

# Pascale Gaussem

## List of Publications by Year in descending order

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Version: 2024-02-01

204  
papers

10,828  
citations

53794

45  
h-index

36028

97  
g-index

233  
all docs

233  
docs citations

233  
times ranked

16079  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mortality due to hospital-acquired infection after cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 163, 2131-2140.e3.	0.8	21
2	Antiplatelet Therapy for Atherothrombotic Disease in 2022â€”From Population to Patient-Centered Approaches. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 805525.	2.4	12
3	Recent Advances in Anticoagulant Treatment of Immune Thrombosis: A Focus on Direct Oral Anticoagulants in Heparin-Induced Thrombocytopenia and Anti-Phospholipid Syndrome. <i>International Journal of Molecular Sciences</i> , 2022, 23, 93.	4.1	8
4	Antiplatelet Therapy in Atherothrombotic Diseases: Similarities and Differences Across Guidelines. <i>Frontiers in Pharmacology</i> , 2022, 13, 878416.	3.5	2
5	Interleukin-8 Receptors CXCR1 and CXCR2 Are Not Expressed by Endothelial Colony-forming Cells. <i>Stem Cell Reviews and Reports</i> , 2021, 17, 628-638.	3.8	0
6	Multidimensional Proteomic Approach of Endothelial Progenitors Demonstrate Expression of KDR Restricted to CD19 Cells. <i>Stem Cell Reviews and Reports</i> , 2021, 17, 639-651.	3.8	18
7	Anticoagulation Before Hospitalization Is a Potential Protective Factor for COVIDâ€”19: Insight From a French Multicenter Cohort Study. <i>Journal of the American Heart Association</i> , 2021, 10, e018624.	3.7	47
8	Role of oculocerebrorenal syndrome of Lowe (OCRL) protein in megakaryocyte maturation, platelet production and functions: a study in patients with Lowe syndrome. <i>British Journal of Haematology</i> , 2021, 192, 909-921.	2.5	6
9	D-dimer at hospital admission for COVID-19 are associated with in-hospital mortality, independent of venous thromboembolism: Insights from a French multicenter cohort study. <i>Archives of Cardiovascular Diseases</i> , 2021, 114, 381-393.	1.6	31
10	Role of Membrane Lipid Rafts in MRP4 (ABCC4) Dependent Regulation of the cAMP Pathway in Blood Platelets. <i>Thrombosis and Haemostasis</i> , 2021, 121, 1628-1636.	3.4	3
11	Anticoagulation in COVID-19: not strong for too long?. <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , 2021, 40, 100857.	1.4	9
12	Placental growth factor level in plasma predicts COVIDâ€”19 severity and inâ€”hospital mortality. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 1823-1830.	3.8	28
13	Influenza- and COVID-19-Associated Pulmonary Aspergillosis: Are the Pictures Different?. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 388.	3.5	26
14	Combined Platelet and Erythrocyte Salvage: Evaluation of a New Filtration-based Autotransfusion Device. <i>Anesthesiology</i> , 2021, 135, 246-257.	2.5	6
15	Impact of High-Dose Prophylactic Anticoagulation in Critically Ill Patients With COVID-19 Pneumonia. <i>Chest</i> , 2021, 159, 2417-2427.	0.8	54
16	Response. <i>Chest</i> , 2021, 160, e95-e96.	0.8	0
17	Induced forms of Î±2-macroglobulin neutralize heparin and direct oral anticoagulant effects. <i>International Journal of Biological Macromolecules</i> , 2021, 184, 209-217.	7.5	4
18	Response. <i>Chest</i> , 2021, 160, e250.	0.8	0

