

# Pascale Gaussem

## List of Publications by Year in descending order

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Version: 2024-02-01

204  
papers

10,828  
citations

53660

45  
h-index

35952

97  
g-index

233  
all docs

233  
docs citations

233  
times ranked

16079  
citing authors

#	ARTICLE	IF	CITATIONS
1	Autoantibodies against type I IFNs in patients with life-threatening COVID-19. <i>Science</i> , 2020, 370, .	6.0	1,983
2	Inborn errors of type I IFN immunity in patients with life-threatening COVID-19. <i>Science</i> , 2020, 370, .	6.0	1,749
3	Cytochrome P450 2C19 loss-of-function polymorphism is a major determinant of clopidogrel responsiveness in healthy subjects. <i>Blood</i> , 2006, 108, 2244-2247.	0.6	854
4	Adenosine Diphosphate-Induced Platelet Aggregation Is Associated With P2Y12 Gene Sequence Variations in Healthy Subjects. <i>Circulation</i> , 2003, 108, 989-995.	1.6	402
5	Angiotensin-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.	3.7	204
6	A haplotype of the EPCR gene is associated with increased plasma levels of sEPCR and is a candidate risk factor for thrombosis. <i>Blood</i> , 2004, 103, 1311-1318.	0.6	161
7	P2Y 12 H2 Haplotype Is Associated With Peripheral Arterial Disease. <i>Circulation</i> , 2003, 108, 2971-2973.	1.6	156
8	Circulating Endothelial Cells. <i>Circulation</i> , 2009, 119, 374-381.	1.6	138
9	Elderly Patients Treated with Tinzaparin (Innohep®) Administered once Daily (175 Anti-Xa IU/kg): Anti-Xa and Anti-IIa Activities over 10 Days. <i>Thrombosis and Haemostasis</i> , 2000, 84, 800-804.	1.8	124
10	PAR-1 Activation on Human Late Endothelial Progenitor Cells Enhances Angiogenesis In Vitro With Upregulation of the SDF-1/CXCR4 System. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005, 25, 2321-2327.	1.1	119
11	Prevention of thrombotic risk in hospitalized patients with COVID-19 and hemostasis monitoring. <i>Critical Care</i> , 2020, 24, 364.	2.5	118
12	Influence of CYP2C19 and CYP3A4 gene polymorphisms on clopidogrel responsiveness in healthy subjects. <i>Journal of Thrombosis and Haemostasis</i> , 2007, 5, 2153-2155.	1.9	117
13	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.	1.1	111
14	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.	1.9	111
15	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.	3.7	105
16	Bone Morphogenetic Proteins 2 and 4 Are Selectively Expressed by Late Outgrowth Endothelial Progenitor Cells and Promote Neovascularization. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008, 28, 2137-2143.	1.1	101
17	An intronic polymorphism in the PAR-1 gene is associated with platelet receptor density and the response to SFLLRN. <i>Blood</i> , 2003, 101, 1833-1840.	0.6	99
18	Bone marrow-derived mononuclear cell therapy induces distal angiogenesis after local injection in critical leg ischemia. <i>Modern Pathology</i> , 2008, 21, 837-846.	2.9	98

