

Marco Cattaneo

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273
papers

13,075
citations

63
h-index

108
g-index

282
ext. papers

14,249
ext. citations

6.8
avg, IF

6.77
L-index

#	Paper	IF	Citations
273	Consensus and future directions on the definition of high on-treatment platelet reactivity to adenosine diphosphate. <i>Journal of the American College of Cardiology</i> , 2010 , 56, 919-33	15.1	913
272	Hyperhomocysteinemia and venous thromboembolism. <i>Seminars in Thrombosis and Hemostasis</i> , 2006 , 32, 716-23	5.3	541
271	Aspirin and clopidogrel: efficacy, safety, and the issue of drug resistance. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2004 , 24, 1980-7	9.4	338
270	Platelet function analyzer (PFA)-100 closure time in the evaluation of platelet disorders and platelet function. <i>Journal of Thrombosis and Haemostasis</i> , 2006 , 4, 312-9	15.4	332
269	Recommendations for the Standardization of Light Transmission Aggregometry: A Consensus of the Working Party from the Platelet Physiology Subcommittee of SSC/ISTH. <i>Journal of Thrombosis and Haemostasis</i> , 2013 , 11, 1183	15.4	305
268	Hyperhomocysteinemia, Atherosclerosis and Thrombosis. <i>Thrombosis and Haemostasis</i> , 1999 , 81, 165-176		283
267	Combined Effect of Factor V Leiden and Prothrombin 20210A on the Risk of Venous Thromboembolism. <i>Thrombosis and Haemostasis</i> , 2001 , 86, 809-816	7	278
266	Aspirin resistance: position paper of the Working Group on Aspirin Resistance. <i>Journal of Thrombosis and Haemostasis</i> , 2005 , 3, 1309-11	15.4	276
265	Adenosine-mediated effects of ticagrelor: evidence and potential clinical relevance. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 2503-2509	15.1	221
264	Pulmonary Embolism or Pulmonary Thrombosis in COVID-19? Is the Recommendation to Use High-Dose Heparin for Thromboprophylaxis Justified?. <i>Thrombosis and Haemostasis</i> , 2020 , 120, 1230-1232	7	193
263	Improvement in the haemostatic defect of uraemia after treatment with recombinant human erythropoietin. <i>Lancet, The</i> , 1987 , 2, 1227-9	40	192
262	Homocysteine lowering by B vitamins and the secondary prevention of deep vein thrombosis and pulmonary embolism: A randomized, placebo-controlled, double-blind trial. <i>Blood</i> , 2007 , 109, 139-44	2.2	190
261	A role of the fast ATP-gated P2X1 cation channel in thrombosis of small arteries in vivo. <i>Journal of Experimental Medicine</i> , 2003 , 198, 661-7	16.6	174
260	Hyperhomocysteinemia in cerebral vein thrombosis. <i>Blood</i> , 2003 , 102, 1363-6	2.2	172
259	Molecular bases of defective signal transduction in the platelet P2Y12 receptor of a patient with congenital bleeding. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003 , 100, 1978-83	11.5	172
258	ADP receptors and clinical bleeding disorders. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999 , 19, 2281-5	9.4	172
257	New P2Y(12) inhibitors. <i>Circulation</i> , 2010 , 121, 171-9	16.7	169

