

# David M Smadja

## List of Publications by Year in descending order

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149  
papers

6,683  
citations

94433

37  
h-index

74163

75  
g-index

175  
all docs

175  
docs citations

175  
times ranked

13414  
citing authors

#	ARTICLE	IF	CITATIONS
1	Gonadotropins as novel active partners in vascular diseases: Insight from angiogenic properties and thrombotic potential of endothelial colony-forming cells. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 230-237.	3.8	13
2	Severe COVID-19 is associated with hyperactivation of the alternative complement pathway. <i>Journal of Allergy and Clinical Immunology</i> , 2022, 149, 550-556.e2.	2.9	25
3	Daily Monitoring of D-Dimer Allows Outcomes Prediction in COVID-19. <i>TH Open</i> , 2022, 06, e21-e25.	1.4	9
4	Plasma ratio of angiotensin-converting enzyme 2 to angiotensin-converting enzyme 1 is a biomarker of vascular impairment in chronic obstructive pulmonary disease patients. <i>Angiogenesis</i> , 2022, 25, 275-277.	7.2	2
5	A case report of vaccine-induced immune thrombocytopenia and thrombosis syndrome after Ad26.COV2.S vaccine (Janssen/Johnson & Johnson). <i>Therapie</i> , 2022, 77, 734-737.	1.0	3
6	Bioprosthetic Total Artificial Heart in Autoregulated Mode Is Biologically Hemocompatible: Insights for Multimers of von Willebrand Factor. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2022, 42, 470-480.	2.4	13
7	Women Specific Characteristics and 1-Year Outcome Among Patients Hospitalized for Peripheral Artery Disease: A Monocentric Cohort Analysis in a Tertiary Center. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, 824466.	2.4	6
8	Adjusting D-dimer to Lung Disease Extent to Exclude Pulmonary Embolism in COVID-19 Patients (Co-LEAD). <i>Thrombosis and Haemostasis</i> , 2022, 122, 1888-1898.	3.4	5
9	Human CD34+ very small embryonic-like stem cells can give rise to endothelial colony-forming cells with a multistep differentiation strategy using UM171 and nicotinamide acid. <i>Leukemia</i> , 2022, 36, 1440-1443.	7.2	9
10	Bleeding risk of intramuscular injection of COVID-19 vaccines in adult patients with therapeutic anticoagulation. <i>Journal of Thrombosis and Haemostasis</i> , 2022, 20, 1507-1510.	3.8	2
11	D-dimer testing in clinical practice in the era of COVID-19. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2022, 6, e12730.	2.3	9
12	Intermediate-dose prophylactic anticoagulation with low molecular weight heparin is safe after bioprosthetic artificial heart implantation. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, 1214-1217.	0.6	8
13	Is COVID-19 a New Hematologic Disease?. <i>Stem Cell Reviews and Reports</i> , 2021, 17, 4-8.	3.8	82
14	Interleukin-8 Receptors CXCR1 and CXCR2 Are Not Expressed by Endothelial Colony-forming Cells. <i>Stem Cell Reviews and Reports</i> , 2021, 17, 628-638.	3.8	0
15	Prevalence and characteristics of pulmonary embolism in 1042 COVID-19 patients with respiratory symptoms: A nested case-control study. <i>Thrombosis Research</i> , 2021, 197, 94-99.	1.7	47
16	Multidimensional Proteomic Approach of Endothelial Progenitors Demonstrate Expression of KDR Restricted to CD19 Cells. <i>Stem Cell Reviews and Reports</i> , 2021, 17, 639-651.	3.8	18
17	Endothelial Colony-Forming Cells from Idiopathic Pulmonary Fibrosis Patients Have a High Procoagulant Potential. <i>Stem Cell Reviews and Reports</i> , 2021, 17, 694-699.	3.8	14
18	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.	3.7	47