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19	Endoglin Is an Endothelial Housekeeper against Inflammation: Insight in ECFC-Related Permeability through LIMK/Cofilin Pathway. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8837.	4.1	3
20	Prevention of venous thromboembolism and haemostasis monitoring in patients with COVID-19: Updated proposals (April 2021). <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , 2021, 40, 100919.	1.4	12
21	Lupus Anticoagulant Single Positivity During the Acute Phase of COVID-19 Is Not Associated With Venous Thromboembolism or In-Hospital Mortality. <i>Arthritis and Rheumatology</i> , 2021, 73, 1976-1985.	5.6	21
22	Reply to the authors of "Age-adjusted D-dimer cut-off levels to exclude venous thromboembolism in COVID-19 patients". <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , 2021, 40, 100940.	1.4	0
23	Circulating Von Willebrand factor and high molecular weight multimers as markers of endothelial injury predict COVID-19 in-hospital mortality. <i>Angiogenesis</i> , 2021, 24, 505-517.	7.2	105
24	Platelet-derived sCD40L: specific inflammatory marker for early-stage severe acute respiratory syndrome coronavirus 2 infection. <i>Virology Journal</i> , 2021, 18, 211.	3.4	14
25	COMBINED PLATELET AND ERYTHROCYTE SALVAGE DURING ON-PUMP CARDIAC SURGERY USING SAME-STEP BY I-SEP AUTOTRANSFUSION DEVICE: INTERIM ANALYSIS OF THE I-TRANSEP STUDY. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, S19-S20.	1.3	0
26	Current and Novel Antiplatelet Therapies for the Treatment of Cardiovascular Diseases. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13079.	4.1	20
27	Epinephrine restores platelet functions inhibited by ticagrelor: A mechanistic approach. <i>European Journal of Pharmacology</i> , 2020, 866, 172798.	3.5	10
28	Predictive Factor for COVID-19 Worsening: Insights for High-Sensitivity Troponin and D-Dimer and Correlation With Right Ventricular Afterload. <i>Frontiers in Medicine</i> , 2020, 7, 586307.	2.6	34
29	Platelet Functions During Extracorporeal Membrane Oxygenation. Platelet "Leukocyte Aggregates Analyzed by Flow Cytometry as a Promising Tool to Monitor Platelet Activation. <i>Journal of Clinical Medicine</i> , 2020, 9, 2361.	2.4	12
30	Autoregulation of Pulsatile Bioprosthetic Total Artificial Heart is Involved in Endothelial Homeostasis Preservation. <i>Thrombosis and Haemostasis</i> , 2020, 120, 1313-1322.	3.4	7
31	Inborn errors of type I IFN immunity in patients with life-threatening COVID-19. <i>Science</i> , 2020, 370, .	12.6	1,749
32	Autoantibodies against type I IFNs in patients with life-threatening COVID-19. <i>Science</i> , 2020, 370, .	12.6	1,983
33	No impact of cancer and plague-relevant <i>FPR1</i> polymorphisms on COVID-19. <i>OncImmunology</i> , 2020, 9, 1857112.	4.6	4
34	Human Aortic Valve Interstitial Cells Display Proangiogenic Properties During Calcific Aortic Valve Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 41, 415-429.	2.4	12
35	Angiopietin-2 as a marker of endothelial activation is a good predictor factor for intensive care unit admission of COVID-19 patients. <i>Angiogenesis</i> , 2020, 23, 611-620.	7.2	204
36	Curative anticoagulation prevents endothelial lesion in COVID-19 patients. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 2391-2399.	3.8	66