256	Results of a worldwide survey on the assessment of platelet function by light transmission aggregometry: a report from the platelet physiology subcommittee of the SSC of the ISTH. <i>Journal of Thrombosis and Haemostasis</i> , 2009 , 7, 1029	15.4	160
255	Inherited platelet-based bleeding disorders. <i>Journal of Thrombosis and Haemostasis</i> , 2003 , 1, 1628-36	15.4	152
254	Light transmission aggregometry and ATP release for the diagnostic assessment of platelet function. <i>Seminars in Thrombosis and Hemostasis</i> , 2009 , 35, 158-67	5.3	150
253	Patterns of development of tachyphylaxis in patients with haemophilia and von Willebrand disease after repeated doses of desmopressin (DDAVP). <i>British Journal of Haematology</i> , 1992 , 82, 87-93	4.5	149
252	Peri-operative management of antiplatelet therapy in patients with coronary artery disease: joint position paper by members of the working group on Perioperative Haemostasis of the Society on Thrombosis and Haemostasis Research (GTH), the working group on Perioperative Coagulation of the Austrian Society for Anesthesiology, Resuscitation and Intensive Care (ÖAÄ) and the Working Group on Thrombosis of the European Society of Cardiology. <i>Journal of Thrombosis and Haemostasis</i> , 2011 , 11, 1662-6	7	146
251	A common mutation in the methylenetetrahydrofolate reductase gene (C677T) increases the risk for deep-vein thrombosis in patients with mutant factor V (factor V:Q506). <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1997 , 17, 1662-6	9.4	145
250	Protease-activated receptors 1 and 4 do not stimulate G(i) signaling pathways in the absence of secreted ADP and cause human platelet aggregation independently of G(i) signaling. <i>Blood</i> , 2002 , 99, 3629-36	2.2	144
249	The platelet P2Y ₁ receptor for adenosine diphosphate: congenital and drug-induced defects. <i>Blood</i> , 2011 , 117, 2102-12	2.2	142
248	Evaluation of the PFA-100 System in the Diagnosis and Therapeutic Monitoring of Patients with von Willebrand Disease. <i>Thrombosis and Haemostasis</i> , 1999 , 82, 35-39	7	139
247	Resistance to antiplatelet drugs: molecular mechanisms and laboratory detection. <i>Journal of Thrombosis and Haemostasis</i> , 2007 , 5 Suppl 1, 230-7	15.4	138
246	A high-throughput sequencing test for diagnosing inherited bleeding, thrombotic, and platelet disorders. <i>Blood</i> , 2016 , 127, 2791-803	2.2	135
245	Association of V617F Jak2 mutation with the risk of thrombosis among patients with essential thrombocythaemia or idiopathic myelofibrosis: a systematic review. <i>Thrombosis Research</i> , 2009 , 124, 409-17	8.2	130
244	Antithrombotic therapy in the elderly: expert position paper of the European Society of Cardiology Working Group on Thrombosis. <i>European Heart Journal</i> , 2015 , 36, 3238-49	9.5	129
243	Aspirin therapy in primary cardiovascular disease prevention: a position paper of the European Society of Cardiology working group on thrombosis. <i>Journal of the American College of Cardiology</i> , 2014 , 64, 319-27	15.1	123
242	Purinoreceptors on blood platelets: further pharmacological and clinical evidence to suggest the presence of two ADP receptors. <i>British Journal of Haematology</i> , 1995 , 91, 434-44	4.5	123
241	Low vitamin B(6) plasma levels, a risk factor for thrombosis, in inflammatory bowel disease: role of inflammation and correlation with acute phase reactants. <i>American Journal of Gastroenterology</i> , 2003 , 98, 112-7	0.7	121
240	MRS2500 [2-iodo-N6-methyl-(N)-methanocarba-2Pdeoxyadenosine-3P5Pbisphosphate], a potent, selective, and stable antagonist of the platelet P2Y ₁ receptor with strong antithrombotic activity in mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006 , 316, 556-63	4.7	120
239	Platelet aggregation studies: autologous platelet-poor plasma inhibits platelet aggregation when added to platelet-rich plasma to normalize platelet count. <i>Haematologica</i> , 2007 , 92, 694-7	6.6	118

