

# Françoise Dignat-George

## List of Publications by Year in descending order

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Version: 2024-02-01

362  
papers

23,755  
citations

5896

81  
h-index

9861

141  
g-index

380  
all docs

380  
docs citations

380  
times ranked

23718  
citing authors

#	ARTICLE	IF	CITATIONS
1	Adipose tissue-derived stromal vascular fraction for treating hands of patients with systemic sclerosis: a multicentre randomized trial Autologous AD-SVF versus placebo in systemic sclerosis. <i>Rheumatology</i> , 2022, 61, 1936-1947.	1.9	15
2	Combining systemic and locally applied cellular therapies for the treatment of systemic sclerosis. <i>Bone Marrow Transplantation</i> , 2022, 57, 17-22.	2.4	5
3	Soluble CD146 is increased in preeclampsia and interacts with galectin-1 to regulate trophoblast migration through VEGFR2 receptor. <i>F&amp;S Science</i> , 2022, 3, 84-94.	0.9	1
4	Tracking Radiolabeled Endothelial Microvesicles Predicts Their Therapeutic Efficacy: A Proof-of-Concept Study in Peripheral Ischemia Mouse Model Using SPECT/CT Imaging. <i>Pharmaceutics</i> , 2022, 14, 121.	4.5	3
5	Multiple variants of soluble CD146 are involved in Systemic Sclerosis: identification of a novel pro-fibrotic factor. <i>Arthritis and Rheumatology</i> , 2022, , .	5.6	4
6	Granulocyte microvesicles with a high plasmin generation capacity promote clot lysis and improve outcome in septic shock. <i>Blood</i> , 2022, 139, 2377-2391.	1.4	8
7	Three-year outcome of local injection of autologous stromal vascular fraction cells and microfat in refractory perianal fistulas of Crohn's disease. <i>Stem Cell Research and Therapy</i> , 2022, 13, 67.	5.5	5
8	FCGR2A-HH Gene Variants Encoding the Fc Gamma Receptor for the C-Reactive Protein Are Associated with Enhanced Monocyte CD32 Expression and Cardiovascular Events' Recurrence after Primary Acute Coronary Syndrome. <i>Biomedicines</i> , 2022, 10, 495.	3.2	2
9	A new strategy to count and sort neutrophil-derived extracellular vesicles: Validation in infectious disorders. <i>Journal of Extracellular Vesicles</i> , 2022, 11, e12204.	12.2	7
10	CD146 at the Interface between Oxidative Stress and the Wnt Signaling Pathway in Systemic Sclerosis. <i>Journal of Investigative Dermatology</i> , 2022, 142, 3200-3210.e5.	0.7	1
11	Paracrine Effects of Adipose-Derived Cellular Therapies in an in Vitro Fibrogenesis Model of Human Vocal Fold Scarring. <i>Journal of Voice</i> , 2022, , .	1.5	1
12	Technical and biological review of authorized medical devices for platelets-rich plasma preparation in the field of regenerative medicine. <i>Platelets</i> , 2021, 32, 200-208.	2.3	33
13	Response to Universal Classification System for Platelet-Rich Plasma (PRP): A Method to define the variables in PRP production. <i>Burns</i> , 2021, 47, 489-490.	1.9	1
14	Multifaceted role of extracellular vesicles in atherosclerosis. <i>Atherosclerosis</i> , 2021, 319, 121-131.	0.8	36
15	Les microvésicules cellulaires: biomarqueurs émergents en pathologie cardiovasculaire: intérêt dans le risque thrombotique de la COVID 19. <i>Bulletin De L'Academie Nationale De Medecine</i> , 2021, 205, 166-179.	0.0	0
16	Dissemination of extreme levels of extracellular vesicles: tissue factor activity in patients with severe COVID-19. <i>Blood Advances</i> , 2021, 5, 628-634.	5.2	96
17	A Retrospective Analysis of Characteristic Features of Responders and Impaired Patients to a Single Injection of Pure Platelet-Rich Plasma in Knee Osteoarthritis. <i>Journal of Clinical Medicine</i> , 2021, 10, 1748.	2.4	7
18	PO-104 Microparticles signature in pancreatic cancer: the BACAP project. <i>Thrombosis Research</i> , 2021, 200, S76.	1.7	0

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19	Endothelial-Specific Deletion of CD146 Protects Against Experimental Glomerulonephritis in Mice. Hypertension, 2021, 77, 1260-1272.	2.7	2
20	NUMBER AND REPLATING CAPACITY OF ENDOTHELIAL COLONY FORMING CELLS ARE TELOMERE LENGTH DEPENDENT: IMPLICATION FOR HUMAN ATHEROGENESIS. Journal of Hypertension, 2021, 39, e226-e227.	0.5	1
21	Succinate Injection Rescues Vasculature and Improves Functional Recovery Following Acute Peripheral Ischemia in Rodents: A Multimodal Imaging Study. Cells, 2021, 10, 795.	4.1	4
22	Number and Replating Capacity of Endothelial Colony-Forming Cells are Telomere Length Dependent: Implication for Human Atherogenesis. Journal of the American Heart Association, 2021, 10, e020606.	3.7	8
23	Severe and Irreversible Pancytopenia Associated With SARS-CoV-2 Bone Marrow Infection in a Patient With Waldenstrom Macroglobulinemia. Clinical Lymphoma, Myeloma and Leukemia, 2021, 21, e503-e505.	0.4	3
24	Inter-center comparison of good manufacturing practices-compliant stromal vascular fraction and proposal for release acceptance criteria: a review of 364 productions. Stem Cell Research and Therapy, 2021, 12, 373.	5.5	7
25	The Role of the Adhesion Receptor CD146 and Its Soluble Form in Human Embryo Implantation and Pregnancy. Frontiers in Immunology, 2021, 12, 711394.	4.8	1
26	Comparison of a New <sup>68</sup> Ga-Radiolabelled PET Imaging Agent sCD146 and RGD Peptide for In Vivo Evaluation of Angiogenesis in Mouse Model of Myocardial Infarction. Cells, 2021, 10, 2305.	4.1	3
27	Endothelial Colony-Forming Cells Dysfunctions Are Associated with Arterial Hypertension in a Rat Model of Intrauterine Growth Restriction. International Journal of Molecular Sciences, 2021, 22, 10159.	4.1	5
28	Intra-Articular Injection of Autologous Microfat and Platelet-Rich Plasma in the Treatment of Knee Osteoarthritis: A Double-Blind Randomized Comparative Study. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2021, 37, 3125-3137.e3.	2.7	13
29	Renal SPECT/CT with <sup>99m</sup> Tc-dimercaptosuccinic acid is a non-invasive predictive marker for the development of interstitial fibrosis in a rat model of renal insufficiency. Nephrology Dialysis Transplantation, 2021, 36, 804-810.	0.7	2
30	Randomized controlled trial protocol to investigate the antiplatelet therapy effect on extracellular vesicles (AFFECT EV) in acute myocardial infarction. Platelets, 2020, 31, 26-32.	2.3	18
31	Response to: Adipose stromal vascular fraction and regenerative therapy in SSc: response to the article by Magalon et al by De Benedetto et al. Annals of the Rheumatic Diseases, 2020, 79, e54-e54.	0.9	2
32	Response to: Could autologous adipose-derived stromal vascular fraction turn out an unwanted source of profibrotic myofibroblasts in systemic sclerosis? by Manetti. Annals of the Rheumatic Diseases, 2020, 79, e56-e56.	0.9	1
33	Ticagrelor attenuates the increase of extracellular vesicle concentrations in plasma after acute myocardial infarction compared to clopidogrel. Journal of Thrombosis and Haemostasis, 2020, 18, 609-623.	3.8	46
34	Microvesicles : biomarqueurs non invasifs de endothélium. Revue Francophone Des Laboratoires, 2020, 2020, 61-76.	0.0	0
35	Mathematical modeling of peripheral blood neutrophil kinetics to predict CLAD after lung transplantation. Transplant Immunology, 2020, 62, 101321.	1.2	3
36	Development and Validation of a Fully GMP-Compliant Process for Manufacturing Stromal Vascular Fraction: A Cost-Effective Alternative to Automated Methods. Cells, 2020, 9, 2158.	4.1	5

