiology, 2018, 255, 145-151.	0.8	41
69	Thrombotic events in high risk patients are predicted by evaluating different pathways of platelet function. Thrombosis and Haemostasis, 2008, 100, 1136-1145.	1.8	41
70	Impact of a cardiac rehabilitation program and inflammatory state on endothelial progenitor cells in acute coronary syndrome patients. International Journal of Cardiology, 2013, 167, 1854-1859.	0.8	40
71	RAAS inhibitors are not associated with mortality in COVID-19 patients: Findings from an observational multicenter study in Italy and a meta-analysis of 19 studies. Vascular Pharmacology, 2020, 135, 106805.	1.0	39
72	Genetic determinants of fasting and post-methionine hyperhomocysteinemia in patients with retinal vein occlusion. Thrombosis Research, 2003, 110, 7-12.	0.8	38

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73	Relationship between exercise capacity, endothelial progenitor cells and cytochemokines in patients undergoing cardiac rehabilitation. Thrombosis and Haemostasis, 2009, 101, 521-526.	1.8	37
74	Impaired fibrinolysis in retinal vein occlusion: a role for genetic determinants of PAI-1 levels. Thrombosis and Haemostasis, 2004, 92, 54-60.	1.8	36
75	Association of Body Fat With Health-Related Quality of Life and Depression in Nonagenarians: The Mugello Study. Journal of the American Medical Directors Association, 2019, 20, 564-568.	1.2	36
76	A khorasan wheat-based replacement diet improves risk profile of patients with type 2 diabetes mellitus (T2DM): a randomized crossover trial. European Journal of Nutrition, 2017, 56, 1191-1200.	1.8	35
77	Epidemiology and Management of Patients With Acute Coronary Syndromes in Contemporary Real-World Practice: Evolving Trends From the EYESHOT Study to the START-ANTIPLATELET Registry. Angiology, 2018, 69, 795-802.	0.8	35
78	Muscle strength is related to mental and physical quality of life in the oldest old. Archives of Gerontology and Geriatrics, 2020, 89, 104109.	1.4	35
79	Prevalence and clinical implications of eligibility criteria for prolonged dual antithrombotic therapy in patients with PEGASUS and COMPASS phenotypes: Insights from the START-ANTIPLATELET registry. International Journal of Cardiology, 2021, 345, 7-13.	0.8	35
80	Antithrombotic Therapy in Patients Undergoing Transcatheter Interventions for Structural Heart Disease. Circulation, 2021, 144, 1323-1343.	1.6	35
81	Cardiovascular and thrombophilic risk factors in patients with retinal artery occlusion. Blood Coagulation and Fibrinolysis, 2007, 18, 321-326.	0.5	32
82	Role of glycoprotein Ia gene polymorphisms in determining platelet function in myocardial infarction patients undergoing percutaneous coronary intervention on dual antiplatelet treatment. Atherosclerosis, 2008, 196, 341-348.	0.4	32
83	Vascular risk levels affect the predictive value of platelet reactivity for the occurrence of MACE in patients on clopidogrel. Thrombosis and Haemostasis, 2016, 115, 823-825.	1.8	32
84	Genomewide Association Study of Platelet Reactivity and Cardiovascular Response in Patients Treated With Clopidogrel: A Study by the International Clopidogrel Pharmacogenomics Consortium. Clinical Pharmacology and Therapeutics, 2020, 108, 1067-1077.	2.3	32
85	Endothelial Nitric Oxide Synthase â^'786T>C, but Not 894G>T and 4a4b, Polymorphism Influences Plasma Homocysteine Concentrations in Persons with Normal Vitamin Status. Clinical Chemistry, 2005, 51, 1159-1164.	1.5	29
86	Hyperviscosity as a Possible Risk Factor for Cerebral Ischemic Complications in Atrial Fibrillation Patients. American Journal of Cardiology, 2006, 97, 1745-1748.	0.7	29
87	High lipoprotein (a) levels are associated with an increased risk of retinal vein occlusion. Atherosclerosis, 2010, 210, 278-281.	0.4	29
88	ATHEROSCLEROTIC AND THROMBOPHILIC RISK FACTORS IN PATIENTS WITH ISCHEMIC CENTRAL RETINAL VEIN OCCLUSION. Retina, 2011, 31, 724-729.	1.0	29
89	Management of antithrombotic therapy in patients undergoing electrophysiological device surgery. Europace, 2015, 17, 840-854.	0.7	28