238	Ticagrelor inhibits human platelet aggregation via adenosine in addition to P2Y12 antagonism. <i>Journal of Thrombosis and Haemostasis</i> , 2013 , 11, 1867-76	15.4	117
237	Ruxolitinib-associated infections: A systematic review and meta-analysis. <i>American Journal of Hematology</i> , 2018 , 93, 339-347	7.1	113
236	Diagnosis of suspected inherited platelet function disorders: results of a worldwide survey. <i>Journal of Thrombosis and Haemostasis</i> , 2014 , 12, 1562-9	15.4	111
235	The G20210A mutation of the prothrombin gene in patients with previous first episodes of deep-vein thrombosis: prevalence and association with factor V G1691A, methylenetetrahydrofolate reductase C677T and plasma prothrombin levels. <i>Thrombosis Research</i> , 1999 , 93, 1-8	8.2	106
234	A prototypic platelet septin and its participation in secretion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002 , 99, 3064-9	11.5	104
233	The P2 receptors in platelet function. <i>Seminars in Thrombosis and Hemostasis</i> , 2005 , 31, 150-61	5.3	102
232	Mechanisms of platelet aggregation. <i>Current Opinion in Hematology</i> , 2001 , 8, 270-6	3.3	99
231	Platelets from a patient heterozygous for the defect of P2CYC receptors for ADP have a secretion defect despite normal thromboxane A2 production and normal granule stores: further evidence that some cases of platelet primary secretion defect are heterozygous for a defect of P2CYC receptors. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2000 , 20, E101-5	9.4	96
230	Platelet diameters in inherited thrombocytopenias: analysis of 376 patients with all known disorders. <i>Blood</i> , 2014 , 124, e4-e10	2.2	93
229	Clinical and laboratory features of 103 patients from 42 Italian families with inherited thrombocytopenia derived from the monoallelic Ala156Val mutation of GPIIb/IIIa (Bolzano mutation). <i>Haematologica</i> , 2012 , 97, 82-8	6.6	83
228	Usefulness of PFA-100 testing in the diagnostic screening of patients with suspected abnormalities of hemostasis: comparison with the bleeding time. <i>Journal of Thrombosis and Haemostasis</i> , 2007 , 5, 2393-8	15.4	83
227	Evaluation of platelet function with the PFA-100 system in patients with congenital defects of platelet secretion. <i>Thrombosis Research</i> , 1999 , 96, 213-7	8.2	79
226	Laboratory detection of aspirin resistance: what test should we use (if any)? <i>European Heart Journal</i> , 2007 , 28, 1673-5	9.5	78
225	Antiaggregatory activity in human platelets of potent antagonists of the P2Y 1 receptor. <i>Biochemical Pharmacology</i> , 2004 , 68, 1995-2002	6	77
224	Inherited thrombocytopenias: a proposed diagnostic algorithm from the Italian Gruppo di Studio delle Piastrine. <i>Haematologica</i> , 2003 , 88, 582-92	6.6	77
223	Thrombin generation and activity during thrombolysis and concomitant heparin therapy in patients with acute myocardial infarction. <i>Journal of the American College of Cardiology</i> , 1995 , 25, 203-9	15.1	76
222	The Effect of Desmopressin on Reducing Blood Loss in Cardiac Surgery: A Meta-Analysis of Double-Blind, Placebo-Controlled Trials. <i>Thrombosis and Haemostasis</i> , 1995 , 74, 1064-1070	7	76
221	P2Y12 receptors: structure and function. <i>Journal of Thrombosis and Haemostasis</i> , 2015 , 13 Suppl 1, S10-6	15.4	74