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19	Do Endothelial Colony-Forming Cells Come From Bone Marrow or Vessels/VSELs?. <i>Stem Cell Reviews and Reports</i> , 2021, 17, 1500-1502.	3.8	1
20	D-dimer at hospital admission for COVID-19 are associated with in-hospital mortality, independent of venous thromboembolism: Insights from a French multicenter cohort study. <i>Archives of Cardiovascular Diseases</i> , 2021, 114, 381-393.	1.6	31
21	Vaccination against COVID-19: insight from arterial and venous thrombosis occurrence using data from VigiBase. <i>European Respiratory Journal</i> , 2021, 58, 2100956.	6.7	115
22	Intramuscular Vaccination in Adults with Therapeutic Anticoagulation in the Era of COVID-19 Vaccines Outbreak: A Practical Review. <i>TH Open</i> , 2021, 05, e166-e170.	1.4	6
23	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.	3.8	28
24	Von Willebrand factor collagen-binding capacity predicts in-hospital mortality in COVID-19 patients: insight from VWF/ADAMTS13 ratio imbalance. <i>Angiogenesis</i> , 2021, 24, 407-411.	7.2	26
25	Von Willebrand factor multimers during non-invasive ultrasound therapy for aortic valve stenosis. <i>Angiogenesis</i> , 2021, 24, 715-717.	7.2	2
26	COVID-19 is a systemic vascular hemopathy: insight for mechanistic and clinical aspects. <i>Angiogenesis</i> , 2021, 24, 755-788.	7.2	114
27	Endothelial Dysfunction as a Component of Severe Acute Respiratory Syndrome Coronavirus 2-Related Multisystem Inflammatory Syndrome in Children With Shock. <i>Critical Care Medicine</i> , 2021, Publish Ahead of Print, e1151-e1156.	0.9	9
28	Platelet activation in critically ill COVID-19 patients. <i>Annals of Intensive Care</i> , 2021, 11, 113.	4.6	61
29	Immune Signature Linked to COVID-19 Severity: A SARS-Score for Personalized Medicine. <i>Frontiers in Immunology</i> , 2021, 12, 701273.	4.8	5
30	Deterioration of vaccine-induced immune thrombotic thrombocytopenia treated by heparin and platelet transfusion: Insight from functional cytometry and serotonin release assay. <i>Research and Practice in Thrombosis and Haemostasis</i> , 2021, 5, e12572.	2.3	11
31	Endoglin Is an Endothelial Housekeeper against Inflammation: Insight in ECFC-Related Permeability through LIMK/Cofilin Pathway. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8837.	4.1	3
32	Lupus Anticoagulant Single Positivity During the Acute Phase of COVID-19 Is Not Associated With Venous Thromboembolism or In-hospital Mortality. <i>Arthritis and Rheumatology</i> , 2021, 73, 1976-1985.	5.6	21
33	Thrombus of the Aorta and SARS-CoV-2 Infection: Cause or Trigger?. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 700292.	2.4	4
34	Appropriate Use of Idarucizumab for Dabigatran Reversal According to the International Society on Thrombosis and Hemostasis and French Working Group on Perioperative Hemostasis: A French Retrospective Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 3141-3142.	1.3	2
35	Circulating Von Willebrand factor and high molecular weight multimers as markers of endothelial injury predict COVID-19 in-hospital mortality. <i>Angiogenesis</i> , 2021, 24, 505-517.	7.2	105
36	Type I interferon response and vascular alteration in chilblain-like lesions during the COVID-19 outbreak*. <i>British Journal of Dermatology</i> , 2021, 185, 1176-1185.	1.5	33