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19	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.	0.8	96
20	Identification of 15 different candidate causal point mutations and three polymorphisms in 19 patients with protein S deficiency using a scanning method for the analysis of the protein S active gene. <i>Blood</i> , 1995, 85, 130-138.	0.6	95
21	Increased VEGFR2 expression during human late endothelial progenitor cells expansion enhances <i>in vitro</i> angiogenesis with up-regulation of integrin $\alpha_6$ . <i>Journal of Cellular and Molecular Medicine</i> , 2007, 11, 1149-1161.	1.6	85
22	Inefficacy of Platelet Transfusion to Reverse Ticagrelor. <i>New England Journal of Medicine</i> , 2015, 372, 196-197.	13.9	85
23	Bone-marrow-derived very small embryonic-like stem cells in patients with critical leg ischaemia: evidence of vasculogenic potential. <i>Thrombosis and Haemostasis</i> , 2015, 113, 1084-1094.	1.8	79
24	Haemostatic effects of a new combined oral contraceptive, norgestrel acetate/17 $\beta$ -estradiol, compared with those of levonorgestrel/ethinyl estradiol. <i>Thrombosis and Haemostasis</i> , 2011, 105, 560-567.	1.8	77
25	Endothelial progenitor cells: Characterization, <i>in vitro</i> expansion, and prospects for autologous cell therapy. <i>Cell Biology and Toxicology</i> , 2007, 23, 223-239.	2.4	68
26	The specific thromboxane receptor antagonist S18886: pharmacokinetic and pharmacodynamic studies. <i>Journal of Thrombosis and Haemostasis</i> , 2005, 3, 1437-1445.	1.9	67
27	Peripheral Artery Disease Is Associated With a High CD163/TWEAK Plasma Ratio. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 1253-1262.	1.1	67
28	Curative anticoagulation prevents endothelial lesion in COVID-19 patients. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 2391-2399.	1.9	66
29	Common sequence variations in the P2Y12 and CYP3A5 genes do not explain the variability in the inhibitory effects of clopidogrel therapy. <i>Platelets</i> , 2006, 17, 250-258.	1.1	65
30	P2Y12 Inhibition beyond Thrombosis: Effects on Inflammation. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1391.	1.8	65
31	Distinct patterns of circulating endothelial cells in pulmonary hypertension. <i>European Respiratory Journal</i> , 2010, 36, 1284-1293.	3.1	63
32	Endoglin regulates mural cell adhesion in the circulatory system. <i>Cellular and Molecular Life Sciences</i> , 2016, 73, 1715-1739.	2.4	63
33	Thromboxane synthase mutations in an increased bone density disorder (Ghosal syndrome). <i>Nature Genetics</i> , 2008, 40, 284-286.	9.4	61
34	Platelet and Erythrocyte Sources of S1P Are Redundant for Vascular Development and Homeostasis, but Both Rendered Essential After Plasma S1P Depletion in Anaphylactic Shock. <i>Circulation Research</i> , 2016, 119, e110-26.	2.0	61
35	The Wnt Antagonist Dickkopf-1 Increases Endothelial Progenitor Cell Angiogenic Potential. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 2544-2552.	1.1	60
36	The angiopoietin pathway is modulated by PAR-1 activation on human endothelial progenitor cells. <i>Journal of Thrombosis and Haemostasis</i> , 2006, 4, 2051-2058.	1.9	56