220	Inhibition of platelet functions and thrombosis through selective or nonselective inhibition of the platelet P2 receptors with increasing doses of NF449 [4,4',4'',4'''-(carbonylbis(imino-5,1,3-benzenetriylbis-(carbonylimino)))tetrakis-benzene-1,3-disulfonic acid sodium salt]. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2005 , 314, 232-43.	4.7	71
219	Acyclic analogues of adenosine bisphosphates as P2Y receptor antagonists: phosphate substitution leads to multiple pathways of inhibition of platelet aggregation. <i>Journal of Medicinal Chemistry</i> , 2002 , 45, 5694-709	8.3	71
218	Inhibition of the platelet P2Y12 receptor for adenosine diphosphate potentiates the antiplatelet effect of prostacyclin. <i>Journal of Thrombosis and Haemostasis</i> , 2007 , 5, 577-82	15.4	70
217	Anticoagulant interventions in hospitalized patients with COVID-19: A scoping review of randomized controlled trials and call for international collaboration. <i>Journal of Thrombosis and Haemostasis</i> , 2020 , 18, 2958-2967	15.4	69
216	Management of patients with recently implanted coronary stents on dual antiplatelet therapy who need to undergo major surgery. <i>Journal of Thrombosis and Haemostasis</i> , 2011 , 9, 2133-42	15.4	68
215	Platelet P2 receptors: old and new targets for antithrombotic drugs. <i>Expert Review of Cardiovascular Therapy</i> , 2007 , 5, 45-55	2.5	68
214	Bleeding risk of surgery and its prevention in patients with inherited platelet disorders. <i>Haematologica</i> , 2017 , 102, 1192-1203	6.6	67
213	Ticlopidine Selectively Inhibits Human Platelet Responses to Adenosine Diphosphate. <i>Thrombosis and Haemostasis</i> , 1991 , 66, 694-699	7	67
212	Prevalence of hyperhomocysteinemia in adult gluten-sensitive enteropathy at diagnosis: role of B12, folate, and genetics. <i>Clinical Gastroenterology and Hepatology</i> , 2005 , 3, 574-80	6.9	65
211	Deficiency of (33P)2MeS-ADP Binding Sites on Platelets with Secretion Defect, Normal Granule Stores and Normal Thromboxane A2 Production. <i>Thrombosis and Haemostasis</i> , 1997 , 77, 0986-0990	7	65
210	Why does ticagrelor induce dyspnea?. <i>Thrombosis and Haemostasis</i> , 2012 , 108, 1031-6	7	61
209	Impact of vascular thromboxane prostanoid receptor activation on hemostasis, thrombosis, oxidative stress, and inflammation. <i>Journal of Thrombosis and Haemostasis</i> , 2014 , 12, 126-37	15.4	59
208	Low plasma levels of vitamin B(6) are independently associated with a heightened risk of deep-vein thrombosis. <i>Circulation</i> , 2001 , 104, 2442-6	16.7	59
207	High prevalence of hyperhomocysteinemia in patients with inflammatory bowel disease: a pathogenic link with thromboembolic complications?. <i>Thrombosis and Haemostasis</i> , 1998 , 80, 542-5	7	59
206	Effect of platelet count on platelet aggregation measured with impedance aggregometry (Multiplate analyzer) and with light transmission aggregometry. <i>Journal of Thrombosis and Haemostasis</i> , 2013 , 11, 2193-6	15.4	58
205	The P2Y1 Receptor Is Normal in a Patient Presenting a Severe Deficiency of ADP-induced Platelet Aggregation. <i>Thrombosis and Haemostasis</i> , 1999 , 81, 775-781	7	57
204	Management of bleeding and of invasive procedures in patients with platelet disorders and/or thrombocytopenia: Guidelines of the Italian Society for Haemostasis and Thrombosis (SISET). <i>Thrombosis Research</i> , 2009 , 124, e13-8	8.2	53
203	Hyperhomocysteinemia, atherosclerosis and thrombosis. <i>Thrombosis and Haemostasis</i> , 1999 , 81, 165-76	7	53

202	Analysis of 339 pregnancies in 181 women with 13 different forms of inherited thrombocytopenia. <i>Haematologica</i> , 2014 , 99, 1387-94	6.6	52
201	Telomere length in peripheral blood mononuclear cells is associated with folate status in men. <i>Journal of Nutrition</i> , 2009 , 139, 1273-8	4.1	51
200	Impact of residual pulmonary obstruction on the long-term outcome of patients with pulmonary embolism. <i>European Respiratory Journal</i> , 2017 , 49,	13.6	49
199	Blood levels of homocysteine, folate, vitamin B6 and B12 in women using oral contraceptives compared to non-users. <i>Thrombosis Research</i> , 2003 , 112, 37-41	8.2	49
198	Role of ADP in platelet aggregation at high shear: studies in a patient with congenital defect of platelet responses to ADP. <i>British Journal of Haematology</i> , 1994 , 88, 826-9	4.5	49
197	The P2 receptors and congenital platelet function defects. <i>Seminars in Thrombosis and Hemostasis</i> , 2005 , 31, 168-73	5.3	48
196	Multicenter Study of Homocysteine Measurement [Performance Characteristics of Different Methods, Influence of Standards on Interlaboratory Agreement of Results. <i>Thrombosis and Haemostasis</i> , 2001 , 85, 291-295	7	47
195	Clearance of circulating activated platelets in polycythemia vera and essential thrombocythemia. <i>Blood</i> , 2011 , 118, 3359-66	2.2	45
194	Role of MRP4 (ABCC4) in platelet adenine nucleotide-storage: evidence from patients with delta-storage pool deficiencies. <i>American Journal of Pathology</i> , 2010 , 176, 1097-103	5.8	43
193	Pregnancy-related venous thromboembolism: risk and the effect of thromboprophylaxis. <i>Thrombosis Research</i> , 2012 , 129, 673-80	8.2	42
192	In vitro effects of picotamide on human platelet aggregation, the release reaction and thromboxane B2 production. <i>Thrombosis Research</i> , 1991 , 62, 717-24	8.2	42
191	Correlation between platelet phenotype and NBEAL2 genotype in patients with congenital thrombocytopenia and ϵ granule deficiency. <i>Haematologica</i> , 2013 , 98, 868-74	6.6	41
190	In vitro megakaryocyte differentiation and proplatelet formation in Ph-negative classical myeloproliferative neoplasms: distinct patterns in the different clinical phenotypes. <i>PLoS ONE</i> , 2011 , 6, e21015	3.7	40
189	Subcutaneous Desmopressin (DDAVP) Shortens the Prolonged Bleeding Time in Patients with Liver Cirrhosis. <i>Thrombosis and Haemostasis</i> , 1990 , 64, 358-360	7	40
188	Contribution of protease-activated receptors 1 and 4 and glycoprotein Ib-IX-V in the G(i)-independent activation of platelet Rap1B by thrombin. <i>Journal of Biological Chemistry</i> , 2004 , 279, 25299-306	5.4	38
187	Determination of vitamin K1 in plasma by solid phase extraction and HPLC with fluorescence detection. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2009 , 877, 351-4	3.2	37
186	Comparison of different procedures to prepare platelet-rich plasma for studies of platelet aggregation by light transmission aggregometry. <i>Platelets</i> , 2012 , 23, 7-10	3.6	37
185	Risk of thromboembolic complications in patients with inflammatory bowel disease. Study of hemostasis measurements. <i>International Journal of Clinical and Laboratory Research</i> , 1991 , 21, 165-70		37