90	Vaccine-induced thrombotic thrombocytopenia: the elusive link between thrombosis and adenovirus-based SARS-CoV-2 vaccines. Internal and Emergency Medicine, 2021, 16, 1113-1119.	1.0	28

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91	Role of platelet glycoprotein PLA1/A2 polymorphism in restenosis after percutaneous transluminal coronary angioplasty. American Journal of Cardiology, 1998, 82, 524-525.	0.7	27
92	Residual platelet reactivity to predict long-term clinical outcomes after clopidogrel loading in patients with acute coronary syndromes: comparison of different cutoff values by light transmission aggregometry from the responsiveness to clopidogrel and stent thrombosis 2-acute coronary syndrome (RECLOSE 2-ACS) study. Journal of Thrombosis and Thrombolysis, 2015, 40, 76-82.	1.0	27
93	Differential Network Analysis Reveals Metabolic Determinants Associated with Mortality in Acute Myocardial Infarction Patients and Suggests Potential Mechanisms Underlying Different Clinical Scores Used To Predict Death. Journal of Proteome Research, 2020, 19, 949-961.	1.8	27
94	High Rate of Recurrence in Renal Transplant Recipients after a First Episode of Venous Thromboembolism. Transplantation, 2005, 80, 789-793.	0.5	26
95	NT-proBNP and the anti-inflammatory cytokines are correlated with endothelial progenitor cellsâ€™ response to cardiac surgery. Atherosclerosis, 2008, 199, 138-146.	0.4	26
96	Pantoprazole significantly interferes with antiplatelet effect of clopidogrel: Results of a pilot randomized trial. International Journal of Cardiology, 2013, 167, 2177-2181.	0.8	26
97	Mediterranean versus vegetarian diet for cardiovascular disease prevention (the CARDIVEG study): study protocol for a randomized controlled trial. Trials, 2016, 17, 233.	0.7	26
98	Diabetes and sex: from pathophysiology to personalized medicine. Internal and Emergency Medicine, 2012, 7, 215-219.	1.0	25
99	Erythrocyte deformability and white blood cell count are associated with aspirin resistance in high-risk vascular patients. Clinical Hemorheology and Microcirculation, 2006, 35, 175-81.	0.9	25
100	Association between homocysteine, vitamin B6 concentrations and inflammation. Clinical Chemistry and Laboratory Medicine, 2007, 45, 1728-36.	1.4	24
101	Effect of Blood Hematocrit and Erythrocyte Deformability on Adenosine 5â€²-Diphosphate Platelet Reactivity in Patients With Acute Coronary Syndromes on Dual Antiplatelet Therapy. American Journal of Cardiology, 2009, 104, 764-768.	0.7	24
102	Apolipoprotein(a) Kringle-IV Type 2 Copy Number Variation Is Associated with Venous Thromboembolism. PLoS ONE, 2016, 11, e0149427.	1.1	24
103	Erythrocyte Membrane Fluidity Alterations in Sudden Sensorineural Hearing Loss Patients: The Role of Oxidative Stress. Thrombosis and Haemostasis, 2017, 117, 2334-2345.	1.8	24
104	Genome-wide and candidate gene approaches of clopidogrel efficacy using pharmacodynamic and clinical end pointsâ€”Rationale and design of the International Clopidogrel Pharmacogenomics Consortium (ICPC). American Heart Journal, 2018, 198, 152-159.	1.2	24
105	Association of different oral anticoagulants use with renal function worsening in patients with atrial fibrillation: A multicentre cohort study. British Journal of Clinical Pharmacology, 2020, 86, 2455-2463.	1.1	24
106	Interactions of adenoviruses with platelets and coagulation and the vaccine-induced immune thrombotic thrombocytopenia syndrome. Haematologica, 2021, 106, 3034-3045.	1.7	24
107	Management of cerebral and splanchnic vein thrombosis associated with thrombocytopenia in subjects previously vaccinated with Vaxzevria (AstraZeneca): a position statement from the Italian Society for the Study of Haemostasis and Thrombosis (SISET). Blood Transfusion, 2021, 19, 281-283.	0.3	24
108	HIGH CYSTEINE LEVELS IN RENAL TRANSPLANT RECIPIENTS. Transplantation, 2001, 71, 746-751.	0.5	23

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109	High-Dose Atorvastatin on the Pharmacodynamic Effects of Double-Dose Clopidogrel in Patients Undergoing Percutaneous Coronary Interventions. JACC: Cardiovascular Interventions, 2013, 6, 169-179.	1.1	23