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37	Elderly patients treated with tinzaparin (Innohep) administered once daily (175 anti-Xa IU/kg): anti-Xa and anti-IIa activities over 10 days. <i>Thrombosis and Haemostasis</i> , 2000, 84, 800-4.	1.8	55
38	Impact of High-Dose Prophylactic Anticoagulation in Critically Ill Patients With COVID-19 Pneumonia. <i>Chest</i> , 2021, 159, 2417-2427.	0.4	54
39	Treprostinil increases the number and angiogenic potential of endothelial progenitor cells in children with pulmonary hypertension. <i>Angiogenesis</i> , 2011, 14, 17-27.	3.7	52
40	Imbalance of circulating endothelial cells and progenitors in idiopathic pulmonary fibrosis. <i>Angiogenesis</i> , 2013, 16, 147-157.	3.7	52
41	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.	0.2	52
42	Impaired platelet activation and cAMP homeostasis in MRP4-deficient mice. <i>Blood</i> , 2015, 126, 1823-1830.	0.6	51
43	PAR-1 genotype influences platelet aggregation and procoagulant responses in patients with coronary artery disease prior to and during clopidogrel therapy. <i>Platelets</i> , 2005, 16, 340-345.	1.1	48
44	Thrombin bound to a fibrin clot confers angiogenic and haemostatic properties on endothelial progenitor cells. <i>Journal of Cellular and Molecular Medicine</i> , 2008, 12, 975-986.	1.6	47
45	The effectiveness of platelet supplementation for the reversal of ticagrelor-induced inhibition of platelet aggregation. <i>European Journal of Anaesthesiology</i> , 2016, 33, 361-367.	0.7	47
46	Anticoagulation Before Hospitalization Is a Potential Protective Factor for COVID-19: Insight From a French Multicenter Cohort Study. <i>Journal of the American Heart Association</i> , 2021, 10, e018624.	1.6	47
47	A New Assay Based on Thrombin Generation Inhibition to Detect Both Protein C and Protein S Deficiencies in Plasma. <i>Thrombosis and Haemostasis</i> , 1994, 71, 331-338.	1.8	47
48	MRP4 (ABCC4) as a potential pharmacologic target for cardiovascular disease. <i>Pharmacological Research</i> , 2016, 107, 381-389.	3.1	45
49	Multimodal assessment of non-specific hemostatic agents for apixaban reversal. <i>Journal of Thrombosis and Haemostasis</i> , 2015, 13, 426-436.	1.9	43
50	Increase in expression and activity of thrombomodulin in term human syncytiotrophoblast microvilli. <i>Placenta</i> , 1998, 19, 261-268.	0.7	41
51	Elevated plasma fibrin D-dimer as a risk factor for vascular dementia: the Three-City cohort study. <i>Journal of Thrombosis and Haemostasis</i> , 2009, 7, 1972-1978.	1.9	41
52	Purinergic receptor P2Y <sub>2</sub> , G-protein coupled, 12 gene variants and risk of incident ischemic stroke, myocardial infarction, and venous thromboembolism. <i>Atherosclerosis</i> , 2008, 197, 694-699.	0.4	40
53	Angiogenic potential of BM MSCs derived from patients with critical leg ischemia. <i>Bone Marrow Transplantation</i> , 2012, 47, 997-1000.	1.3	39
54	Ruling Out Acute Deep Vein Thrombosis by ELISA Plasma D-Dimer Assay Versus Ultrasound in Inpatients More Than 70 Years Old. <i>Angiology</i> , 1999, 50, 873-882.	0.8	37

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55	Evaluation of endothelial damage in sepsis-related ARDS using circulating endothelial cells. <i>Intensive Care Medicine</i> , 2015, 41, 231-238.	3.9	37
56	Role of the P2Y12 gene polymorphism in platelet responsiveness to clopidogrel in healthy subjects. <i>Journal of Thrombosis and Haemostasis</i> , 2006, 4, 2096-2097.	1.9	36
57	Effect of an increased clopidogrel maintenance dose or lansoprazole co-administration on the antiplatelet response to clopidogrel in CYP2C19 genotyped healthy subjects. <i>Journal of Thrombosis and Haemostasis</i> , 2010, 8, 610-613.	1.9	36
58	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.	1.9	36
59	Circulating Endothelial Cells in Refractory Pulmonary Hypertension in Children: Markers of Treatment Efficacy and Clinical Worsening. <i>PLoS ONE</i> , 2013, 8, e65114.	1.1	35
60	Five novel mutations located in exons III and IX of the protein C gene in patients presenting with defective protein C anticoagulant activity. <i>Blood</i> , 1993, 82, 159-168.	0.6	34
61	The TF-603A/G gene promoter polymorphism and circulating monocyte tissue factor gene expression in healthy volunteers. <i>Thrombosis and Haemostasis</i> , 2004, 91, 248-254.	1.8	34
62	<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.	0.7	34
63	Association rate constants rationalise the pharmacodynamics of apixaban and rivaroxaban. <i>Thrombosis and Haemostasis</i> , 2015, 114, 78-86.	1.8	34
64	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.	1.2	34
65	Cerebral haemorrhagic risk in children with sickle cell disease. <i>Developmental Medicine and Child Neurology</i> , 2015, 57, 187-193.	1.1	32
66	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. <i>Journal of Thrombosis and Haemostasis</i> , 2010, 8, 2377-2384.	1.9	31
67	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.	0.3	31
68	Endothelial Microparticles are Associated to Pathogenesis of Idiopathic Pulmonary Fibrosis. <i>Stem Cell Reviews and Reports</i> , 2018, 14, 223-235.	5.6	31
69	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.	0.7	31
70	PAR-1 activation has different effects on the angiogenic activity of endothelial progenitor cells derived from human adult and cord blood. <i>Journal of Thrombosis and Haemostasis</i> , 2006, 4, 2729-2731.	1.9	30
71	Cooperation between human fibrocytes and endothelial colony-forming cells increases angiogenesis via the CXCR4 pathway. <i>Thrombosis and Haemostasis</i> , 2014, 112, 1002-1013.	1.8	30
72	Human endoglin as a potential new partner involved in platelet-endothelium interactions. <i>Cellular and Molecular Life Sciences</i> , 2018, 75, 1269-1284.	2.4	30