184	Desmopressin and blood loss after cardiac surgery. <i>Lancet, The</i> , 1993 , 342, 812	40	36
183	Response variability to clopidogrel: is tailored treatment, based on laboratory testing, the right solution?. <i>Journal of Thrombosis and Haemostasis</i> , 2012 , 10, 327-36	15.4	35
182	Impact of gene polymorphisms, platelet reactivity, and the SYNTAX score on 1-year clinical outcomes in patients with non-ST-segment elevation acute coronary syndrome undergoing percutaneous coronary intervention: the GEPRESS study. <i>JACC: Cardiovascular Interventions</i> , 2014 , 7, 1117-27	5	35
181	6-Amino-2-mercapto-3H-pyrimidin-4-one derivatives as new candidates for the antagonism at the P2Y12 receptors. <i>Bioorganic and Medicinal Chemistry</i> , 2009 , 17, 4612-21	3.4	35
180	Absence of hyperhomocysteinemia in ten patients with primary pulmonary hypertension. <i>Thrombosis Research</i> , 1997 , 85, 279-82	8.2	35
179	Adenosine diphosphate(ADP) does not induce thromboxane A2 generation in human platelets. <i>Blood</i> , 2002 , 99, 3868-9; author reply 3869-70	2.2	35
178	Prediction of optimal warfarin maintenance dose using advanced artificial neural networks. <i>Pharmacogenomics</i> , 2014 , 15, 29-37	2.6	34
177	Congenital defects of platelet function. <i>Platelets</i> , 2012 , 23, 552-63	3.6	34
176	High on-treatment platelet reactivity--definition and measurement. <i>Thrombosis and Haemostasis</i> , 2013 , 109, 792-8	7	34
175	Identification of a new dysfunctional platelet P2Y12 receptor variant associated with bleeding diathesis. <i>Blood</i> , 2015 , 125, 1006-13	2.2	33
174	Towards a recommendation for the standardization of the measurement of platelet-dependent thrombin generation. <i>Journal of Thrombosis and Haemostasis</i> , 2011 , 9, 1859-61	15.4	33
173	Assessment of the risk of bleeding in patients undergoing surgery or invasive procedures: Guidelines of the Italian Society for Haemostasis and Thrombosis (SISET). <i>Thrombosis Research</i> , 2009 , 124, e6-e12	8.2	33
172	Rapid stimulation of tyrosine phosphorylation signals downstream of G-protein-coupled receptors for thromboxane A2 in human platelets. <i>Biochemical Journal</i> , 2006 , 400, 127-34	3.8	33
171	The platelet P2Y(12) receptor under normal and pathological conditions. Assessment with the radiolabeled selective antagonist [(3)H]PSB-0413. <i>Purinergic Signalling</i> , 2013 , 9, 59-66	3.8	31
170	New P2Y12 blockers. <i>Journal of Thrombosis and Haemostasis</i> , 2009 , 7 Suppl 1, 262-5	15.4	31
169	Alterations of haemostatic and fibrinolytic markers in adult patients with growth hormone deficiency and with acromegaly. <i>Experimental and Clinical Endocrinology and Diabetes</i> , 2000 , 108, 486-92 ²⁻³		31
168	Effect of prasugrel in patients with asthma: results of PRINA, a randomized, double-blind, placebo-controlled, cross-over study. <i>Journal of Thrombosis and Haemostasis</i> , 2015 , 13, 136-41	15.4	30
167	Severe skin reaction to imatinib in a case of Philadelphia-positive acute lymphoblastic leukemia. <i>Blood</i> , 2003 , 101, 2446	2.2	29