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37	Prevention of thrombotic risk in hospitalized patients with COVID-19 and hemostasis monitoring. <i>Critical Care</i> , 2020, 24, 364.	5.8	118
38	Comparative In Vitro Study of Various $\beta_2$ -Adrenoreceptor Agonist Drugs for Ticagrelor Reversal. <i>Journal of Clinical Medicine</i> , 2020, 9, 809.	2.4	1
39	P2Y <sub>12</sub> Inhibition beyond Thrombosis: Effects on Inflammation. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1391.	4.1	65
40	Dabigatran Level Before Reversal Can Predict Hemostatic Effectiveness of Idarucizumab in a Real-World Setting. <i>Frontiers in Medicine</i> , 2020, 7, 599626.	2.6	11
41	Potential usefulness of activated charcoal (DOAC remove <sup>®</sup> ) for dRVVT testing in patients receiving Direct Oral AntiCoagulants. <i>Thrombosis Research</i> , 2019, 184, 86-91.	1.7	30
42	DNA-bound elastase of neutrophil extracellular traps degrades plasminogen, reduces plasmin formation, and decreases fibrinolysis: proof of concept in septic shock plasma. <i>FASEB Journal</i> , 2019, 33, 14270-14280.	0.5	52
43	Effect of rivaroxaban and dabigatran on platelet functions: in vitro study. <i>Thrombosis Research</i> , 2019, 183, 159-162.	1.7	9
44	Evaluation of commonly used tests to measure the effect of single-dose aspirin on mouse hemostasis. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2019, 149, 46-51.	2.2	1
45	Rivaroxaban pharmacodynamics in healthy volunteers evaluated with thrombin generation and the active protein C system: Modeling and assessing interindividual variability. <i>Journal of Thrombosis and Haemostasis</i> , 2019, 17, 1670-1682.	3.8	24
46	Modified ROTEM for the detection of rivaroxaban and apixaban anticoagulant activity in whole blood. <i>European Journal of Anaesthesiology</i> , 2019, 36, 449-456.	1.7	22
47	Human Endothelial Colony Forming Cells Express Intracellular CD133 that Modulates their Vasculogenic Properties. <i>Stem Cell Reviews and Reports</i> , 2019, 15, 590-600.	5.6	30
48	Interleukin-8 Release by Endothelial Colony-Forming Cells Isolated from Idiopathic Pulmonary Fibrosis Patients Might Contribute to Their Pathogenicity. , 2019, , .		0
49	Murine platelet production is suppressed by S1P release in the hematopoietic niche, not facilitated by blood S1P sensing. <i>Blood Advances</i> , 2019, 3, 1702-1713.	5.2	14
50	Pain assessment and factors influencing pain during bone marrow aspiration: A prospective study. <i>PLoS ONE</i> , 2019, 14, e0221534.	2.5	12
51	Interleukin-8 release by endothelial colony-forming cells isolated from idiopathic pulmonary fibrosis patients might contribute to their pathogenicity. <i>Angiogenesis</i> , 2019, 22, 325-339.	7.2	23
52	Treprostinil treatment decreases circulating platelet microvesicles and their procoagulant activity in pediatric pulmonary hypertension. <i>Pediatric Pulmonology</i> , 2019, 54, 66-72.	2.0	13
53	Usefulness of initial plasma dabigatran concentration to predict rebound after reversal. <i>Haematologica</i> , 2018, 103, e226-e229.	3.5	15
54	Evidence that MRP4 is Only Partly Involved in S1P Secretion during Platelet Activation. <i>Thrombosis and Haemostasis</i> , 2018, 118, 1116-1118.	3.4	6