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37	Platelet-rich plasma preparations in sports rehabilitation: Where we started and where we should go. <i>Annals of Physical and Rehabilitation Medicine</i> , 2020, , 101414.	2.3	0
38	A new hybrid immunocapture bioassay with improved reproducibility to measure tissue factor-dependent procoagulant activity of microvesicles from body fluids. <i>Thrombosis Research</i> , 2020, 196, 414-424.	1.7	11
39	Circulating Endothelial Cells as a Marker of Endothelial Injury in Severe COVID -19. <i>Journal of Infectious Diseases</i> , 2020, 222, 1789-1793.	4.0	109
40	CD146/sCD146 in the Pathogenesis and Monitoring of Angiogenic and Inflammatory Diseases. <i>Biomedicines</i> , 2020, 8, 592.	3.2	12
41	Commentary about mesenchymal stem cells and scarred vocal folds. <i>Stem Cell Research and Therapy</i> , 2020, 11, 173.	5.5	7
42	Uremic Toxic Blood-Brain Barrier Disruption Mediated by AhR Activation Leads to Cognitive Impairment during Experimental Renal Dysfunction. <i>Journal of the American Society of Nephrology: JASN</i> , 2020, 31, 1509-1521.	6.1	70
43	Prototyping Trastuzumab Docetaxel Immunoliposomes with a New FCM-Based Method to Quantify Optimal Antibody Density on Nanoparticles. <i>Scientific Reports</i> , 2020, 10, 4147.	3.3	14
44	Feasibility of First Injection of Autologous Adipose Tissueâ€œDerived Stromal Vascular Fraction in Human Scarred Vocal Folds. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2020, 146, 355.	2.2	24
45	The Interaction of Platelets with Colorectal Cancer Cells Inhibits Tumor Growth but Promotes Metastasis. <i>Cancer Research</i> , 2020, 80, 291-303.	0.9	86
46	MIFlowCytâ€œEV: a framework for standardized reporting of extracellular vesicle flow cytometry experiments. <i>Journal of Extracellular Vesicles</i> , 2020, 9, 1713526.	12.2	243
47	Therapeutic targeting of soluble CD146/MCAM with the M2Jâ€œ1 monoclonal antibody prevents metastasis development and procoagulant activity in CD146â€œpositive invasive tumors. <i>International Journal of Cancer</i> , 2020, 147, 1666-1679.	5.1	13
48	Sera From Patients With Minimal Change Disease Increase Endothelial Permeability to Sodium. <i>Kidney International Reports</i> , 2020, 5, 1071-1075.	0.8	2
49	Perirenal Adipose Tissue Displays an Age-Dependent Inflammatory Signature Associated With Early Graft Dysfunction of Marginal Kidney Transplants. <i>Frontiers in Immunology</i> , 2020, 11, 445.	4.8	9
50	Platelets, Thrombo-Inflammation, and Cancer: Collaborating With the Enemy. <i>Frontiers in Immunology</i> , 2019, 10, 1805.	4.8	155
51	Involvement of Platelets in Cancers. <i>Seminars in Thrombosis and Hemostasis</i> , 2019, 45, 569-575.	2.7	28
52	Extracellular vesicles from T cells overexpress miR-146b-5p in HIV-1 infection and repress endothelial activation. <i>Scientific Reports</i> , 2019, 9, 10299.	3.3	14
53	Increasing the sensitivity of the human microvesicle tissue factor activity assay. <i>Thrombosis Research</i> , 2019, 182, 64-74.	1.7	26
54	FCGR3A and FCGR2A Genotypes Differentially Impact Allograft Rejection and Patients' Survival After Lung Transplant. <i>Frontiers in Immunology</i> , 2019, 10, 1208.	4.8	29

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55	Microvesicles and Cancer Associated Thrombosis. <i>Seminars in Thrombosis and Hemostasis</i> , 2019, 45, 593-603.	2.7	25
56	P002: Soluble CD146, an innovative and non-invasive biomarker of embryo selection for in-vitro fertilization. <i>Thrombosis Research</i> , 2019, 175, S7.	1.7	0
57	Thrombosis Risk Associated with Head and Neck Cancer: A Review. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2838.	4.1	29
58	Toward standardization of assays measuring extracellular vesicle-associated tissue factor activity. <i>Journal of Thrombosis and Haemostasis</i> , 2019, 17, 1261-1264.	3.8	10
59	CD146 (Cluster of Differentiation 146). <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 1026-1033.	2.4	54
60	Neutrophil extracellular traps are associated with the pathogenesis of diffuse alveolar hemorrhage in murine lupus. <i>Journal of Autoimmunity</i> , 2019, 100, 120-130.	6.5	39
61	CD146 deficiency promotes plaque formation in a mouse model of atherosclerosis by enhancing RANTES secretion and leukocyte recruitment. <i>Journal of Molecular and Cellular Cardiology</i> , 2019, 130, 76-87.	1.9	5
62	Adipose-Derived Stem Cells from Systemic Sclerosis Patients Maintain Pro-Angiogenic and Antifibrotic Paracrine Effects In Vitro. <i>Journal of Clinical Medicine</i> , 2019, 8, 1979.	2.4	13
63	Molecular profile and proangiogenic activity of the adipose-derived stromal vascular fraction used as an autologous innovative medicinal product in patients with systemic sclerosis. <i>Annals of the Rheumatic Diseases</i> , 2019, 78, 391-398.	0.9	29
64	Circadian Rhythm Disruption and Sepsis in Severe Trauma Patients. <i>Shock</i> , 2019, 52, 29-36.	2.1	51
65	Mechanisms of tissue factor induction by the uremic toxin indole-3 acetic acid through aryl hydrocarbon receptor/nuclear factor- $\kappa$ B signaling pathway in human endothelial cells. <i>Archives of Toxicology</i> , 2019, 93, 121-136.	4.2	43
66	Antithrombotic efficacy of bivalirudin compared to unfractionated heparin during percutaneous coronary intervention for acute coronary syndrome. <i>Platelets</i> , 2019, 30, 105-111.	2.3	3
67	Cancer risk in HIV-infected patients. <i>Aids</i> , 2018, 32, 673-675.	2.2	2
68	Aryl hydrocarbon receptor is activated in patients and mice with chronic kidney disease. <i>Kidney International</i> , 2018, 93, 986-999.	5.2	79
69	Effects of platelets on cancer progression. <i>Thrombosis Research</i> , 2018, 164, S40-S47.	1.7	57
70	Genetic and Functional Profiling of CD16-Dependent Natural Killer Activation Identifies Patients at Higher Risk of Cardiac Allograft Vasculopathy. <i>Circulation</i> , 2018, 137, 1049-1059.	1.6	24
71	Production of platelet-rich plasma gel from elderly patients under antithrombotic drugs: Perspectives in chronic wounds care. <i>Platelets</i> , 2018, 29, 496-503.	2.3	24
72	Impacts of Cancer on Platelet Production, Activation and Education and Mechanisms of Cancer-Associated Thrombosis. <i>Cancers</i> , 2018, 10, 441.	3.7	76

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73	Early prediction of revascularisation by angiominin-targeting positron emission tomography. <i>Theranostics</i> , 2018, 8, 4985-4994.	10.0	5
74	Use of platelet-rich plasma in regenerative medicine: technical tools for correct quality control. <i>BMJ Open Sport and Exercise Medicine</i> , 2018, 4, e000442.	2.9	15
75	Stem cell properties of peripheral blood endothelial progenitors are stimulated by soluble CD146 via miR-21: potential use in autologous cell therapy. <i>Scientific Reports</i> , 2018, 8, 9387.	3.3	9
76	Natural Killer Cells Exhibit a Peculiar Phenotypic Profile in Systemic Sclerosis and Are Potent Inducers of Endothelial Microparticles Release. <i>Frontiers in Immunology</i> , 2018, 9, 1665.	4.8	21
77	Sepsis is associated with lack of monocyte HLA-DR expression recovery without modulating T-cell reconstitution after lung transplantation. <i>Transplant Immunology</i> , 2018, 51, 6-11.	1.2	7
78	Arginase upregulation and eNOS uncoupling contribute to impaired endothelium-dependent vasodilation in a rat model of intrauterine growth restriction. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2018, 315, R509-R520.	1.8	26
79	A new assay to evaluate microvesicle plasmin generation capacity: validation in disease with fibrinolysis imbalance. <i>Journal of Extracellular Vesicles</i> , 2018, 7, 1494482.	12.2	19
80	Soluble CD146 is a predictive marker of pejorative evolution and of sunitinib efficacy in clear cell renal cell carcinoma. <i>Theranostics</i> , 2018, 8, 2447-2458.	10.0	16
81	Effect of Immunosuppression on Target Blood Immune Cells Within 1 Year After Lung Transplantation: Influence of Age on T Lymphocytes. <i>Annals of Transplantation</i> , 2018, 23, 11-24.	0.9	7
82	Extracellular Vesicles: Overview and Clinical Implications. <i>Blood</i> , 2018, 132, SCI-25-SCI-25.	1.4	1
83	Indoxyl Sulfate Upregulates Liver P-Glycoprotein Expression and Activity through Aryl Hydrocarbon Receptor Signaling. <i>Journal of the American Society of Nephrology: JASN</i> , 2018, 29, 906-918.	6.1	21
84	Indoxyl Sulfate Upregulates Liver P-Glycoprotein Expression and Activity through Aryl Hydrocarbon Receptor Signaling. <i>Journal of the American Society of Nephrology: JASN</i> , 2018, 29, 906-918.	6.1	44
85	Methodological Guidelines to Study Extracellular Vesicles. <i>Circulation Research</i> , 2017, 120, 1632-1648.	4.5	728
86	Extracellular Vesicles in Angiogenesis. <i>Circulation Research</i> , 2017, 120, 1658-1673.	4.5	455
87	Endothelial dysfunction in individuals born after fetal growth restriction: cardiovascular and renal consequences and preventive approaches. <i>Journal of Developmental Origins of Health and Disease</i> , 2017, 8, 448-464.	1.4	59
88	Long-term follow-up after autologous adipose-derived stromal vascular fraction injection into fingers in systemic sclerosis patients. <i>Current Research in Translational Medicine</i> , 2017, 65, 40-43.	1.8	54
89	The Evolving Role of Succinate in Tumor Metabolism: An <sup>18</sup> F-FDG-Based Study. <i>Journal of Nuclear Medicine</i> , 2017, 58, 1749-1755.	5.0	27
90	Identification of CD146 as a novel molecular actor involved in systemic sclerosis. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 1448-1451.e6.	2.9	18