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73	Potential usefulness of activated charcoal (DOAC remove®) for dRVVT testing in patients receiving Direct Oral AntiCoagulants. <i>Thrombosis Research</i> , 2019, 184, 86-91.	0.8	30
74	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
75	Haemorrhagic Complications of Vitamin K Antagonists in the Elderly. <i>Drugs and Aging</i> , 2006, 23, 13-25.	1.3	29
76	Comparison of Endothelial Biomarkers According to Reversibility of Pulmonary Hypertension Secondary to Congenital Heart Disease. <i>Pediatric Cardiology</i> , 2010, 31, 657-662.	0.6	29
77	Identification of functional polymorphisms of the thromboxane A2 receptor gene in healthy volunteers. <i>Thrombosis and Haemostasis</i> , 2006, 96, 356-360.	1.8	28
78	Placental growth factor level in plasma predicts COVID-19 severity and in-hospital mortality. <i>Journal of Thrombosis and Haemostasis</i> , 2021, 19, 1823-1830.	1.9	28
79	Arterial and venous thrombosis is associated with different angiogenic cytokine patterns in patients with antiphospholipid syndrome. <i>Lupus</i> , 2010, 19, 837-843.	0.8	27
80	Interleukin 8 is differently expressed and modulated by PAR-1 activation in early and late endothelial progenitor cells. <i>Journal of Cellular and Molecular Medicine</i> , 2009, 13, 2534-2546.	1.6	26
81	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.	0.6	26
82	Egfl7 Represses the Vasculogenic Potential of Human Endothelial Progenitor Cells. <i>Stem Cell Reviews and Reports</i> , 2018, 14, 82-91.	5.6	26
83	Influenza- and COVID-19-Associated Pulmonary Aspergillosis: Are the Pictures Different?. <i>Journal of Fungi (Basel, Switzerland)</i> , 2021, 7, 388.	1.5	26
84	Treprostinil indirectly regulates endothelial colony forming cell angiogenic properties by increasing VEGF-A produced by mesenchymal stem cells. <i>Thrombosis and Haemostasis</i> , 2015, 114, 735-747.	1.8	25
85	Platelet dysfunction associated with the novel Trp29Cys thromboxane A2 receptor variant. <i>Journal of Thrombosis and Haemostasis</i> , 2013, 11, 547-554.	1.9	24
86	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
87	Forearm ischemia decreases endothelial colony-forming cell angiogenic potential. <i>Cytotherapy</i> , 2014, 16, 213-224.	0.3	24
88	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.	3.7	24
89	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.	1.9	24
90	Development of a Novel Immunoassay for the Assessment of Plasma Gas6 Concentrations and Their Variation with Hormonal Status. <i>Clinical Chemistry</i> , 2007, 53, 1808-1813.	1.5	23