166	Measurement of warfarin in plasma by high performance liquid chromatography (HPLC) and its correlation with the international normalized ratio. <i>Thrombosis Research</i> , 2003 , 111, 281-4	8.2	29
165	Hyperhomocysteinemia and thrombosis. <i>Lipids</i> , 2001 , 36 Suppl, S13-26	1.6	29
164	Plasma levels of activated protein C in healthy subjects and patients with previous venous thromboembolism: relationships with plasma homocysteine levels. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1998 , 18, 1371-5	9.4	29
163	ADP receptors: inhibitory strategies for antiplatelet therapy. <i>Drug News and Perspectives</i> , 2006 , 19, 253-9		29
162	Early presence of activated (exhausted) platelets in malignant tumors (breast adenocarcinoma and malignant melanoma). <i>European Journal of Cancer & Clinical Oncology</i> , 1989 , 25, 1413-7		28
161	Analysis of 65 pregnancies in 34 women with five different forms of inherited platelet function disorders. <i>British Journal of Haematology</i> , 2015 , 170, 559-63	4.5	27
160	Constitutively released adenosine diphosphate regulates proplatelet formation by human megakaryocytes. <i>Haematologica</i> , 2012 , 97, 1657-65	6.6	27
159	Inhibition of the platelet P2Y12 receptor for adenosine diphosphate does not impair the capacity of platelet to synthesize thromboxane A2. <i>European Heart Journal</i> , 2016 , 37, 3347-3356	9.5	26
158	Both vitamin B6 and total homocysteine plasma levels predict long-term atherothrombotic events in healthy subjects. <i>European Heart Journal</i> , 2007 , 28, 484-91	9.5	26
157	Low vitamin B6 levels and the risk of recurrent venous thromboembolism. <i>Haematologica</i> , 2007 , 92, 1250-8	6.8	26
156	Sustained correction of the bleeding time in an afibrinogenemic patient after infusion of fresh frozen plasma. <i>British Journal of Haematology</i> , 1992 , 82, 388-90	4.5	26
155	Bile lipid composition and haemostatic variables in a case of high density lipoprotein deficiency (Tangier disease). <i>European Journal of Clinical Investigation</i> , 1984 , 14, 49-54	4.6	26
154	Evaluation of the PFA-100 system in the diagnosis and therapeutic monitoring of patients with von Willebrand disease. <i>Thrombosis and Haemostasis</i> , 1999 , 82, 35-9	7	26
153	Bleeding manifestations of congenital and drug-induced defects of the platelet P2Y12 receptor for adenosine diphosphate. <i>Thrombosis and Haemostasis</i> , 2011 , 105 Suppl 1, S67-74	7	25
152	Are the bleeding time and PFA-100 useful in the initial screening of patients with mucocutaneous bleedings of hereditary nature?. <i>Journal of Thrombosis and Haemostasis</i> , 2004 , 2, 890-1	15.4	25
151	Resistance to anti-platelet agents. <i>Thrombosis Research</i> , 2011 , 127 Suppl 3, S61-3	8.2	23
150	Haploinsufficiency of the platelet P2Y12 gene in a family with congenital bleeding diathesis. <i>Haematologica</i> , 2009 , 94, 581-4	6.6	23
149	Intramuscular anti-D immunoglobulins for home treatment of chronic immune thrombocytopenic purpura. <i>British Journal of Haematology</i> , 1992 , 80, 337-40	4.5	22