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91	Thrombospondin-1-Derived Peptide RFYVMMWK Improves the Adhesive Phenotype of CD34 <sup>+</sup> Cells from Atherosclerotic Patients with Type 2 Diabetes. <i>Cell Transplantation</i> , 2017, 26, 327-337.	2.5	8
92	Platelet-Derived Microparticles. , 2017, , 379-392.		8
93	Endothelial Progenitors: A Consensus Statement on Nomenclature. <i>Stem Cells Translational Medicine</i> , 2017, 6, 1316-1320.	3.3	358
94	Microparticles and Fibrinolysis. <i>Seminars in Thrombosis and Hemostasis</i> , 2017, 43, 129-134.	2.7	34
95	Long-Term Recovery After Endothelial Colony-Forming Cells or Human Umbilical Cord Blood Cells Administration in a Rat Model of Neonatal Hypoxic-Ischemic Encephalopathy. <i>Stem Cells Translational Medicine</i> , 2017, 6, 1987-1996.	3.3	34
96	Biogenesis of Pro-senescent Microparticles by Endothelial Colony Forming Cells from Premature Neonates is driven by SIRT1-Dependent Epigenetic Regulation of MKK6. <i>Scientific Reports</i> , 2017, 7, 8277.	3.3	26
97	Platelet function and microparticle levels in atrial fibrillation: Changes during the acute episode. <i>International Journal of Cardiology</i> , 2017, 243, 216-222.	1.7	18
98	Acetylsalicylic acid differentially limits the activation and expression of cell death markers in human platelets exposed to <i>Staphylococcus aureus</i> strains. <i>Scientific Reports</i> , 2017, 7, 5610.	3.3	11
99	Increased serum levels of fractalkine and mobilisation of CD34 <sup>+</sup> CD45 <sup>+</sup> endothelial progenitor cells in systemic sclerosis. <i>Arthritis Research and Therapy</i> , 2017, 19, 60.	3.5	22
100	Increased mean corpuscular haemoglobin concentration: artefact or pathological condition?. <i>International Journal of Laboratory Hematology</i> , 2017, 39, 32-41.	1.3	26
101	Standardization of microparticle enumeration across different flow cytometry platforms: results of a multicenter collaborative workshop. <i>Journal of Thrombosis and Haemostasis</i> , 2017, 15, 187-193.	3.8	101
102	Microvesicles in vascular homeostasis and diseases. <i>Thrombosis and Haemostasis</i> , 2017, 117, 1296-1316.	3.4	193
103	MCAM and its Isoforms as Novel Targets in Angiogenesis Research and Therapy. , 2017, , .		0
104	Gestational age-related patterns of AMOT methylation are revealed in preterm infant endothelial progenitors. <i>PLoS ONE</i> , 2017, 12, e0186321.	2.5	12
105	Therapeutic and Diagnostic Antibodies to CD146: Thirty Years of Research on Its Potential for Detection and Treatment of Tumors. <i>Antibodies</i> , 2017, 6, 17.	2.5	15
106	A novel anti-CD146 antibody specifically targets cancer cells by internalizing the molecule. <i>Oncotarget</i> , 2017, 8, 112283-112296.	1.8	16
107	Soluble CD146, an innovative and non-invasive biomarker of embryo selection for in vitro fertilization. <i>PLoS ONE</i> , 2017, 12, e0173724.	2.5	8
108	Fibrin-bearing microparticles: marker of thrombo-embolic events in pancreatic and colorectal cancers. <i>Oncotarget</i> , 2017, 8, 97394-97406.	1.8	12



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109	Antibody-Dependent NK Cell Activation Is Associated with Late Kidney Allograft Dysfunction and the Complement-Independent Alloreactive Potential of Donor-Specific Antibodies. <i>Frontiers in Immunology</i> , 2016, 7, 288.	4.8	30
110	Detection of EpCAM-positive microparticles in pleural fluid: A new approach to mini-invasively identify patients with malignant pleural effusions. <i>Oncotarget</i> , 2016, 7, 3357-3366.	1.8	31
111	Potential mechanism of acute stent thrombosis with bivalirudin following percutaneous coronary intervention in acute coronary syndromes. <i>International Journal of Cardiology</i> , 2016, 220, 496-500.	1.7	11
112	Pleiotropic effects of ticagrelor: Myth or reality?. <i>Archives of Cardiovascular Diseases</i> , 2016, 109, 445-448.	1.6	6
113	Platelet reactivity in patients receiving a maintenance dose of P2Y12-ADP receptor antagonists undergoing elective percutaneous coronary intervention. <i>International Journal of Cardiology</i> , 2016, 216, 190-193.	1.7	6
114	Targeting soluble CD146 with a neutralizing antibody inhibits vascularization, growth and survival of CD146-positive tumors. <i>Oncogene</i> , 2016, 35, 5489-5500.	5.9	45
115	Ticagrelor Improves Peripheral Arterial Function in Acute Coronary Syndrome Patients. <i>Journal of the American College of Cardiology</i> , 2016, 67, 1967-1968.	2.8	29
116	Soluble CD146 boosts therapeutic effect of endothelial progenitors through proteolytic processing of short CD146 isoform. <i>Cardiovascular Research</i> , 2016, 111, 240-251.	3.8	29
117	Erythropoietin Pretreatment of Transplanted Endothelial Colony-Forming Cells Enhances Recovery in a Cerebral Ischemia Model by Increasing Their Homing Ability: A SPECT/CT Study. <i>Journal of Nuclear Medicine</i> , 2016, 57, 1798-1804.	5.0	24
118	The origin and concentration of circulating microparticles differ according to cancer type and evolution: A prospective single-center study. <i>International Journal of Cancer</i> , 2016, 138, 939-948.	5.1	52
119	Circulating microparticles bearing Fibrin associated with whole-body 18FDG-PET: diagnostic tools to detect paraneoplastic polymyalgia rheumatica. <i>Rheumatology International</i> , 2016, 36, 1099-1103.	3.0	3
120	Microparticles and cancer thrombosis in animal models. <i>Thrombosis Research</i> , 2016, 140, S21-S26.	1.7	21
121	ARA290, a Specific Agonist of Erythropoietin/CD131 Heteroreceptor, Improves Circulating Endothelial Progenitors' Angiogenic Potential and Homing Ability. <i>Shock</i> , 2016, 46, 390-397.	2.1	20
122	Histological and Urodynamic Effects of Autologous Stromal Vascular Fraction Extracted from Fat Tissue with Minimal Ex Vivo Manipulation in a Porcine Model of Intrinsic Sphincter Deficiency. <i>Journal of Urology</i> , 2016, 196, 934-942.	0.4	8
123	Standardized counting of circulating platelet microparticles using currently available flow cytometers and scatter-based triggering: Forward or side scatter?. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2016, 89, 148-158.	1.5	58
124	Role of platelets in cancer and cancer-associated thrombosis: Experimental and clinical evidences. <i>Thrombosis Research</i> , 2016, 139, 65-76.	1.7	162
125	Personalized Antiplatelet Therapy. <i>JACC: Cardiovascular Interventions</i> , 2016, 9, 105-106.	2.9	1
126	Single photon emission computed tomography imaging of cerebral blood flow, blood-brain barrier disruption, and apoptosis time course after focal cerebral ischemia in rats. <i>International Journal of Stroke</i> , 2016, 11, 117-126.	5.9	25