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55	Human endoglin as a potential new partner involved in platelet-endothelium interactions. <i>Cellular and Molecular Life Sciences</i> , 2018, 75, 1269-1284.	5.4	30
56	Egfl7 Represses the Vasculogenic Potential of Human Endothelial Progenitor Cells. <i>Stem Cell Reviews and Reports</i> , 2018, 14, 82-91.	5.6	26
57	Endothelial Microparticles are Associated to Pathogenesis of Idiopathic Pulmonary Fibrosis. <i>Stem Cell Reviews and Reports</i> , 2018, 14, 223-235.	5.6	31
58	Successful Use of Recombinant Activated Factor VII to Reverse Ticagrelor-Induced Bleeding Risk: A Case Report. <i>TH Open</i> , 2018, 02, e346-e349.	1.4	3
59	Endothelial Colony-Forming Cells Do Not Participate to Fibrogenesis in a Bleomycin-Induced Pulmonary Fibrosis Model in Nude Mice. <i>Stem Cell Reviews and Reports</i> , 2018, 14, 812-822.	5.6	12
60	CD34+ Hematopoietic Stem Cell Count Is Predictive of Vascular Event Occurrence in Children with Sickle Cell Disease. <i>Stem Cell Reviews and Reports</i> , 2018, 14, 694-701.	5.6	1
61	Reduced endothelial thioredoxin-interacting protein protects arteries from damage induced by metabolic stress <i>in vivo</i> . <i>FASEB Journal</i> , 2018, 32, 3108-3118.	0.5	14
62	Evolution of platelet functions in cirrhotic patients undergoing liver transplantation: A prospective exploration over a month. <i>PLoS ONE</i> , 2018, 13, e0200364.	2.5	7
63	<i>Beta-1,4-galactosyltransferase 2 c.909C&gt;T</i> gene variant is predictive of on-clopidogrel platelet reactivity. <i>Pharmacogenomics</i> , 2018, 19, 937-945.	1.3	3
64	FXa-Î±2-Macroglobulin Complex Neutralizes Direct Oral Anticoagulants Targeting FXa In Vitro and In Vivo. <i>Thrombosis and Haemostasis</i> , 2018, 118, 1535-1544.	3.4	7
65	Thrombin generation test: A reliable tool to evaluate the pharmacodynamics of vitamin K antagonist rodenticides in rats. <i>Pesticide Biochemistry and Physiology</i> , 2018, 146, 19-24.	3.6	3
66	Hemolytic anemia, iron deficiency and personal history of deep vein thrombosis: consider paroxysmal nocturnal hemoglobinuria. <i>Sang Thrombose Vaisseaux</i> , 2018, 30, 124-132.	0.1	0
67	The Carmat Bioprosthetic Total Artificial Heart Is Associated With Early Hemostatic Recovery and no Acquired von Willebrand Syndrome in Calves. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 1595-1602.	1.3	26
68	Ticagrelor reversal: <i>in vitro</i> assessment of four haemostatic agents. <i>Journal of Clinical Pathology</i> , 2017, 70, 733-739.	2.0	14
69	Impaired thromboxane receptor dimerization reduces signaling efficiency: A potential mechanism for reduced platelet function <i>in vivo</i> . <i>Biochemical Pharmacology</i> , 2017, 124, 43-56.	4.4	12
70	Interindividual variability in dabigatran and rivaroxaban exposure: contribution of ABCB1 genetic polymorphisms and interaction with clarithromycin. <i>Journal of Thrombosis and Haemostasis</i> , 2017, 15, 273-283.	3.8	111
71	Pulsed cavitation therapy using high-frequency ultrasound for the treatment of deep vein thrombosis in an <i>in vitro</i> model of human blood clot. <i>Physics in Medicine and Biology</i> , 2017, 62, 9282-9294.	3.0	5
72	Thioredoxin interacting protein endothelial deletion protects from alterations of angiogenic process in adult mice submitted to vascular accelerated aging. <i>Archives of Cardiovascular Diseases Supplements</i> , 2017, 9, 163.	0.0	0

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73	Human aortic valvular interstitial cells: evidence of vasculogenic potential during aortic valve stenosis. Archives of Cardiovascular Diseases Supplements, 2017, 9, 195.	0.0	0
74	Place de lâ€™Ã©puration extracorporelle de CO2 (ECCO2R) dans la prise en charge des pathologies respiratoires. Journal Europeen Des Urgences Et De Reanimation, 2017, 29, 345-353.	0.1	0
75	Hemolytic anemia, iron deficiency and personal history of deep vein thrombosis: consider paroxysmal nocturnal hemoglobinuria. Annales De Biologie Clinique, 2017, 75, 580-588.	0.1	3
76	The effectiveness of platelet supplementation for the reversal of ticagrelor-induced inhibition of platelet aggregation. European Journal of Anaesthesiology, 2016, 33, 361-367.	1.7	47
77	Prospective observational study of the effect of dual antiplatelet therapy with tranexamic acid treatment on platelet function and bleeding after cardiac surgery. British Journal of Anaesthesia, 2016, 117, 749-757.	3.4	19
78	MRP4 (ABCC4) as a potential pharmacologic target for cardiovascular disease. Pharmacological Research, 2016, 107, 381-389.	7.1	45
79	Platelet and Erythrocyte Sources of S1P Are Redundant for Vascular Development and Homeostasis, but Both Rendered Essential After Plasma S1P Depletion in Anaphylactic Shock. Circulation Research, 2016, 119, e110-26.	4.5	61
80	O130 : Endoglin is a new partner involved in platelet â€™ endothelium interactions: role in microvessel stability?. Archives of Cardiovascular Diseases Supplements, 2016, 8, 219.	0.0	0
81	Endoglin regulates mural cell adhesion in the circulatory system. Cellular and Molecular Life Sciences, 2016, 73, 1715-1739.	5.4	63
82	Leucocytes platelets co-aggregates remain elevated in patients with perfusion defects after pulmonary embolism. , 2016, , .		0
83	Impaired platelet activation and cAMP homeostasis in MRP4-deficient mice. Blood, 2015, 126, 1823-1830.	1.4	51
84	Treprostinil indirectly regulates endothelial colony forming cell angiogenic properties by increasing VEGF-A produced by mesenchymal stem cells. Thrombosis and Haemostasis, 2015, 114, 735-747.	3.4	25
85	Bone-marrow-derived very small embryonic-like stem cells in patients with critical leg ischaemia: evidence of vasculogenic potential. Thrombosis and Haemostasis, 2015, 113, 1084-1094.	3.4	79
86	Association rate constants rationalise the pharmacodynamics of apixaban and rivaroxaban. Thrombosis and Haemostasis, 2015, 114, 78-86.	3.4	34
87	Multimodal assessment of nonâ€™specific hemostatic agents for apixaban reversal. Journal of Thrombosis and Haemostasis, 2015, 13, 426-436.	3.8	43
88	Evaluation of endothelial damage in sepsis-related ARDS using circulating endothelial cells. Intensive Care Medicine, 2015, 41, 231-238.	8.2	37
89	O260 : Endoglin in adhesion between endothelial and mural cells. Archives of Cardiovascular Diseases Supplements, 2015, 7, 147.	0.0	0
90	O304 : Treprostinil indirectly regulates endothelial colony forming cell angiogenic properties by increasing VEGF-A produced by mesenchymal stem cells. Archives of Cardiovascular Diseases Supplements, 2015, 7, 148.	0.0	0