148	Relationship between diabetes, platelet reactivity, and the SYNTAX score to one-year clinical outcome in patients with non-ST-segment elevation acute coronary syndrome undergoing percutaneous coronary intervention. <i>EuroIntervention</i> , 2016 , 12, 312-8	3.1	22
147	Usefulness of a flow cytometric analysis of intraplatelet vasodilator-stimulated phosphoprotein phosphorylation for the detection of patients with genetic defects of the platelet P2Y ₁₂ receptor for ADP. <i>Journal of Thrombosis and Haemostasis</i> , 2010 , 8, 2332-4	15.4	21
146	Effect of ticlopidine on platelet aggregation, adherence to damaged vessels, thrombus formation and platelet survival. <i>Thrombosis Research</i> , 1985 , 37, 29-43	8.2	21
145	Megakaryocytic emperipolesis and platelet function abnormalities in five patients with gray platelet syndrome. <i>Platelets</i> , 2015 , 26, 751-7	3.6	20
144	Molecular defects of the platelet P2 receptors. <i>Purinergic Signalling</i> , 2011 , 7, 333-9	3.8	19
143	A systematic review on the effect of aspirin in the prevention of post-operative arterial thrombosis in patients undergoing total hip and total knee arthroplasty. <i>Thrombosis Research</i> , 2014 , 134, 599-603	8.2	18
142	Abnormal proplatelet formation and emperipolesis in cultured human megakaryocytes from gray platelet syndrome patients. <i>Scientific Reports</i> , 2016 , 6, 23213	4.9	18
141	Effects of chronic administration of valproic acid to epileptic patients on coagulation tests and primary hemostasis. <i>Epilepsia</i> , 2015 , 56, e49-52	6.4	17
140	Usefulness of the INNOVANCE PFA P2Y test cartridge for the detection of patients with congenital defects of the platelet P2Y ₁ receptor for adenosine diphosphate. <i>Thrombosis Research</i> , 2014 , 133, 254-6	8.2	17
139	High-D-dimer plasma levels predict poor outcome in esophageal variceal bleeding. <i>Digestive and Liver Disease</i> , 2008 , 40, 874-81	3.3	17
138	Effects of 5Pphosphate derivatives of 2-hexynyl adenosine and 2-phenylethynyl adenosine on responses of human platelets mediated by P2Y receptors. <i>Journal of Medicinal Chemistry</i> , 2005 , 48, 2763-6	8.3	17
137	Patients with severe von Willebrand disease are insensitive to the releasing effect of DDAVP: evidence that the DDAVP-induced increase in plasma factor VIII is not secondary to the increase in plasma von Willebrand factor. <i>British Journal of Haematology</i> , 1994 , 86, 333-7	4.5	17
136	Bleeding diathesis and gastro-duodenal ulcers in inherited cytosolic phospholipase-A2 alpha deficiency. <i>Thrombosis and Haemostasis</i> , 2014 , 112, 1182-9	7	16
135	Tailored Thienopyridine therapy: no urgency for CYP2C19 genotyping. <i>Journal of the American Heart Association</i> , 2013 , 2, e000131	6	16
134	State of the art of new P2Y ₁₂ antagonists. <i>Internal and Emergency Medicine</i> , 2010 , 5, 385-91	3.7	16
133	Mild hyperhomocysteinemia is associated with increased TAFI levels and reduced plasma fibrinolytic potential. <i>Journal of Thrombosis and Haemostasis</i> , 2008 , 6, 1571-7	15.4	16
132	Evaluation of the prevalence of severe hyperhomocysteinemia in adult patients with thrombosis who underwent screening for thrombophilia. <i>Thrombosis Research</i> , 2013 , 132, 681-4	8.2	15
131	Abnormalities of homocysteine and B vitamins in the nephrotic syndrome. <i>Thrombosis Research</i> , 2007 , 120, 647-52	8.2	15

130	The In Vitro Production of Thromboxane B2 by Platelets of Diabetic Patients Is Normal at Physiological Concentrations of Ionized Calcium. <i>Thrombosis and Haemostasis</i> , 1993 , 70, 389-392	7	15
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