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127	Autologous adipose-derived stromal vascular fraction in patients with systemic sclerosis: 12-month follow-up. <i>Rheumatology</i> , 2016, 55, 301-306.	1.9	76
128	Thrombospondin-1-Derived Peptide Rfyvwmwk Improves the Adhesive Phenotype of CD34+ Cells from Atherosclerotic Patients with Type II Diabetes. <i>Blood</i> , 2016, 128, 2180-2180.	1.4	0
129	Platelet and not erythrocyte microparticles are procoagulant in transfused thalassaemia major patients. <i>British Journal of Haematology</i> , 2015, 171, 615-624.	2.5	29
130	Impact of hepatitis C virus coinfection on T-cell dynamics in long-term HIV-suppressors under combined antiretroviral therapy. <i>Aids</i> , 2015, 29, 1505-1510.	2.2	18
131	CD146 mediates VEGF-induced melanoma cell extravasation through FAK activation. <i>International Journal of Cancer</i> , 2015, 137, 50-60.	5.1	45
132	Onset of optimal P2Y12-ADP receptor blockade after ticagrelor and prasugrel intake in Non-ST elevation acute coronary syndrome. <i>Thrombosis and Haemostasis</i> , 2015, 114, 702-707.	3.4	18
133	Antiplatelet properties of oral anticoagulants. <i>International Journal of Cardiology</i> , 2015, 181, 413-414.	1.7	5
134	Clopidogrel Response Variability: Etiology and Clinical Relevance. <i>Current Cardiovascular Risk Reports</i> , 2015, 9, 1.	2.0	1
135	Large external quality assessment survey on thrombin generation with CAT: further evidence for the usefulness of normalisation with an external reference plasma. <i>Thrombosis Research</i> , 2015, 136, 125-130.	1.7	57
136	Ticagrelor increases endothelial progenitor cell level compared to clopidogrel in acute coronary syndromes: A prospective randomized study. <i>International Journal of Cardiology</i> , 2015, 187, 502-507.	1.7	37
137	The Cardiovascular Effect of the Uremic Solute Indole-3 Acetic Acid. <i>Journal of the American Society of Nephrology: JASN</i> , 2015, 26, 876-887.	6.1	239
138	Comparison of Ticagrelor Versus Prasugrel to Prevent Periprocedural Myonecrosis in Acute Coronary Syndromes. <i>American Journal of Cardiology</i> , 2015, 116, 339-343.	1.6	30
139	Inhibition of platelet activation prevents the P-selectin and integrin-dependent accumulation of cancer cell microparticles and reduces tumor growth and metastasis <i>in vivo</i> . <i>International Journal of Cancer</i> , 2015, 136, 462-475.	5.1	128
140	Comparison of Platelet reactivity following prasugrel and ticagrelor loading dose in ST-segment elevation myocardial infarction patients: The COMPASSION study. <i>Platelets</i> , 2015, 26, 570-572.	2.3	14
141	Maintenance chemotherapy in children with ALL exerts metronomic-like thrombospondin-1 associated anti-endothelial effect. <i>Oncotarget</i> , 2015, 6, 23008-23014.	1.8	23
142	Detection of EpCAM-positive microparticles in pleural fluid: A new approach for the diagnosis of the tumoral origin of pleural effusions. , 2015, , .		0
143	Enhanced Prevalence of Plasmatic Soluble MHC Class I Chain-Related Molecule in Vascular Pregnancy Diseases. <i>BioMed Research International</i> , 2014, 2014, 1-11.	1.9	4
144	C0148: Evaluation of a New Elisa Assay to Measure Platelet Vasodilator-Associated Stimulated Phosphoprotein (VASP) Phosphorylation in Patients Treated with P2Y12 Blockers. <i>Thrombosis Research</i> , 2014, 133, S51.	1.7	0

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145	Sphingosine kinase 1 expressed by endothelial colony-forming cells has a critical role in their revascularization activity. <i>Cardiovascular Research</i> , 2014, 103, 121-130.	3.8	38
146	Neutrophils recruit and activate human endothelial colony-forming cells at the site of vessel injury via P-selectin glycoprotein ligand-1 and L-selectin. <i>Journal of Thrombosis and Haemostasis</i> , 2014, 12, 1170-1181.	3.8	22
147	Altered angiogenesis in low birth weight individuals: a role for anti-angiogenic circulating factors. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2014, 27, 233-238.	1.5	21
148	Ticagrelor Increases Adenosine Plasma Concentration in Patients With an Acute Coronary Syndrome. <i>Journal of the American College of Cardiology</i> , 2014, 63, 872-877.	2.8	247
149	Reply. <i>Journal of the American College of Cardiology</i> , 2014, 63, 2436-2437.	2.8	1
150	Involvement of Platelet-Derived Microparticles in Tumor Progression and Thrombosis. <i>Seminars in Oncology</i> , 2014, 41, 346-358.	2.2	96
151	Characterization and Comparison of 5 Platelet-Rich Plasma Preparations in a Single-Donor Model. <i>Arthroscopy - Journal of Arthroscopic and Related Surgery</i> , 2014, 30, 629-638.	2.7	195
152	Physico-Chemical Factors Influencing Autologous Conditioned Serum Purification. <i>BioResearch Open Access</i> , 2014, 3, 35-38.	2.6	8
153	Prelamin A accumulation in endothelial cells induces premature senescence and functional impairment. <i>Atherosclerosis</i> , 2014, 237, 45-52.	0.8	53
154	Circulating endothelial cells and progenitors as prognostic factors during autoimmune thrombotic thrombocytopenic purpura: results of a prospective multicenter French study. <i>Journal of Thrombosis and Haemostasis</i> , 2014, 12, 1601-1609.	3.8	17
155	Involvement of neutrophils in thrombus formation in living mice. <i>Pathologie Et Biologie</i> , 2014, 62, 1-9.	2.2	12
156	Forearm ischemia decreases endothelial colony-forming cell angiogenic potential. <i>Cytotherapy</i> , 2014, 16, 213-224.	0.7	24
157	Ticagrelor versus prasugrel in diabetic patients with an acute coronary syndrome. <i>Thrombosis and Haemostasis</i> , 2014, 112, 273-278.	3.4	60
158	Accelerated senescence of cord blood endothelial progenitor cells in premature neonates is driven by SIRT1 decreased expression. <i>Blood</i> , 2014, 123, 2116-2126.	1.4	76
159	P2X1 expressed on polymorphonuclear neutrophils and platelets is required for thrombosis in mice. <i>Blood</i> , 2014, 124, 2575-2585.	1.4	58
160	Impact of local anaesthetics and needle calibres used for painless PRP injections on platelet functionality. <i>Muscles, Ligaments and Tendons Journal</i> , 2014, 4, 18-23.	0.3	17
161	Plasmatic Level of Leukocyte-Derived Microparticles Is Associated With Unstable Plaque in Asymptomatic Patients With High-Grade Carotid Stenosis. <i>Journal of the American College of Cardiology</i> , 2013, 62, 1436-1441.	2.8	102
162	Revisited role of microparticles in arterial and venous thrombosis. <i>Journal of Thrombosis and Haemostasis</i> , 2013, 11, 24-35.	3.8	107

#	ARTICLE	IF	CITATIONS
163	Platelet reactivity evaluated with the VASP assay following ticagrelor loading dose in acute coronary syndrome patients undergoing percutaneous coronary intervention. <i>Thrombosis Research</i> , 2013, 132, e15-e18.	1.7	28
164	Indolic uremic solutes increase tissue factor production in endothelial cells by the aryl hydrocarbon receptor pathway. <i>Kidney International</i> , 2013, 84, 733-744.	5.2	205
165	Identification of soluble CD146 as a regulator of trophoblast migration: potential role in placental vascular development. <i>Angiogenesis</i> , 2013, 16, 329-342.	7.2	18
166	Soluble Melanoma Cell Adhesion Molecule (sMCAM/sCD146) Promotes Angiogenic Effects on Endothelial Progenitor Cells through Angiomotin. <i>Journal of Biological Chemistry</i> , 2013, 288, 8991-9000.	3.4	41
167	Improved biological efficacy of prasugrel one month after an acute coronary syndrome. <i>International Journal of Cardiology</i> , 2013, 167, 2329-2330.	1.7	0
168	Biological efficacy and clinical safety of a second 600 mg loading dose of clopidogrel in elderly patients with high on-treatment platelet reactivity: A pilot study. <i>International Journal of Cardiology</i> , 2013, 165, 200-201.	1.7	1
169	Lack of correlation between the size of HIV proviral DNA reservoir and the level of immune activation in HIV-infected patients with a sustained undetectable HIV viral load for 10 years. <i>Journal of Clinical Virology</i> , 2013, 57, 351-355.	3.1	26
170	A randomized trial of platelet reactivity monitoring-adjusted clopidogrel therapy versus prasugrel therapy to reduce high on-treatment platelet reactivity. <i>International Journal of Cardiology</i> , 2013, 168, 4244-4248.	1.7	14
171	Unexplained pregnancy loss: a marker of basal endothelial dysfunction?. <i>Fertility and Sterility</i> , 2013, 100, 1013-1017.	1.0	14
172	Standardization of pre-analytical variables in plasma microparticle determination: results of the International Society on Thrombosis and Haemostasis SSC Collaborative workshop. <i>Journal of Thrombosis and Haemostasis</i> , 2013, 11, 1190-1193.	3.8	287
173	Therapeutic benefit of a combined strategy using erythropoietin and endothelial progenitor cells after transient focal cerebral ischemia in rats. <i>Neurological Research</i> , 2013, 35, 937-947.	1.3	26
174	Microparticles: New Protagonists in Pericellular and Intravascular Proteolysis. <i>Seminars in Thrombosis and Hemostasis</i> , 2013, 39, 033-039.	2.7	21
175	Mobilization of CD34+KDR+ endothelial progenitor cells predicts target lesion revascularization: a reply to a rebuttal concerning power and sample size calculation. <i>Journal of Thrombosis and Haemostasis</i> , 2013, 11, 398-399.	3.8	0
176	The Involvement of CD146 and Its Novel Ligand Galectin-1 in Apoptotic Regulation of Endothelial Cells. <i>Journal of Biological Chemistry</i> , 2013, 288, 2571-2579.	3.4	61
177	Soluble CD146 and APS: a potential biomarker of obstetrical complications?. <i>Lupus</i> , 2012, 21, 779-780.	1.6	1
178	Antiretroviral Therapy Does Not Block the Secretion of the Human Immunodeficiency Virus Tat Protein. <i>Infectious Disorders - Drug Targets</i> , 2012, 12, 81-86.	0.8	96
179	Formulation and Storage of Platelet-Rich Plasma Homemade Product. <i>BioResearch Open Access</i> , 2012, 1, 115-123.	2.6	94
180	Leukocyte- and endothelial-derived microparticles: a circulating source for fibrinolysis. <i>Haematologica</i> , 2012, 97, 1864-1872.	3.5	102