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91	Inefficacy of Platelet Transfusion to Reverse Ticagrelor. <i>New England Journal of Medicine</i> , 2015, 372, 196-197.	27.0	85
92	Thrombin receptor PAR-1 activation on endothelial progenitor cells enhances chemotaxis-associated genes expression and leukocyte recruitment by a COX-2-dependent mechanism. <i>Angiogenesis</i> , 2015, 18, 347-359.	7.2	24
93	Cerebral haemorrhagic risk in children with sickle cell disease. <i>Developmental Medicine and Child Neurology</i> , 2015, 57, 187-193.	2.1	32
94	Treprostinil indirectly regulates endothelial colony forming cell angiogenic properties by increasing VEGF-A produced by mesenchymal stem cells. , 2015, , .		2
95	Increased fibrinolytic mediators in IPF as potential contributors to pulmonary fibrosis and vascular remodeling. , 2015, , .		0
96	Cooperation between human fibrocytes and endothelial colony-forming cells increases angiogenesis via the CXCR4 pathway. <i>Thrombosis and Haemostasis</i> , 2014, 112, 1002-1013.	3.4	30
97	Targeting VEGFR1 on endothelial progenitors modulates their differentiation potential. <i>Angiogenesis</i> , 2014, 17, 603-616.	7.2	14
98	Increase in both angiogenic and angiostatic mediators in patients with idiopathic pulmonary fibrosis. <i>Pathologie Et Biologie</i> , 2014, 62, 391-394.	2.2	24
99	Imbalanced coagulation profile as a biomarker of migraine in children with sickle cell: Is this a link with cerebral ischemia?. <i>Journal of Pediatrics</i> , 2014, 165, 645-646.	1.8	2
100	Increase of angiogenic and angiostatic mediators in patients with idiopathic pulmonary fibrosis. <i>Revue Des Maladies Respiratoires</i> , 2014, 31, 661.	1.7	0
101	Forearm ischemia decreases endothelial colony-forming cell angiogenic potential. <i>Cytotherapy</i> , 2014, 16, 213-224.	0.7	24
102	Impact of Aspirin and Clopidogrel Interruption on Platelet Function in Patients Undergoing Major Vascular Surgery. <i>PLoS ONE</i> , 2014, 9, e104491.	2.5	18
103	Evidence for Vasculogenic Potential and Endothelial Differentiation of Bone-Marrow-Derived Very Small Embryonic-like Stem Cells. <i>Blood</i> , 2014, 124, 5120-5120.	1.4	0
104	Optimizing the Use of Anticoagulants (Heparins and Oral Anticoagulants) in the Elderly. <i>Drugs and Aging</i> , 2013, 30, 687-699.	2.7	17
105	Effects of rabeprazole on the antiplatelet effects and pharmacokinetics of clopidogrel in healthy volunteers. <i>Archives of Cardiovascular Diseases</i> , 2013, 106, 661-671.	1.6	19
106	Evaluation of recombinant activated factor VII, prothrombin complex concentrate, and fibrinogen concentrate to reverse apixaban in a rabbit model of bleeding and thrombosis. <i>International Journal of Cardiology</i> , 2013, 168, 4228-4233.	1.7	96
107	Imbalance of circulating endothelial cells and progenitors in idiopathic pulmonary fibrosis. <i>Angiogenesis</i> , 2013, 16, 147-157.	7.2	52
108	Influence of Genetic Variations on Levels of Inflammatory Markers of Healthy Subjects at Baseline and One Week after Clopidogrel Therapy; Results of a Preliminary Study. <i>International Journal of Molecular Sciences</i> , 2013, 14, 16402-16413.	4.1	1