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37	Intermediate- vs. Standard-Dose Prophylactic Anticoagulation in Patients With COVID-19 Admitted in Medical Ward: A Propensity Score-Matched Cohort Study. <i>Frontiers in Medicine</i> , 2021, 8, 747527.	2.6	13
38	Elevated Circulating Stem Cells Level is Observed One Month After Implantation of Carmat Bioprosthetic Total Artificial Heart. <i>Stem Cell Reviews and Reports</i> , 2021, 17, 2332-2337.	3.8	3
39	Current Concepts on Endothelial Stem Cells Definition, Location, and Markers. <i>Stem Cells Translational Medicine</i> , 2021, 10, S54-S61.	3.3	30
40	Original Article Relationship between kalemia and ICU admission or death in hospitalized COVID-19 patients: a cohort study. <i>JMV-Journal De Medecine Vasculaire</i> , 2021, 47, 3-10.	0.2	0
41	Circulating Ubiquitous RNA, A Highly Predictive and Prognostic Biomarker in Hospitalized Coronavirus Disease 2019 (COVID-19) Patients. <i>Clinical Infectious Diseases</i> , 2021, , .	5.8	3
42	Valproic Acid Decreases Endothelial Colony Forming Cells Differentiation and Induces Endothelial-to-Mesenchymal Transition-like Process. <i>Stem Cell Reviews and Reports</i> , 2020, 16, 357-368.	3.8	10
43	Targeting endothelial thioredoxin-interacting protein (TXNIP) protects from metabolic disorder-related impairment of vascular function and post-ischemic revascularisation. <i>Angiogenesis</i> , 2020, 23, 249-264.	7.2	21
44	Republication de: Quand et quel bilan de thrombophilie r��aliser��?. <i>Journal Europeen Des Urgences Et De Reanimation</i> , 2020, 32, 80-83.	0.1	0
45	Predictive Factor for COVID-19 Worsening: Insights for High-Sensitivity Troponin and D-Dimer and Correlation With Right Ventricular Afterload. <i>Frontiers in Medicine</i> , 2020, 7, 586307.	2.6	34
46	Initial bridge to transplant experience with a bioprosthetic autoregulated artificial heart. <i>Journal of Heart and Lung Transplantation</i> , 2020, 39, 1491-1493.	0.6	17
47	Autoregulation of Pulsatile Bioprosthetic Total Artificial Heart is Involved in Endothelial Homeostasis Preservation. <i>Thrombosis and Haemostasis</i> , 2020, 120, 1313-1322.	3.4	7
48	Autoantibodies against type I IFNs in patients with life-threatening COVID-19. <i>Science</i> , 2020, 370, .	12.6	1,983
49	No impact of cancer and plague-relevant <i>FPR1</i> polymorphisms on COVID-19. <i>Oncolmmunology</i> , 2020, 9, 1857112.	4.6	4
50	COPD is deleterious for pericytes: implications during training-induced angiogenesis in skeletal muscle. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2020, 319, H1142-H1151.	3.2	5
51	Human Aortic Valve Interstitial Cells Display Proangiogenic Properties During Calcific Aortic Valve Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 41, 415-429.	2.4	12
52	Angiopietin-2 as a marker of endothelial activation is a good predictor factor for intensive care unit admission of COVID-19 patients. <i>Angiogenesis</i> , 2020, 23, 611-620.	7.2	204
53	Curative anticoagulation prevents endothelial lesion in COVID��19 patients. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 2391-2399.	3.8	66
54	Dabigatran Level Before Reversal Can Predict Hemostatic Effectiveness of Idarucizumab in a Real-World Setting. <i>Frontiers in Medicine</i> , 2020, 7, 599626.	2.6	11