#	ARTICLE	IF	CITATIONS
181	Cell signalling / Pathophysiology. Nephrology Dialysis Transplantation, 2012, 27, ii77-ii85.	0.7	0
182	Priming of late endothelial progenitor cells with erythropoietin before transplantation requires the CD131 receptor subunit and enhances their angiogenic potential. Journal of Thrombosis and Haemostasis, 2012, 10, 1914-1928.	3.8	66
183	Mobilization of CD34+KDR+ endothelial progenitor cells predicts target lesion revascularization. Journal of Thrombosis and Haemostasis, 2012, 10, 1906-1913.	3.8	18
184	Relationship between post-treatment platelet reactivity and ischemic and bleeding events at 1-year follow-up in patients receiving prasugrel. Journal of Thrombosis and Haemostasis, 2012, 10, 1999-2005.	3.8	112
185	High-Sensitivity Flow Cytometry Provides Access to Standardized Measurement of Small-Size Microparticles—Brief Report. Arteriosclerosis, Thrombosis, and Vascular Biology, 2012, 32, 1054-1058.	2.4	145
186	Tissue factor-positive neutrophils bind to injured endothelial wall and initiate thrombus formation. Blood, 2012, 120, 2133-2143.	1.4	254
187	Microparticules circulantes, acteurs et marqueurs émergents en pathologie humaine. Revue Francophone Des Laboratoires, 2012, 2012, 29-38.	0.0	0
188	C0412 soluble CD146: A new angiogenic factor involved in physiopathology. Thrombosis Research, 2012, 130, S108.	1.7	0
189	C0082 Circulating leukocyte- and endothelial-derived microparticles support a fibrinolytic activity. Thrombosis Research, 2012, 130, S115-S116.	1.7	0
190	Factors associated with the failure of clopidogrel dose-adjustment according to platelet reactivity monitoring to optimize P2Y12-ADP receptor blockade. Thrombosis Research, 2012, 130, 70-74.	1.7	12
191	Microparticles as a circulating source of procoagulant and fibrinolytic activities in the circulation. Thrombosis Research, 2012, 129, S27-S29.	1.7	66
192	Factor VIII:C levels in pregnancies complicated by pre-eclampsia and intrauterine growth restriction. International Journal of Gynecology and Obstetrics, 2012, 116, 258-259.	2.3	1
193	TCT-737 Relationship between post treatment platelet reactivity and ischemic and bleeding events at one year follow-up in acute coronary syndrome patients receiving prasugrel. Journal of the American College of Cardiology, 2012, 60, B215.	2.8	0
194	Measurement of Platelet Microparticles. Methods in Molecular Biology, 2012, 788, 127-139.	0.9	17
195	Biological efficacy of a 600 mg loading dose of clopidogrel in ST-elevation myocardial infarction. Thrombosis and Haemostasis, 2012, 108, 101-106.	3.4	22
196	Circulating Lipoprotein-associated Phospholipase A2 in High-grade Carotid Stenosis: A New Biomarker for Predicting Unstable Plaque. European Journal of Vascular and Endovascular Surgery, 2012, 43, 154-159.	1.5	33
197	Impact of pre-analytical parameters on the measurement of circulating microparticles: towards standardization of protocol. Journal of Thrombosis and Haemostasis, 2012, 10, 437-446.	3.8	307
198	Premature birth is associated with not fully differentiated contractile smooth muscle cells in human umbilical artery. Placenta, 2012, 33, 511-517.	1.5	6

#	ARTICLE	IF	CITATIONS
199	CD146 mediates VEGF-induced permeability and promotes melanoma metastasis in vivo. <i>Vascular Pharmacology</i> , 2012, 56, 335.	2.1	0
200	Changes in immune activation in the T Cell compartments of HIV HCV coinfecting patients during PEG IFN RBV treatment. <i>Retrovirology</i> , 2012, 9, .	2.0	0
201	The Many Faces of Endothelial Microparticles. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011, 31, 27-33.	2.4	558
202	Microparticles: An Introduction. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011, 31, 2-3.	2.4	33
203	High On-Treatment Platelet Reactivity After Prasugrel Loading Dose and Cardiovascular Events After Percutaneous Coronary Intervention in Acute Coronary Syndromes. <i>Journal of the American College of Cardiology</i> , 2011, 58, 467-473.	2.8	196
204	Platelets and endothelium: Two key players in percutaneous coronary intervention. <i>Archives of Cardiovascular Diseases</i> , 2011, 104, 601-603.	1.6	2
205	Impact of Viable CD45 Cells Infused on Lymphocyte Subset Recovery after Unrelated Cord Blood Transplantation in Children. <i>Biology of Blood and Marrow Transplantation</i> , 2011, 17, 109-116.	2.0	11
206	Increased levels of microparticles originating from endothelial cells, platelets and erythrocytes in subjects with metabolic syndrome: Relationship with oxidative stress. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2011, 21, 665-671.	2.6	99
207	High levels of circulating leukocyte microparticles are associated with better outcome in acute respiratory distress syndrome. <i>Critical Care</i> , 2011, 15, R31.	5.8	80
208	A switch toward angiostatic gene expression impairs the angiogenic properties of endothelial progenitor cells in low birth weight preterm infants. <i>Blood</i> , 2011, 118, 1699-1709.	1.4	85
209	Lymphocyte subset reconstitution after unrelated cord blood or bone marrow transplantation in children. <i>British Journal of Haematology</i> , 2011, 152, 322-330.	2.5	66
210	More on: calibration for the measurement of microparticles: value of calibrated polystyrene beads for flow cytometry-based sizing of biological microparticles. <i>Journal of Thrombosis and Haemostasis</i> , 2011, 9, 1676-1678.	3.8	34
211	Vascular Incompetence in Dialysis Patients' Protein-Bound Uremic Toxins and Endothelial Dysfunction. <i>Seminars in Dialysis</i> , 2011, 24, 327-337.	1.3	158
212	Short-term very low-calorie diet in obese females improves the haemostatic balance through the reduction of leptin levels, PAI-1 concentrations and a diminished release of platelet and leukocyte-derived microparticles. <i>International Journal of Obesity</i> , 2011, 35, 1479-1486.	3.4	46
213	Rate of Nuisance Bleedings and Impact on Compliance to Prasugrel in Acute Coronary Syndromes. <i>American Journal of Cardiology</i> , 2011, 108, 1710-1713.	1.6	34
214	Transplanted Late Outgrowth Endothelial Progenitor Cells as Cell Therapy Product for Stroke. <i>Stem Cell Reviews and Reports</i> , 2011, 7, 208-220.	5.6	132
215	Hepatitis E virus infection in patients infected with the human immunodeficiency virus. <i>Journal of Medical Virology</i> , 2011, 83, 1704-1716.	5.0	78
216	Determination of uremic solutes in biological fluids of chronic kidney disease patients by HPLC assay. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2011, 879, 2281-2286.	2.3	63

#	ARTICLE	IF	CITATIONS
217	Characterization of Human Late Outgrowth Endothelial Progenitor-Derived Cells under Various Flow Conditions. <i>Journal of Vascular Research</i> , 2011, 48, 443-451.	1.4	15
218	Does Uremia Cause Vascular Dysfunction. <i>Kidney and Blood Pressure Research</i> , 2011, 34, 284-290.	2.0	122
219	Sterile inflammation of endothelial cell-derived apoptotic bodies is mediated by interleukin-1 $\beta$ . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 20684-20689.	7.1	197
220	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
221	Fractalkine Expression Induces Endothelial Progenitor Cell Lysis by Natural Killer Cells. <i>PLoS ONE</i> , 2011, 6, e26663.	2.5	15
222	Circulating microparticles may influence early carotid artery remodeling. <i>Journal of Hypertension</i> , 2010, 28, 789-796.	0.5	33
223	325 Iugr Affects Long Term Postischemic Neovascularization Capacity. <i>Pediatric Research</i> , 2010, 68, 167-167.	2.3	0
224	396 Early Endothelium-Dependent Vasodilatory Dysfunction Innormotensive, Intra-Uterine Growth Restricted Rats is Restored by L-Arginine and Inhibition of Arginases. <i>Pediatric Research</i> , 2010, 68, 204-204.	2.3	0
225	Soluble CD146 displays angiogenic properties and promotes neovascularization in experimental hind-limb ischemia. <i>Blood</i> , 2010, 115, 3843-3851.	1.4	75
226	Homocysteine modulates the proteolytic potential of human arterial smooth muscle cells through a reactive oxygen species dependant mechanism. <i>Molecular and Cellular Biochemistry</i> , 2010, 335, 203-210.	3.1	36
227	Low Birth Weight Infants and the Developmental Programming of Hypertension: A Focus on Vascular Factors. <i>Seminars in Perinatology</i> , 2010, 34, 188-192.	2.5	83
228	Tissue factor up-regulation in proinflammatory conditions confers thrombin generation capacity to endothelial colony-forming cells without influencing non-coagulant properties in vitro. <i>Journal of Thrombosis and Haemostasis</i> , 2010, 8, 2042-2052.	3.8	30
229	Standardization of platelet-derived microparticle enumeration by flow cytometry with calibrated beads: results of the International Society on Thrombosis and Haemostasis SSC Collaborative workshop. <i>Journal of Thrombosis and Haemostasis</i> , 2010, 8, 2571-2574.	3.8	305
230	New horizons in vascular biology and thrombosis: Highlights from EMVBM 2009. <i>Thrombosis and Haemostasis</i> , 2010, 104, 421-423.	3.4	4
231	Generation of Human Inflammation-Resistant Endothelial Progenitor Cells by A20 Gene Transfer. <i>Journal of Vascular Research</i> , 2010, 47, 157-167.	1.4	11
232	CD146 Short Isoform Increases the Proangiogenic Potential of Endothelial Progenitor Cells In Vitro and In Vivo. <i>Circulation Research</i> , 2010, 107, 66-75.	4.5	62
233	Enforced physical inactivity increases endothelial microparticle levels in healthy volunteers. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2010, 299, H248-H256.	3.2	80
234	Overcoming Limitations of Microparticle Measurement by Flow Cytometry. <i>Seminars in Thrombosis and Hemostasis</i> , 2010, 36, 807-818.	2.7	189