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109	Platelet dysfunction associated with the novel Trp29Cys thromboxane $\text{AA}_2$ receptor variant. <i>Journal of Thrombosis and Haemostasis</i> , 2013, 11, 547-554.	3.8	24
110	Biphasic myosin II light chain activation during clot retraction. <i>Thrombosis and Haemostasis</i> , 2013, 110, 1215-1222.	3.4	11
111	Circulating Endothelial Cells in Refractory Pulmonary Hypertension in Children: Markers of Treatment Efficacy and Clinical Worsening. <i>PLoS ONE</i> , 2013, 8, e65114.	2.5	35
112	Angiogenic potential of BM MSCs derived from patients with critical leg ischemia. <i>Bone Marrow Transplantation</i> , 2012, 47, 997-1000.	2.4	39
113	Recombinant activated factor VII and prothrombin complex concentrates have different effects on bleeding and arterial thrombosis in the haemodiluted rabbit. <i>British Journal of Anaesthesia</i> , 2012, 108, 586-593.	3.4	5
114	Early endothelial progenitor cells in bone marrow are a biomarker of cell therapy success in patients with critical limb ischemia. <i>Cytotherapy</i> , 2012, 14, 232-239.	0.7	31
115	Endogenous oestradiol as a positive correlate of plasma fibrinogen among older postmenopausal women: a population-based study (the <i>TRESC</i> study). <i>Clinical Endocrinology</i> , 2012, 77, 905-910.	2.4	12
116	Antiplatelet and antithrombotic effect of F16618, a new thrombin proteinase-activated receptor-1 (PAR1) antagonist. <i>British Journal of Pharmacology</i> , 2012, 165, 1827-1835.	5.4	16
117	The profibrotic cytokine transforming growth factor $\beta_1$ increases endothelial progenitor cell angiogenic properties. <i>Journal of Thrombosis and Haemostasis</i> , 2012, 10, 670-679.	3.8	36
118	Vascular endothelial growth factor, as compared with placental growth factor, is increased in severe sepsis but not in organ failure. <i>Journal of Thrombosis and Haemostasis</i> , 2012, 10, 974-976.	3.8	9
119	<i>P2RY1</i> and <i>P2RY12</i> polymorphisms and on-aspirin platelet reactivity in patients with coronary artery disease. <i>International Journal of Laboratory Hematology</i> , 2012, 34, 473-483.	1.3	34
120	Effect of clopidogrel on circulating biomarkers of angiogenesis and endothelial activation. <i>Journal of Cardiology</i> , 2012, 59, 30-35.	1.9	11
121	High on-clopidogrel platelet reactivity: Genotyping Can help to optimize antiplatelet treatment. <i>Thrombosis Research</i> , 2011, 128, 92-95.	1.7	5
122	Haemostatic effects of a new combined oral contraceptive, norgestrel/17 $\beta$ -estradiol, compared with those of levonorgestrel/ethinyl estradiol. <i>Thrombosis and Haemostasis</i> , 2011, 105, 560-567.	3.4	77
123	Platelet receptor gain-of-function single nucleotide polymorphisms in carotid and vertebral stenosis patients. <i>Journal of Thrombosis and Thrombolysis</i> , 2011, 32, 215-222.	2.1	2
124	Treprostinil increases the number and angiogenic potential of endothelial progenitor cells in children with pulmonary hypertension. <i>Angiogenesis</i> , 2011, 14, 17-27.	7.2	52
125	Thrombospondin-1 Is a Plasmatic Marker of Peripheral Arterial Disease That Modulates Endothelial Progenitor Cell Angiogenic Properties. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011, 31, 551-559.	2.4	111
126	Proton Pumps Inhibitors and Clopidogrel Interaction: Effect of Rabeprazole on the Anti-Platelet Function of Clopidogrel in Relation to CYP2C19 Genotype Status. A Prospective, Randomized, 3-way Crossover PK/PD Study in Healthy Subjects. <i>American Journal of Gastroenterology</i> , 2011, 106, S13.	0.4	0