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55	Quand et quel bilan de thrombophilie réaliser? Archives Des Maladies Du Coeur Et Des Vaisseaux - Pratique, 2020, 2020, 15-18.	0.0	1
56	Standardization of methods to quantify and culture endothelial colony-forming cells derived from peripheral blood. Journal of Thrombosis and Haemostasis, 2019, 17, 1190-1194.	3.8	48
57	Human Endothelial Colony Forming Cells Express Intracellular CD133 that Modulates their Vasculogenic Properties. Stem Cell Reviews and Reports, 2019, 15, 590-600.	5.6	30
58	Minor allele of the factor V K858R variant protects from venous thrombosis only in non-carriers of factor V Leiden mutation. Scientific Reports, 2019, 9, 3750.	3.3	7
59	Endoglin as an Adhesion Molecule in Mature and Progenitor Endothelial Cells: A Function Beyond TGF- $\beta$ 2. Frontiers in Medicine, 2019, 6, 10.	2.6	77
60	Interleukin-8 Release by Endothelial Colony-Forming Cells Isolated from Idiopathic Pulmonary Fibrosis Patients Might Contribute to Their Pathogenicity. , 2019, , .		0
61	Hemocompatibility and safety of the Carmat Total Artificial Heart hybrid membrane. Heliyon, 2019, 5, e02914.	3.2	15
62	Interleukin-8 release by endothelial colony-forming cells isolated from idiopathic pulmonary fibrosis patients might contribute to their pathogenicity. Angiogenesis, 2019, 22, 325-339.	7.2	23
63	Treprostinil treatment decreases circulating platelet microvesicles and their procoagulant activity in pediatric pulmonary hypertension. Pediatric Pulmonology, 2019, 54, 66-72.	2.0	13
64	Vasculogenic Stem and Progenitor Cells in Human: Future Cell Therapy Product or Liquid Biopsy for Vascular Disease. Advances in Experimental Medicine and Biology, 2019, 1201, 215-237.	1.6	17
65	Usefulness of initial plasma dabigatran concentration to predict rebound after reversal. Haematologica, 2018, 103, e226-e229.	3.5	15
66	The heart regulates the endocrine response to heart failure: cardiac contribution to circulating neprilysin. European Heart Journal, 2018, 39, 1794-1798.	2.2	27
67	Human endoglin as a potential new partner involved in platelet-endothelium interactions. Cellular and Molecular Life Sciences, 2018, 75, 1269-1284.	5.4	30
68	Egfl7 Represses the Vasculogenic Potential of Human Endothelial Progenitor Cells. Stem Cell Reviews and Reports, 2018, 14, 82-91.	5.6	26
69	A bioprosthetic total artificial heart for end-stage heart failure: Results from a pilot study. Journal of Heart and Lung Transplantation, 2018, 37, 33-37.	0.6	68
70	Endothelial Microparticles are Associated to Pathogenesis of Idiopathic Pulmonary Fibrosis. Stem Cell Reviews and Reports, 2018, 14, 223-235.	5.6	31
71	Osteoprotegerin Induces CD34+ Differentiation in Endothelial Progenitor Cells. Frontiers in Medicine, 2018, 5, 331.	2.6	3
72	Endothelial Colony-Forming Cells Do Not Participate to Fibrogenesis in a Bleomycin-Induced Pulmonary Fibrosis Model in Nude Mice. Stem Cell Reviews and Reports, 2018, 14, 812-822.	5.6	12