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91	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.	3.7	23
92	No clear link between VKORC1 genetic polymorphism and the risk of venous thrombosis or peripheral arterial disease. <i>Thrombosis and Haemostasis</i> , 2008, 99, 970-972.	1.8	22
93	Modified ROTEM for the detection of rivaroxaban and apixaban anticoagulant activity in whole blood. <i>European Journal of Anaesthesiology</i> , 2019, 36, 449-456.	0.7	22
94	Mortality due to hospital-acquired infection after cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022, 163, 2131-2140.e3.	0.4	21
95	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.	2.9	21
96	Current and Novel Antiplatelet Therapies for the Treatment of Cardiovascular Diseases. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13079.	1.8	20
97	Effects of rabeprazole on the antiplatelet effects and pharmacokinetics of clopidogrel in healthy volunteers. <i>Archives of Cardiovascular Diseases</i> , 2013, 106, 661-671.	0.7	19
98	Prospective observational study of the effect of dual antiplatelet therapy with tranexamic acid treatment on platelet function and bleeding after cardiac surgery. <i>British Journal of Anaesthesia</i> , 2016, 117, 749-757.	1.5	19
99	An autoantibody directed against human thrombin anion-binding exosite in a patient with arterial thrombosis: effects on platelets, endothelial cells, and protein C activation. <i>Blood</i> , 1994, 84, 1843-1850.	0.6	18
100	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.	1.7	18
101	Impact of Aspirin and Clopidogrel Interruption on Platelet Function in Patients Undergoing Major Vascular Surgery. <i>PLoS ONE</i> , 2014, 9, e104491.	1.1	18
102	Venous Thrombosis in Older People: Prevalence of the Factor V Gene Mutation Q506. <i>Journal of the American Geriatrics Society</i> , 1998, 46, 1545-1549.	1.3	17
103	Physiological Plasma Gas6 Levels Do Not Influence Platelet Aggregation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, e22.	1.1	17
104	Optimizing the Use of Anticoagulants (Heparins and Oral Anticoagulants) in the Elderly. <i>Drugs and Aging</i> , 2013, 30, 687-699.	1.3	17
105	Influence of Six Mutations of the Protein C Gene on the Gla Domain Conformation and Calcium Affinity. <i>Thrombosis and Haemostasis</i> , 1994, 71, 748-754.	1.8	17
106	Antiplatelet and antithrombotic effect of F16618, a new thrombin proteinase-activated receptor (PAR1) antagonist. <i>British Journal of Pharmacology</i> , 2012, 165, 1827-1835.	2.7	16
107	Expression and Characterization of Recombinant Protein S with the Ser 460 Pro Mutation. <i>Thrombosis Research</i> , 2000, 100, 81-88.	0.8	15
108	Implication of protein S thrombin-sensitive region with membrane binding via conformational changes in the $\beta^3$ -carboxyglutamic acid-rich domain. <i>Biochemical Journal</i> , 2001, 360, 499-506.	1.7	15