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127	Les cellules endothéliales circulantes et les progéniteurs endothéliaux: produits de thérapie cellulaire ou biomarqueurs des pathologies vasculaires?. Sang Thrombose Vaisseaux, 2010, 22, 289-300.	0.1	0
128	Recombinant activated factor VII does not reduce bleeding in rabbits treated with aspirin and clopidogrel. Thrombosis and Haemostasis, 2010, 104, 823-830.	3.4	11
129	Comparison of Endothelial Biomarkers According to Reversibility of Pulmonary Hypertension Secondary to Congenital Heart Disease. Pediatric Cardiology, 2010, 31, 657-662.	1.3	29
130	Effect of an increased clopidogrel maintenance dose or lansoprazole co-administration on the antiplatelet response to clopidogrel in CYP2C19 genotyped healthy subjects. Journal of Thrombosis and Haemostasis, 2010, 8, 610-613.	3.8	36
131	The minor allele of GP6 T13254C is associated with decreased platelet activation and a reduced risk of recurrent cardiovascular events and mortality: results from the SMILE-Platelets project. Journal of Thrombosis and Haemostasis, 2010, 8, 2377-2384.	3.8	31
132	Angiogenèse, traitement héparinique et pathologies cancéreuses. Hematologie, 2010, 16, 129-142.	0.0	1
133	The Wnt Antagonist Dickkopf-1 Increases Endothelial Progenitor Cell Angiogenic Potential. Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 2544-2552.	2.4	60
134	Distinct patterns of circulating endothelial cells in pulmonary hypertension. European Respiratory Journal, 2010, 36, 1284-1293.	6.7	63
135	Arterial and venous thrombosis is associated with different angiogenic cytokine patterns in patients with antiphospholipid syndrome. Lupus, 2010, 19, 837-843.	1.6	27
136	Peripheral Artery Disease Is Associated With a High CD163/TWEAK Plasma Ratio. Arteriosclerosis, Thrombosis, and Vascular Biology, 2010, 30, 1253-1262.	2.4	67
137	Les progéniteurs endothéliaux comme produit de thérapie cellulaire des pathologies cardiovasculaires?. Hematologie, 2010, 16, 198-207.	0.0	0
138	Endothelial progenitor cells are selectively mobilised immediately after coronary artery bypass grafting or valve surgery. Thrombosis and Haemostasis, 2009, 101, 983-985.	3.4	14
139	Déterminants génétiques de la réponse au clopidogrel. Hematologie, 2009, 15, 113-116.	0.0	0
140	Circulating Endothelial Cells. Circulation, 2009, 119, 374-381.	1.6	138
141	Interleukin 8 is differently expressed and modulated by PAR-1 activation in early and late endothelial progenitor cells. Journal of Cellular and Molecular Medicine, 2009, 13, 2534-2546.	3.6	26
142	No influence of the VAMP8 rs1010 single nucleotide polymorphism on platelet functions <i>in vitro</i> . Journal of Cellular and Molecular Medicine, 2009, 13, 601-603.	3.6	3
143	Blood outgrowth endothelial cells from cord blood and peripheral blood: angiogenesis-related characteristics <i>in vitro</i> : a rebuttal. Journal of Thrombosis and Haemostasis, 2009, 7, 504-506.	3.8	8
144	Elevated plasma fibrin D-dimer as a risk factor for vascular dementia: the Three-City cohort study. Journal of Thrombosis and Haemostasis, 2009, 7, 1972-1978.	3.8	41

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