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73	Management of Intraprocedural Anticoagulation in Patients on Non-Vitamin K Antagonist Oral Anticoagulants Undergoing Catheter Ablation for Atrial Fibrillation. <i>Circulation</i> , 2018, 138, 627-633.	1.6	19
74	CD34+ Hematopoietic Stem Cell Count Is Predictive of Vascular Event Occurrence in Children with Sickle Cell Disease. <i>Stem Cell Reviews and Reports</i> , 2018, 14, 694-701.	5.6	1
75	Evolution of platelet functions in cirrhotic patients undergoing liver transplantation: A prospective exploration over a month. <i>PLoS ONE</i> , 2018, 13, e0200364.	2.5	7
76	Pharmacokinetic variability of anticoagulants in patients with cancer-associated thrombosis: Clinical consequences. <i>Critical Reviews in Oncology/Hematology</i> , 2018, 129, 102-112.	4.4	43
77	Arterial Pulsatility and Circulating von Willebrand Factor in Patients on Mechanical Circulatory Support. <i>Journal of the American College of Cardiology</i> , 2018, 71, 2106-2118.	2.8	86
78	Bone Marrow Very Small Embryonic-Like Stem Cells: New Generation of Autologous Cell Therapy Soon Ready for Prime Time?. <i>Stem Cell Reviews and Reports</i> , 2017, 13, 198-201.	5.6	31
79	Real-world use of idarucizumab for dabigatran reversal in three cases of serious bleeding. <i>Clinical Case Reports (discontinued)</i> , 2017, 5, 346-350.	0.5	19
80	The Carmat Bioprosthetic Total Artificial Heart Is Associated With Early Hemostatic Recovery and no Acquired von Willebrand Syndrome in Calves. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 1595-1602.	1.3	26
81	Management of Severe Bleeding in Patients Treated with Direct Oral Anticoagulants. <i>Anesthesiology</i> , 2017, 127, 111-120.	2.5	52
82	Whole-genome analysis reveals unexpected dynamics of mutant subclone development in a patient with JAK2-V617F-positive chronic myeloid leukemia. <i>Experimental Hematology</i> , 2017, 53, 48-58.	0.4	15
83	Protein S Heerlen mutation heterozygosity is associated with venous thrombosis risk. <i>Scientific Reports</i> , 2017, 7, 45507.	3.3	14
84	Very Small Embryonic-like Stem Cells Are Mobilized in Human Peripheral Blood during Hypoxemic COPD Exacerbations and Pulmonary Hypertension. <i>Stem Cell Reviews and Reports</i> , 2017, 13, 561-566.	5.6	20
85	Human very Small Embryonic-like Cells Support Vascular Maturation and Therapeutic Revascularization Induced by Endothelial Progenitor Cells. <i>Stem Cell Reviews and Reports</i> , 2017, 13, 552-560.	5.6	29
86	Bioprosthetic Total Artificial Heart Induces a Profile of Acquired Hemocompatibility With Membranes Recellularization. <i>Journal of the American College of Cardiology</i> , 2017, 70, 404-406.	2.8	23
87	Human aortic valvular interstitial cells: evidence of vasculogenic potential during aortic valve stenosis. <i>Archives of Cardiovascular Diseases Supplements</i> , 2017, 9, 195.	0.0	0
88	Mimicking The Physiopathology Of Aortic Valve Stenosis In Vitro: Which Osteogenic Media On Human Valvular Interstitial Cells ?. <i>Archives of Cardiovascular Diseases Supplements</i> , 2017, 9, 219.	0.0	0
89	Endoglin and alk1 as therapeutic targets for hereditary hemorrhagic telangiectasia. <i>Expert Opinion on Therapeutic Targets</i> , 2017, 21, 933-947.	3.4	74
90	Co-injection of mesenchymal stem cells with endothelial progenitor cells accelerates muscle recovery in hind limb ischemia through an endoglin-dependent mechanism. <i>Thrombosis and Haemostasis</i> , 2017, 117, 1908-1918.	3.4	34

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91	Reduced proliferation of endothelial colony-forming cells in unprovoked venous thromboembolic disease as a consequence of endothelial dysfunction. PLoS ONE, 2017, 12, e0183827.	2.5	14
92	PDGFB, a new candidate plasma biomarker for venous thromboembolism: results from the VEREMA affinity proteomics study. Blood, 2016, 128, e59-e66.	1.4	39
93	Circulating endothelial cells: a new biomarker of endothelial dysfunction in hematological diseases. Annales De Biologie Clinique, 2016, 74, 395-404.	0.1	7
94	Interpretation of idarucizumab clinical trial data based on spontaneous reports of dabigatran adverse effects in the French pharmacovigilance database. Thrombosis Research, 2016, 146, 43-45.	1.7	9
95	0130 : Endoglin is a new partner involved in platelet " endothelium interactions: role in microvessel stability?. Archives of Cardiovascular Diseases Supplements, 2016, 8, 219.	0.0	0
96	Endoglin regulates mural cell adhesion in the circulatory system. Cellular and Molecular Life Sciences, 2016, 73, 1715-1739.	5.4	63
97	Leucocytes platelets co-aggregates remain elevated in patients with perfusion defects after pulmonary embolism. , 2016, , .		0
98	Treprostinil indirectly regulates endothelial colony forming cell angiogenic properties by increasing VEGF-A produced by mesenchymal stem cells. Thrombosis and Haemostasis, 2015, 114, 735-747.	3.4	25
99	Bone-marrow-derived very small embryonic-like stem cells in patients with critical leg ischaemia: evidence of vasculogenic potential. Thrombosis and Haemostasis, 2015, 113, 1084-1094.	3.4	79
100	0260 : Endoglin in adhesion between endothelial and mural cells. Archives of Cardiovascular Diseases Supplements, 2015, 7, 147.	0.0	0
101	0304 : Treprostinil indirectly regulates endothelial colony forming cell angiogenic properties by increasing VEGF-A produced by mesenchymal stem cells. Archives of Cardiovascular Diseases Supplements, 2015, 7, 148.	0.0	0
102	First clinical use of a bioprosthetic total artificial heart: report of two cases. Lancet, The, 2015, 386, 1556-1563.	13.7	83
103	Thrombin receptor PAR-1 activation on endothelial progenitor cells enhances chemotaxis-associated genes expression and leukocyte recruitment by a COX-2-dependent mechanism. Angiogenesis, 2015, 18, 347-359.	7.2	24
104	Meta-analysis of 65,734 Individuals Identifies TSPAN15 and SLC44A2 as Two Susceptibility Loci for Venous Thromboembolism. American Journal of Human Genetics, 2015, 96, 532-542.	6.2	222
105	Treprostinil indirectly regulates endothelial colony forming cell angiogenic properties by increasing VEGF-A produced by mesenchymal stem cells. , 2015, , .		2
106	Increased fibrinolytic mediators in IPF as potential contributors to pulmonary fibrosis and vascular remodeling. , 2015, , .		0
107	Cooperation between human fibrocytes and endothelial colony-forming cells increases angiogenesis via the CXCR4 pathway. Thrombosis and Haemostasis, 2014, 112, 1002-1013.	3.4	30
108	HIF-Prolyl Hydroxylase 2 Inhibition Enhances the Efficiency of Mesenchymal Stem Cell-Based Therapies for the Treatment of Critical Limb Ischemia. Stem Cells, 2014, 32, 231-243.	3.2	41