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109	Usefulness of initial plasma dabigatran concentration to predict rebound after reversal. <i>Haematologica</i> , 2018, 103, e226-e229.	1.7	15
110	Serum antibodies to distinct epitopes of the tissue-type plasminogen activator (t-PA) in patients with systemic lupus erythematosus. <i>American Journal of Hematology</i> , 1995, 49, 109-114.	2.0	14
111	Amino acids 225-235 of the protein C serine-protease domain are important for the interaction with the thrombin-thrombomodulin complex. <i>FEBS Letters</i> , 1995, 367, 153-157.	1.3	14
112	Endothelial progenitor cells are selectively mobilised immediately after coronary artery bypass grafting or valve surgery. <i>Thrombosis and Haemostasis</i> , 2009, 101, 983-985.	1.8	14
113	Targeting VEGFR1 on endothelial progenitors modulates their differentiation potential. <i>Angiogenesis</i> , 2014, 17, 603-616.	3.7	14
114	Ticagrelor reversal: in vitro assessment of four haemostatic agents. <i>Journal of Clinical Pathology</i> , 2017, 70, 733-739.	1.0	14
115	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.	0.2	14
116	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.	2.5	14
117	Platelet-derived sCD40L: specific inflammatory marker for early-stage severe acute respiratory syndrome coronavirus 2 infection. <i>Virology Journal</i> , 2021, 18, 211.	1.4	14
118	In Vitro Plasma-Induced Endothelial Oxidative Stress and Circulating Markers of Endothelial Dysfunction in Preeclampsia: An Observational Study. <i>Hypertension in Pregnancy</i> , 2009, 28, 212-223.	0.5	13
119	Treprostinil treatment decreases circulating platelet microvesicles and their procoagulant activity in pediatric pulmonary hypertension. <i>Pediatric Pulmonology</i> , 2019, 54, 66-72.	1.0	13
120	P2Y1 gene polymorphism and ADP-induced platelet response. <i>Journal of Thrombosis and Haemostasis</i> , 2005, 3, 2349-2350.	1.9	12
121	Endogenous oestradiol as a positive correlate of plasma fibrinogen among older postmenopausal women: a population-based study (the <i>Treprostinil Cohort Study</i> ). <i>Clinical Endocrinology</i> , 2012, 77, 905-910.	1.2	12
122	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.	2.0	12
123	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
124	Pain assessment and factors influencing pain during bone marrow aspiration: A prospective study. <i>PLoS ONE</i> , 2019, 14, e0221534.	1.1	12
125	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.	1.0	12
126	Human Aortic Valve Interstitial Cells Display Proangiogenic Properties During Calcific Aortic Valve Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 41, 415-429.	1.1	12



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127	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.	0.6	12
128	Antiplatelet Therapy for Atherothrombotic Disease in 2022â€”From Population to Patient-Centered Approaches. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 805525.	1.1	12
129	Recombinant activated factor VII does not reduce bleeding in rabbits treated with aspirin and clopidogrel. <i>Thrombosis and Haemostasis</i> , 2010, 104, 823-830.	1.8	11
130	Effect of clopidogrel on circulating biomarkers of angiogenesis and endothelial activation. <i>Journal of Cardiology</i> , 2012, 59, 30-35.	0.8	11
131	Biphasic myosin II light chain activation during clot retraction. <i>Thrombosis and Haemostasis</i> , 2013, 110, 1215-1222.	1.8	11
132	Dabigatran Level Before Reversal Can Predict Hemostatic Effectiveness of Idarucizumab in a Real-World Setting. <i>Frontiers in Medicine</i> , 2020, 7, 599626.	1.2	11
133	Epinephrine restores platelet functions inhibited by ticagrelor: A mechanistic approach. <i>European Journal of Pharmacology</i> , 2020, 866, 172798.	1.7	10
134	Implication of protein S thrombin-sensitive region with membrane binding via conformational changes in the Î³-carboxyglutamic acid-rich domain. <i>Biochemical Journal</i> , 2001, 360, 499.	1.7	10
135	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.	1.9	9
136	Effect of rivaroxaban and dabigatran on platelet functions: in vitro study. <i>Thrombosis Research</i> , 2019, 183, 159-162.	0.8	9
137	Anticoagulation in COVID-19: not strong for too long?. <i>Anaesthesia, Critical Care &amp; Pain Medicine</i> , 2021, 40, 100857.	0.6	9
138	Delivery management in a woman with thrombocytopenia of the Mayâ€”Hegglin anomaly type. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2001, 99, 124-125.	0.5	8
139	Blood outgrowth endothelial cells from cord blood and peripheral blood: angiogenesis-related characteristics in vitro: a rebuttal. <i>Journal of Thrombosis and Haemostasis</i> , 2009, 7, 504-506.	1.9	8
140	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.	1.8	8
141	The formation of complexes between human plasminogen activator inhibitor-1 (PAI-1) and sodium dodecyl sulfate: possible implication in the functional properties of PAI-1. <i>BBA - Proteins and Proteomics</i> , 1991, 1079, 321-329.	2.1	7
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