#	ARTICLE	IF	CITATIONS
235	Endothelial-derived microparticles: Biological conveyors at the crossroad of inflammation, thrombosis and angiogenesis. <i>Thrombosis and Haemostasis</i> , 2010, 104, 456-463.	3.4	153
236	Level of Adenosine Diphosphate Receptor P2Y12 Blockade During Percutaneous Coronary Intervention Predicts the Extent of Endothelial Injury, Assessed by Circulating Endothelial Cell Measurement. <i>Journal of the American College of Cardiology</i> , 2010, 56, 1024-1031.	2.8	27
237	Clopidogrel Loading Dose Adjustment According to Platelet Reactivity Monitoring in Patients Carrying the 2C19*2 Loss of Function Polymorphism. <i>Journal of the American College of Cardiology</i> , 2010, 56, 1630-1636.	2.8	110
238	Impact of P2Y12-ADP receptor polymorphism on the efficacy of clopidogrel dose-adjustment according to platelet reactivity monitoring in coronary artery disease patients. <i>Thrombosis Research</i> , 2010, 125, e167-e170.	1.7	20
239	Relationship between platelet reactivity inhibition and non-CABG related major bleeding in patients undergoing percutaneous coronary intervention. <i>Thrombosis Research</i> , 2010, 126, e147-e149.	1.7	37
240	OC-10 Involvement of cancer cell-derived microparticles on thrombus formation in vivo. <i>Thrombosis Research</i> , 2010, 125, S163.	1.7	1
241	Fibrinolytic cross-talk: a new mechanism for plasmin formation. <i>Blood</i> , 2010, 115, 2048-2056.	1.4	77
242	Intra-individual variability in clopidogrel responsiveness in coronary artery disease patients under long term therapy. <i>Platelets</i> , 2010, 21, 503-507.	2.3	27
243	Circulating Endothelial Cells. <i>Circulation</i> , 2009, 119, 374-381.	1.6	138
244	Early postnatal overfeeding induces early chronic renal dysfunction in adult male rats. <i>American Journal of Physiology - Renal Physiology</i> , 2009, 297, F943-F951.	2.7	74
245	TRAIL/Apo2L Mediates the Release of Procoagulant Endothelial Microparticles Induced by Thrombin In Vitro. <i>Circulation Research</i> , 2009, 104, 943-951.	4.5	72
246	Emergence of the concept of platelet reactivity monitoring of response to thienopyridines. <i>Heart</i> , 2009, 95, 1214-1219.	2.9	17
247	Cancer cell-derived microparticles bearing P-selectin glycoprotein ligand 1 accelerate thrombus formation in vivo. <i>Journal of Experimental Medicine</i> , 2009, 206, 1913-1927.	8.5	245
248	Circulating endothelial cells, microparticles and progenitors: key players towards the definition of vascular competence. <i>Journal of Cellular and Molecular Medicine</i> , 2009, 13, 454-471.	3.6	202
249	Kidney Transplantation Decreases the Level and Procoagulant Activity of Circulating Microparticles. <i>American Journal of Transplantation</i> , 2009, 9, 550-557.	4.7	44
250	Tailored Clopidogrel Loading Dose According to Platelet Reactivity Monitoring to Prevent Acute and Subacute Stent Thrombosis. <i>American Journal of Cardiology</i> , 2009, 103, 5-10.	1.6	271
251	Relation of Body Mass Index to High On-Treatment Platelet Reactivity and of Failed Clopidogrel Dose Adjustment According to Platelet Reactivity Monitoring in Patients Undergoing Percutaneous Coronary Intervention. <i>American Journal of Cardiology</i> , 2009, 104, 1511-1515.	1.6	78
252	Endothelial microparticles in diseases. <i>Cell and Tissue Research</i> , 2009, 335, 143-151.	2.9	373



#	ARTICLE	IF	CITATIONS
253	Standardization of platelet-derived microparticle counting using calibrated beads and a Cytomics FC500 routine flow cytometer: a first step towards multicenter studies?. <i>Journal of Thrombosis and Haemostasis</i> , 2009, 7, 190-197.	3.8	268
254	Levels of circulating endothelial progenitor cells are related to uremic toxins and vascular injury in hemodialysis patients. <i>Journal of Thrombosis and Haemostasis</i> , 2009, 7, 1576-1584.	3.8	94
255	PROGRESS IN UREMIC TOXIN RESEARCH: Protein-Bound Toxins Update 2009. <i>Seminars in Dialysis</i> , 2009, 22, 334-339.	1.3	139
256	Centrifugation is a crucial step impacting microparticle measurement. <i>Platelets</i> , 2009, 20, 225-226.	2.3	28
257	CD146 and its Soluble Form Regulate Monocyte Transendothelial Migration. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2009, 29, 746-753.	2.4	110
258	Endothelial cell-derived microparticles induce plasmacytoid dendritic cell maturation: potential implications in inflammatory diseases. <i>Haematologica</i> , 2009, 94, 1502-1512.	3.5	90
259	Cancer cell-derived microparticles bearing P-selectin glycoprotein ligand 1 accelerate thrombus formation in vivo. <i>Journal of Cell Biology</i> , 2009, 186, i6-i6.	5.2	0
260	Assessment of organ culture for the conservation of human skin allografts. <i>Cell and Tissue Banking</i> , 2008, 9, 19-29.	1.1	14
261	Mouse CD146/MCAM is a marker of natural killer cell maturation. <i>European Journal of Immunology</i> , 2008, 38, 2855-2864.	2.9	44
262	Ex Vivo Pretreatment with Melatonin Improves Survival, Proangiogenic/Mitogenic Activity, and Efficiency of Mesenchymal Stem Cells Injected into Ischemic Kidney. <i>Stem Cells</i> , 2008, 26, 1749-1757.	3.2	170
263	CD146-based immunomagnetic enrichment followed by multiparameter flow cytometry: a new approach to counting circulating endothelial cells. <i>Journal of Thrombosis and Haemostasis</i> , 2008, 6, 869-876.	3.8	47
264	Impact of Immunosuppressive Treatment on Endothelial Biomarkers After Kidney Transplantation. <i>American Journal of Transplantation</i> , 2008, 8, 2360-2367.	4.7	55
265	Improving of survival, angiogenic activity and efficiency of mesenchymal stem cells by melatonin injected in infarcted heart. <i>Journal of Molecular and Cellular Cardiology</i> , 2008, 44, 712.	1.9	1
266	Two strategies of clopidogrel loading dose to decrease the frequency of clopidogrel resistance in patients undergoing percutaneous coronary intervention. <i>Thrombosis Research</i> , 2008, 122, 285-288.	1.7	2
267	Adjusted Clopidogrel Loading Doses According to Vasodilator-Stimulated Phosphoprotein Phosphorylation Index Decrease Rate of Major Adverse Cardiovascular Events in Patients With Clopidogrel Resistance. <i>Journal of the American College of Cardiology</i> , 2008, 51, 1404-1411.	2.8	531
268	Microparticles in vascular diseases. <i>Thrombosis Research</i> , 2008, 122, S55-S59.	1.7	125
269	A threshold of platelet reactivity for ischaemic events?. <i>European Heart Journal</i> , 2008, 29, 2185-2186.	2.2	0
270	Circulating microparticles in renal diseases. <i>Nephrology Dialysis Transplantation</i> , 2008, 23, 2129-2132.	0.7	26