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109	Î±6-Integrin Is Required for the Adhesion and Vasculogenic Potential of Hemangioma Stem Cells. <i>Stem Cells</i> , 2014, 32, 684-693.	3.2	21
110	Targeting VEGFR1 on endothelial progenitors modulates their differentiation potential. <i>Angiogenesis</i> , 2014, 17, 603-616.	7.2	14
111	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
112	Bone marrow cell therapy in cardiovascular disease drives us slowly to a better identification of the active cell component. <i>Stem Cell Research and Therapy</i> , 2014, 5, 16.	5.5	1
113	Increase of angiogenic and angiostatic mediators in patients with idiopathic pulmonary fibrosis. <i>Revue Des Maladies Respiratoires</i> , 2014, 31, 661.	1.7	0
114	Forearm ischemia decreases endothelial colony-forming cell angiogenic potential. <i>Cytotherapy</i> , 2014, 16, 213-224.	0.7	24
115	Impact of Aspirin and Clopidogrel Interruption on Platelet Function in Patients Undergoing Major Vascular Surgery. <i>PLoS ONE</i> , 2014, 9, e104491.	2.5	18
116	Endothelial Progenitor Cells and Cardiovascular Ischemic Diseases: Characterization, Functions, and Potential Clinical Applications. , 2014, , 235-264.		0
117	Evidence for Vasculogenic Potential and Endothelial Differentiation of Bone-Marrow-Derived Very Small Embryonic-like Stem Cells. <i>Blood</i> , 2014, 124, 5120-5120.	1.4	0
118	Postischemic Revascularization: From Cellular and Molecular Mechanisms to Clinical Applications. <i>Physiological Reviews</i> , 2013, 93, 1743-1802.	28.8	214
119	Imbalance of circulating endothelial cells and progenitors in idiopathic pulmonary fibrosis. <i>Angiogenesis</i> , 2013, 16, 147-157.	7.2	52
120	280: Circulating endothelial cell levels decrease after vasodilator therapy and are a biomarker of deterioration in pediatric pulmonary hypertension. <i>Archives of Cardiovascular Diseases Supplements</i> , 2013, 5, 94.	0.0	0
121	Profibrotic commitment of aortic valve interstitial cell via tissue factor expression and signalling. <i>European Heart Journal</i> , 2013, 34, P3907-P3907.	2.2	0
122	Circulating Endothelial Cells in Refractory Pulmonary Hypertension in Children: Markers of Treatment Efficacy and Clinical Worsening. <i>PLoS ONE</i> , 2013, 8, e65114.	2.5	35
123	Angiogenic potential of BM MSCs derived from patients with critical leg ischemia. <i>Bone Marrow Transplantation</i> , 2012, 47, 997-1000.	2.4	39
124	Early endothelial progenitor cells in bone marrow are a biomarker of cell therapy success in patients with critical limb ischemia. <i>Cytotherapy</i> , 2012, 14, 232-239.	0.7	31
125	E-Selectin Mediates Stem Cell Adhesion and Formation of Blood Vessels in a Murine Model of Infantile Hemangioma. <i>American Journal of Pathology</i> , 2012, 181, 2239-2247.	3.8	27
126	The profibrotic cytokine transforming growth factor-Î²1 increases endothelial progenitor cell angiogenic properties. <i>Journal of Thrombosis and Haemostasis</i> , 2012, 10, 670-679.	3.8	36