110	Prasugrel in Clopidogrel Nonresponders Undergoing Percutaneous Coronary Intervention. JACC: Cardiovascular Interventions, 2015, 8, 1563-1570.	1.1	23
111	Thrombocytopenia and Mortality Risk in Patients With Atrial Fibrillation: An Analysis From the START Registry. Journal of the American Heart Association, 2019, 8, e012596.	1.6	23
112	Role of haemorheological factors in patients with retinal vein occlusion. Thrombosis and Haemostasis, 2007, 98, 1215-1219.	1.8	22
113	Cardiovascular benefits from ancient grain bread consumption: findings from a double-blinded randomized crossover intervention trial. International Journal of Food Sciences and Nutrition, 2017, 68, 97-103.	1.3	21
114	Gender-Related Differences in Antiplatelet Therapy and Impact on 1-Year Clinical Outcome in Patients Presenting With ACS: The START ANTIPLATELET Registry. Angiology, 2019, 70, 257-263.	0.8	21
115	Clopidogrel versus ticagrelor in high-bleeding risk patients presenting with acute coronary syndromes: insights from the multicenter START-ANTIPLATELET registry. Internal and Emergency Medicine, 2021, 16, 379-387.	1.0	21
116	Prevalence and predictors of dual antiplatelet therapy prolongation beyond one year in patients with acute coronary syndrome. PLoS ONE, 2017, 12, e0186961.	1.1	21
117	Role of C677T and A1298C MTHFR, A2756G MTR and -786 C/T eNOS Gene Polymorphisms in Atrial Fibrillation Susceptibility. PLoS ONE, 2007, 2, e495.	1.1	20
118	Relation of CYP2C19 loss-of-function polymorphism to the occurrence of stent thrombosis. Expert Opinion on Drug Metabolism and Toxicology, 2010, 6, 393-407.	1.5	20
119	Residual thrombin potential predicts cardiovascular death in acute coronary syndrome patients undergoing percutaneous coronary intervention. Thrombosis Research, 2016, 147, 52-57.	0.8	20
120	Effect of Body Mass Index on Ischemic and Bleeding Events in Patients Presenting With Acute Coronary Syndromes (from the START-ANTIPLATELET Registry). American Journal of Cardiology, 2019, 124, 1662-1668.	0.7	20
121	Sanger Validation of High-Throughput Sequencing in Genetic Diagnosis: Still the Best Practice?. Frontiers in Genetics, 2020, 11, 592588.	1.1	20
122	Incidence of deep vein thrombosis through an ultrasound surveillance protocol in patients with COVID-19 pneumonia in non-ICU setting: A multicenter prospective study. PLoS ONE, 2021, 16, e0251966.	1.1	20
123	On-treatment platelet reactivity: State of the art and perspectives. Vascular Pharmacology, 2016, 77, 8-18.	1.0	19
124	TAFI activity and antigen plasma levels are not increased in acute coronary artery disease patients admitted to a coronary care unit. Thrombosis Research, 2006, 118, 495-500.	0.8	18
125	S38G single-nucleotide polymorphism at the KCNE1 locus is associated with heart failure. Heart Rhythm, 2010, 7, 363-367.	0.3	18
126	The Thrombophilic Pattern of Different Clinical Manifestations of Venous Thromboembolism: A Survey of 443 Cases of Venous Thromboembolism. Seminars in Thrombosis and Hemostasis, 2012, 38, 230-234.	1.5	18

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127	High on-treatment platelet reactivity by ADP and increased risk of MACE in good clopidogrel metabolizers. Platelets, 2012, 23, 586-593.	1.1	18
128	Residual perfusion defects in patients with pulmonary embolism are related to impaired fibrinolytic capacity. Thrombosis Research, 2014, 134, 737-741.	0.8	18
129	The importance of integrated left atrial evaluation: From hypertension to heart failure with preserved ejection fraction. International Journal of Clinical Practice, 2018, 72, e13050.	0.8	18
130	Relationship between CHA 2 DS 2 -VASc score, coronary artery disease severity, residual platelet reactivity and long-term clinical outcomes in patients with acute coronary syndrome. International Journal of Cardiology, 2018, 262, 9-13.	0.8	18
131	Role of TGFBR1 and TGFBR2 genetic variants in Marfan syndrome. Journal of Vascular Surgery, 2018, 68, 225-233.e5.	0.6	18