#	ARTICLE	IF	CITATIONS
271	WISE 2005: chronic bed rest impairs microcirculatory endothelium in women. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2007, 293, H3159-H3164.	3.2	70
272	Soluble MHC Class I chain-related molecule serum levels are predictive markers of implantation failure and successful term pregnancies following IVF. <i>Human Reproduction</i> , 2007, 22, 2261-2266.	0.9	19
273	Natural killer cell alterations correlate with loss of renal function and dialysis duration in uraemic patients. <i>Nephrology Dialysis Transplantation</i> , 2007, 23, 1406-1414.	0.7	49
274	Detection of Circulating Endothelial Cells: CD146-Based Magnetic Separation Enrichment or Flow Cytometric Assay?. <i>Journal of Clinical Oncology</i> , 2007, 25, e1-e2.	1.6	84
275	Does the anti-prothrombin antibodies measurement provide additional information in patients with thrombosis?. <i>Immunobiology</i> , 2007, 212, 557-565.	1.9	32
276	Restoration of soluble CD146 in patients with Crohn's disease treated with the TNF- $\alpha$ antagonist infliximab. <i>Inflammatory Bowel Diseases</i> , 2007, 13, 1315-1317.	1.9	8
277	A hierarchical analysis of transcriptome alterations in intrauterine growth restriction (IUGR) reveals common pathophysiological pathways in mammals. <i>Journal of Pathology</i> , 2007, 213, 337-346.	4.5	39
278	The uremic solute indoxyl sulfate induces oxidative stress in endothelial cells. <i>Journal of Thrombosis and Haemostasis</i> , 2007, 5, 1302-1308.	3.8	359
279	Vasodilator-stimulated phosphoprotein phosphorylation analysis prior to percutaneous coronary intervention for exclusion of postprocedural major adverse cardiovascular events. <i>Journal of Thrombosis and Haemostasis</i> , 2007, 5, 1630-1636.	3.8	268
280	Antigenic Profile, Prevalence, and Clinical Significance of Antiphospholipid Antibodies in Women Referred for in Vitro Fertilization. <i>Annals of the New York Academy of Sciences</i> , 2007, 1108, 457-465.	3.8	50
281	Activation of plasminogen into plasmin at the surface of endothelial microparticles: a mechanism that modulates angiogenic properties of endothelial progenitor cells in vitro. <i>Blood</i> , 2007, 110, 2432-2439.	1.4	181
282	Procoagulant Microparticles. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, 2594-2604.	2.4	429
283	High urokinase expression contributes to the angiogenic properties of endothelial cells derived from circulating progenitors. <i>Thrombosis and Haemostasis</i> , 2006, 95, 678-688.	3.4	59
284	Thrombin-induced endothelial microparticle generation: identification of a novel pathway involving ROCK-II activation by caspase-2. <i>Blood</i> , 2006, 108, 1868-1876.	1.4	194
285	Tacrolimus/Mycophenolate Mofetil Improved Natural Killer Lymphocyte Reconstitution One Year After Kidney Transplant by Reference to Cyclosporine/Azathioprine. <i>Transplantation</i> , 2006, 82, 558-566.	1.0	46
286	Elevation of circulating endothelial microparticles in patients with chronic renal failure. <i>Journal of Thrombosis and Haemostasis</i> , 2006, 4, 566-573.	3.8	287
287	Isolation and enumeration of circulating endothelial cells by immunomagnetic isolation: proposal of a definition and a consensus protocol. <i>Journal of Thrombosis and Haemostasis</i> , 2006, 4, 671-677.	3.8	191
288	Endothelial injury induced by coronary angioplasty triggers mobilization of endothelial progenitor cells in patients with stable coronary artery disease. <i>Journal of Thrombosis and Haemostasis</i> , 2006, 4, 979-981.	3.8	71

#	ARTICLE	IF	CITATIONS
289	Increased expression of CD146, a new marker of the endothelial junction in active inflammatory bowel disease. <i>Inflammatory Bowel Diseases</i> , 2006, 12, 16-21.	1.9	68
290	Detection of circulating endothelial cells and endothelial progenitor cells by flow cytometry. <i>Cytometry Part B - Clinical Cytometry</i> , 2006, 70B, 104-105.	1.5	6
291	The uremic solute p-cresol decreases leukocyte transendothelial migration in vitro. <i>International Immunology</i> , 2006, 18, 1453-1459.	4.0	28
292	High urokinase expression contributes to the angiogenic properties of endothelial cells derived from circulating progenitors. <i>Thrombosis and Haemostasis</i> , 2006, 95, 678-88.	3.4	26
293	Platelet-endothelial cell adhesion molecule-1 and CD146: soluble levels and in situ expression of cellular adhesion molecules implicated in the cohesion of endothelial cells in idiopathic inflammatory myopathies. <i>Journal of Rheumatology</i> , 2006, 33, 1623-30.	2.0	30
294	Protein Z in patients with pregnancy complications. <i>American Journal of Obstetrics and Gynecology</i> , 2005, 193, 1698-1702.	1.3	30
295	More on: measuring circulating cell-derived microparticles. <i>Journal of Thrombosis and Haemostasis</i> , 2005, 3, 613-614.	3.8	30
296	Circulating endothelial cells. <i>Thrombosis and Haemostasis</i> , 2005, 93, 228-235.	3.4	337
297	Heterogeneity of anti-Î²2-glycoprotein I antibodies. <i>Thrombosis and Haemostasis</i> , 2005, 93, 80-87.	3.4	14
298	Presence of endothelial progenitor cells, distinct from mature endothelial cells, within human CD146+ blood cells. <i>Thrombosis and Haemostasis</i> , 2005, 94, 1270-1279.	3.4	109
299	Role of reactive oxygen species and p38 MAPK in the induction of the pro-adhesive endothelial state mediated by IgG from patients with anti-phospholipid syndrome. <i>International Immunology</i> , 2005, 17, 489-500.	4.0	62
300	Tubular CD146 Expression in Nephropathies Is Related to Chronic Renal Failure. <i>Nephron Experimental Nephrology</i> , 2005, 99, e105-e111.	2.2	17
301	The first assessment of soluble CD146 in women with unexplained pregnancy loss. <i>Thrombosis and Haemostasis</i> , 2005, 94, 1280-1284.	3.4	14
302	The first assessment of soluble CD146 in women with unexplained pregnancy loss. A new insight?. <i>Thrombosis and Haemostasis</i> , 2005, 94, 1280-4.	3.4	8
303	Circulating Endothelial Cell Count as a Diagnostic Marker for Non-“ST-Elevation Acute Coronary Syndromes. <i>Circulation</i> , 2004, 110, 1586-1591.	1.6	76
304	Measuring circulating cell-derived microparticles. <i>Journal of Thrombosis and Haemostasis</i> , 2004, 2, 1842-1843.	3.8	344
305	Comparative analysis of NK cell subset distribution in normal and lymphoproliferative disease of granular lymphocyte conditions. <i>European Journal of Immunology</i> , 2004, 34, 2930-2940.	2.9	67
306	Homocysteine modulates the proteolytic potential of human vascular endothelial cells. <i>Biochemical and Biophysical Research Communications</i> , 2004, 316, 170-176.	2.1	23

#	ARTICLE	IF	CITATIONS
307	Endothelial microparticles: a potential contribution to the thrombotic complications of the antiphospholipid syndrome. <i>Thrombosis and Haemostasis</i> , 2004, 91, 667-673.	3.4	218
308	CELL ADHESION MOLECULES AS A MARKER REFLECTING THE REDUCTION OF ENDOTHELIAL ACTIVATION INDUCED BY GLUCOCORTICOID. <i>Shock</i> , 2004, 21, 311-314.	2.1	18
309	P-cresol, a uremic retention solute, alters the endothelial barrier function in vitro. <i>Thrombosis and Haemostasis</i> , 2004, 92, 140-150.	3.4	85
310	Soluble CD146, a novel endothelial marker, is increased in physiopathological settings linked to endothelial junctional alteration. <i>Thrombosis and Haemostasis</i> , 2003, 90, 915-920.	3.4	94
311	Circulating Endothelial Cells: Realities and Promises in Vascular Disorders. <i>Pathophysiology of Haemostasis and Thrombosis: International Journal on Haemostasis and Thrombosis Research</i> , 2003, 33, 495-499.	0.3	39
312	Circulating microparticles: a marker of procoagulant state in normal pregnancy and pregnancy complicated by preeclampsia or intrauterine growth restriction. <i>Thrombosis and Haemostasis</i> , 2003, 89, 486-492.	3.4	138
313	Systemic endothelial activation is greater in septic than in traumatic-hemorrhagic shock but does not correlate with endothelial activation in skin biopsies. <i>Critical Care Medicine</i> , 2002, 30, 808-814.	0.9	45
314	Interaction of endothelial microparticles with monocytic cells in vitro induces tissue factor-dependent procoagulant activity. <i>Blood</i> , 2002, 99, 3962-3970.	1.4	261
315	Type 1 And Type 2 Diabetic Patients Display Different Patterns of Cellular Microparticles. <i>Diabetes</i> , 2002, 51, 2840-2845.	0.6	351
316	Platelet Associated u-PA Up-regulates u-PA Synthesis by Endothelial Cells. <i>Thrombosis and Haemostasis</i> , 2002, 88, 517-523.	3.4	3
317	Analysis of donor NK and T cells infused in patients undergoing MHC-matched allogeneic hematopoietic transplantation. <i>Leukemia</i> , 2002, 16, 2259-2266.	7.2	18
318	Immune reconstitution during intensive chemotherapy in patients with human immunodeficiency virus related non-Hodgkin lymphoma. <i>The Hematology Journal</i> , 2002, 3, 216-218.	1.4	3
319	Identification of CD146 as a component of the endothelial junction involved in the control of cell-cell cohesion. <i>Blood</i> , 2001, 98, 3677-3684.	1.4	268
320	Maternal endothelial soluble cell adhesion molecules with isolated small for gestational age fetuses: comparison with pre-eclampsia. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2001, 108, 1277-1282.	2.3	32
321	Outside-in Signaling Pathway Linked to CD146 Engagement in Human Endothelial Cells. <i>Journal of Biological Chemistry</i> , 2001, 276, 1564-1569.	3.4	117
322	Profile of endothelial and leukocyte activation in fabry patients. <i>Annals of Neurology</i> , 2000, 47, 229-233.	5.3	184
323	Cutaneous thrombotic and necrotizing microangiopathy revealing a large granular lymphocytic leukaemia. <i>British Journal of Dermatology</i> , 2000, 143, 445-446.	1.5	6
324	Impact of highly active anti-retroviral therapy (HAART) on cytokine production and monocyte subsets in HIV-infected patients. <i>Clinical and Experimental Immunology</i> , 2000, 120, 107-112.	2.6	79