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127	Effect of clopidogrel on circulating biomarkers of angiogenesis and endothelial activation. <i>Journal of Cardiology</i> , 2012, 59, 30-35.	1.9	11
128	Osteoprotegerin, a new actor in vasculogenesis, stimulates endothelial colony-forming cells properties. <i>Journal of Thrombosis and Haemostasis</i> , 2011, 9, 834-843.	3.8	51
129	Treprostinil increases the number and angiogenic potential of endothelial progenitor cells in children with pulmonary hypertension. <i>Angiogenesis</i> , 2011, 14, 17-27.	7.2	52
130	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
131	Comparison of Endothelial Biomarkers According to Reversibility of Pulmonary Hypertension Secondary to Congenital Heart Disease. <i>Pediatric Cardiology</i> , 2010, 31, 657-662.	1.3	29
132	Platelet microparticle levels: a biomarker of thromboangiitis obliterans (Buerger's disease) exacerbation. <i>Journal of Cellular and Molecular Medicine</i> , 2010, 14, 449-451.	3.6	8
133	Maize- or potato-derived hydroxyethyl starches: is there any thromboelastometric difference?. <i>Acta Anaesthesiologica Scandinavica</i> , 2010, 54, 1241-1247.	1.6	19
134	Distinctive Patterns Of Circulating Endothelial Cells In Pulmonary Arterial Hypertension And Chronic Thromboembolic Pulmonary Hypertension. , 2010, , .		0
135	Angiogenèse, traitement hémoparinique et pathologies cancéreuses. <i>Hématologie</i> , 2010, 16, 129-142.	0.0	1
136	The Wnt Antagonist Dickkopf-1 Increases Endothelial Progenitor Cell Angiogenic Potential. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 2544-2552.	2.4	60
137	Distinct patterns of circulating endothelial cells in pulmonary hypertension. <i>European Respiratory Journal</i> , 2010, 36, 1284-1293.	6.7	63
138	Arterial and venous thrombosis is associated with different angiogenic cytokine patterns in patients with antiphospholipid syndrome. <i>Lupus</i> , 2010, 19, 837-843.	1.6	27
139	Peripheral Artery Disease Is Associated With a High CD163/TWEAK Plasma Ratio. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010, 30, 1253-1262.	2.4	67
140	Endothelial progenitor cells are selectively mobilised immediately after coronary artery bypass grafting or valve surgery. <i>Thrombosis and Haemostasis</i> , 2009, 101, 983-985.	3.4	14
141	Circulating Endothelial Cells. <i>Circulation</i> , 2009, 119, 374-381.	1.6	138
142	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.	3.6	26
143	Endothelial progenitor cells are selectively mobilised immediately after coronary artery bypass grafting or valve surgery. <i>Thrombosis and Haemostasis</i> , 2009, 101, 983-5.	3.4	3
144	Bone marrow-derived mononuclear cell therapy induces distal angiogenesis after local injection in critical leg ischemia. <i>Modern Pathology</i> , 2008, 21, 837-846.	5.5	98

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145	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.	3.6	47
146	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.	3.4	22
147	Bone Morphogenetic Proteins 2 and 4 Are Selectively Expressed by Late Outgrowth Endothelial Progenitor Cells and Promote Neoangiogenesis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2008, 28, 2137-2143.	2.4	101
148	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.	3.6	85
149	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.	2.4	119