132	DOAC plasma levels measured by chromogenic antiâ€Xa assays and HPLCâ€UV in apixabanâ€•and rivaroxabanâ€treated patients from the STARTâ€Register. International Journal of Laboratory Hematology, 2020, 42, 214-222.	0.7	18
133	The Role of Cysteine and Homocysteine in Venous and Arterial Thrombotic Disease. American Journal of Clinical Pathology, 2001, 116, 56-60.	0.4	17
134	Adherence to a healthful life attenuates lipid parameters among a healthy Italian population. Nutrition, Metabolism and Cardiovascular Diseases, 2007, 17, 642-648.	1.1	17
135	Determinants to optimize response to clopidogrel in acute coronary syndrome. Pharmacogenomics and Personalized Medicine, 2010, 3, 33.	0.4	17
136	Inflammatory and Antioxidant Pattern Unbalance in â€œClopidogrel-Resistantâ€•Patients during Acute Coronary Syndrome. Mediators of Inflammation, 2015, 2015, 1-12.	1.4	17
137	High on-aspirin platelet reactivity predicts cardiac death in acute coronary syndrome patients undergoing PCI. European Journal of Internal Medicine, 2016, 30, 49-54.	1.0	17
138	CLOCK gene polymorphisms and quality of aging in a cohort of nonagenarians â€“ The MUGELLO Study. Scientific Reports, 2019, 9, 1472.	1.6	17
139	High platelet turnover and reactivity in renal transplant recipients patients. Thrombosis and Haemostasis, 2010, 104, 804-810.	1.8	16
140	Light Transmittance Aggregometry Induced by Different Concentrations of Adenosine Diphosphate to Monitor Clopidogrel Therapy: A Methodological Study. Therapeutic Drug Monitoring, 2011, 33, 94-98.	1.0	16
141	Evaluation of the prevalence of severe hyperhomocysteinemia in adult patients with thrombosis who underwent screening for thrombophilia. Thrombosis Research, 2013, 132, 681-684.	0.8	16
142	Global platelet hyperreactivity and elevated C-reactive protein levels predict long term mortality in STEMI patients. Thrombosis Research, 2014, 134, 884-888.	0.8	16
143	Increased homocysteine and lipoprotein(a) levels highlight systemic atherosclerotic burden in patients with a history of acute coronary syndromes. Journal of Vascular Surgery, 2016, 64, 163-170.	0.6	16
144	Antiplatelet treatment in acute coronary syndrome patients: Real-world data from the START-Antiplatelet Italian Registry. PLoS ONE, 2019, 14, e0219676.	1.1	16

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145	Prognostic value of sepsis-induced coagulation abnormalities: an early assessment in the emergency department. Internal and Emergency Medicine, 2019, 14, 459-466.	1.0	16
146	Prognostic relevance of GRACE risk score in Takotsubo syndrome. European Heart Journal: Acute Cardiovascular Care, 2020, 9, 721-728.	0.4	16
147	Predicting Mortality Risk in Older Hospitalized Persons With COVID-19: A Comparison of the COVID-19 Mortality Risk Score with Frailty and Disability. Journal of the American Medical Directors Association, 2021, 22, 1588-1592.e1.	1.2	16
148	The quality of anticoagulation on functional outcome and mortality for TIA/stroke in atrial fibrillation patients. International Journal of Cardiology, 2009, 132, 109-113.	0.8	15
149	Sars-CoV-2 Induced Coagulopathy and Prognosis in Hospitalized Patients: A Snapshot from Italy. Thrombosis and Haemostasis, 2020, 120, 1233-1236.	1.8	15
150	Predictors of mortality and adverse events in patients with infective endocarditis: a retrospective real world study in a surgical centre. BMC Cardiovascular Disorders, 2021, 21, 28.	0.7	15
151	Bioequivalence in the Real World Is a Complex Challenge. Journal of the American College of Cardiology, 2013, 61, 594-595.	1.2	14
152	Role of lipoprotein (a) and LPA KIV2 repeat polymorphism in bicuspid aortic valve stenosis and calcification: a proof of concept study. Internal and Emergency Medicine, 2019, 14, 45-50.	1.0	14
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154	ADAMTS-13 activity in the presence of elevated von Willebrand factor levels as a novel mechanism of residual platelet reactivity in high risk coronary patients on antiplatelet treatment. Thrombosis Research, 2008, 123, 130-136.	0.8	13
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