#	ARTICLE	IF	CITATIONS
325	Circulating endothelial cells in vascular disorders: new insights into an old concept. <i>European Journal of Haematology</i> , 2000, 65, 215-220.	2.2	171
326	Neutrophil activation in preeclampsia and isolated intrauterine growth restriction. <i>American Journal of Obstetrics and Gynecology</i> , 2000, 183, 1558-1563.	1.3	57
327	Circulating endothelial cells in acute coronary syndromes. <i>Blood</i> , 2000, 95, 728-728.	1.4	9
328	Platelet Vesiculation in Angina Patients Treated with Coronary Angioplasty. <i>Thrombosis and Haemostasis</i> , 2000, 83, 518-518.	3.4	6
329	Subcutaneous lymphoblastic lymphomas. Expression of cellular adhesion molecules: 2 cases. <i>Hematology and Cell Therapy</i> , 2000, 42, 160-164.	0.7	0
330	Profile of endothelial and leukocyte activation in fabry patients. <i>Annals of Neurology</i> , 2000, 47, 229-233.	5.3	4
331	Modification of P-selectin glycoprotein ligand-1 with a natural killer cell-restricted sulfated lactosamine creates an alternate ligand for L-selectin. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000, 97, 3400-3405.	7.1	41
332	Direct Evidence of Endothelial Injury in Acute Myocardial Infarction and Unstable Angina by Demonstration of Circulating Endothelial Cells. <i>Blood</i> , 1999, 93, 2951-2958.	1.4	285
333	Differential regulation of killer cell Ig-like receptors and CD94 lectin-like dimers on NK and T lymphocytes from HIV-1-infected individuals. <i>European Journal of Immunology</i> , 1999, 29, 1076-1085.	2.9	67
334	Cholesterol and $\omega$ -3 fatty acids inhibit Na, K-ATPase activity in human endothelial cells. <i>Atherosclerosis</i> , 1999, 142, 327-333.	0.8	19
335	Differences in Levels of Soluble E-selectin and VCAM-1 in Malignant versus non Malignant Mediterranean Spotted Fever. <i>Thrombosis and Haemostasis</i> , 1999, 82, 1610-1613.	3.4	7
336	In vitro generation of endothelial microparticles and possible prothrombotic activity in patients with lupus anticoagulant. <i>Journal of Clinical Investigation</i> , 1999, 104, 93-102.	8.2	647
337	Direct Evidence of Endothelial Injury in Acute Myocardial Infarction and Unstable Angina by Demonstration of Circulating Endothelial Cells. <i>Blood</i> , 1999, 93, 2951-2958.	1.4	20
338	THE PLATELET AND ENDOTHELIUM IN HIV INFECTION. <i>British Journal of Haematology</i> , 1998, 100, 613-614.	2.5	15
339	Effect of uremia and hemodialysis on soluble L-selectin and leukocyte surface CD11b and L-selectin. <i>American Journal of Kidney Diseases</i> , 1998, 31, 67-73.	1.9	21
340	CD146: biosynthesis and production of a soluble form in human cultured endothelial cells. <i>FEBS Letters</i> , 1998, 421, 12-14.	2.8	43
341	Activation of Human Endothelial Cells via S-Endo-1 Antigen (CD146) Stimulates the Tyrosine Phosphorylation of Focal Adhesion Kinase p125FAK. <i>Journal of Biological Chemistry</i> , 1998, 273, 26852-26856.	3.4	91
342	Evidence that human endothelial cells express different isoforms of Na,K-ATPase. <i>Journal of Hypertension</i> , 1998, 16, 145-150.	0.5	13

#	ARTICLE	IF	CITATIONS
343	Evidence for the Expression of Urokinase-type Plasminogen Activator by Human Venous Endothelial Cells In Vivo. <i>Thrombosis and Haemostasis</i> , 1998, 80, 961-967.	3.4	10
344	LONG-TERM NONPROGRESSIVE HUMAN IMMUNODEFICIENCY VIRUS-1 INFECTION IN A KIDNEY ALLOGRAFT RECIPIENT. <i>Transplantation</i> , 1998, 66, 1384-1386.	1.0	10
345	Rickettsia conorii Infection Enhances Vascular Cell Adhesion Molecule-1 and Intercellular Adhesion Molecule-1-Dependent Mononuclear Cell Adherence to Endothelial Cells. <i>Journal of Infectious Diseases</i> , 1997, 175, 1142-1152.	4.0	55
346	Immunologic phenotype of cultured endothelial cells: quantitative analysis of cell surface molecules. <i>Tissue Antigens</i> , 1997, 50, 449-458.	1.0	107
347	Quantitative Analysis of Leukocyte Membrane Antigen Expression on Human Fetal and Cord Blood: Normal Values and Changes during Development. <i>Clinical Immunology and Immunopathology</i> , 1997, 84, 56-64.	2.0	20
348	A New Flow Cytometry Method of Platelet-derived Microvesicle Quantitation in Plasma. <i>Thrombosis and Haemostasis</i> , 1997, 77, 220-220.	3.4	23
349	CD4+ T-cell lymphopenia in Q fever endocarditis. <i>Vaccine Journal</i> , 1997, 4, 89-92.	2.6	26
350	Identification of the S-Endo 1 Endothelial-Associated Antigen. <i>Biochemical and Biophysical Research Communications</i> , 1996, 218, 210-216.	2.1	114
351	S-Endo 1, a pan-endothelial monoclonal antibody recognizing a novel human endothelial antigen. <i>Tissue Antigens</i> , 1996, 48, 531-539.	1.0	124
352	Monoblastic leukemia in an HIV-infected patient: Absence of viral expression in RNA blasts. , 1996, 52, 47-52.		5
353	Quantitative analysis of leukocyte membrane antigen expression: Normal adult values. , 1996, 26, 137-147.		121
354	Serum Erythropoietin and Reticulocyte Maturity Index after Renal Transplantation: A Prospective Longitudinal Study. <i>Nephron</i> , 1995, 69, 259-266.	1.8	21
355	Diagnosis of Mediterranean Spotted Fever by Indirect Immunofluorescence of Rickettsia conorii in Circulating Endothelial Cells Isolated with Monoclonal Antibody-Coated Immunomagnetic Beads. <i>Journal of Infectious Diseases</i> , 1992, 166, 660-663.	4.0	87
356	Effect of recombinant tissue-type plasminogen activator on ten platelet membrane glycoproteins. <i>Fibrinolysis</i> , 1992, 6, 193-197.	0.5	0
357	Rapid Isolation of Human Endothelial Cells from Whole Blood Using S-Endo1 Monoclonal Antibody Coupled to Immuno-Magnetic Beads: Demonstration of Endothelial Injury after Angioplasty. <i>Thrombosis and Haemostasis</i> , 1992, 67, 147-153.	3.4	113
358	von Willebrand factor release and thrombomodulin and tissue factor expression in Rickettsia conorii-infected endothelial cells. <i>Infection and Immunity</i> , 1992, 60, 4388-4393.	2.2	52
359	Cytofluorometric detection of human endothelial cells in whole blood using S-Endo 1 monoclonal antibody. <i>Journal of Immunological Methods</i> , 1991, 139, 65-75.	1.4	74
360	Characterization of Epitheloid Cells from Human Omentum: Comparison with Endothelial Cells from Umbilical Veins. <i>Thrombosis and Haemostasis</i> , 1991, 66, 361-367.	3.4	22

#	ARTICLE	IF	CITATIONS
361	Modulation of Plasminogen Activator Systems by Matrix Components in Two Breast Cancer Cell Lines: MCF-7 and MDA-MB-231. Journal of the National Cancer Institute, 1989, 81, 259-266.	6.3	24
362	Impact of local anaesthetics and needle calibres used for painless PRP injections on platelet functionality. Muscles, Ligaments and Tendons Journal, 0, , .	0.3	17