Nicolas Gendron

List of Publications by Year in descending order

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66 papers

1,510 citations

331538 21 h-index 35 g-index

81 all docs

81 docs citations

81 times ranked 2206 citing authors

#	Article	IF	CITATIONS
1	Gonadotropins as novel active partners in vascular diseases: Insight from angiogenic properties and thrombotic potential of endothelial colonyâ€forming cells. Journal of Thrombosis and Haemostasis, 2022, 20, 230-237.	1.9	13
2	Daily Monitoring of D-Dimer Allows Outcomes Prediction in COVID-19. TH Open, 2022, 06, e21-e25.	0.7	9
3	Bioprosthetic Total Artificial Heart in Autoregulated Mode Is Biologically Hemocompatible: Insights for Multimers of von Willebrand Factor. Arteriosclerosis, Thrombosis, and Vascular Biology, 2022, 42, 470-480.	1.1	13
4	Inherited Thrombophilia in the Era of Direct Oral Anticoagulants. International Journal of Molecular Sciences, 2022, 23, 1821.	1.8	14
5	Women Specific Characteristics and 1-Year Outcome Among Patients Hospitalized for Peripheral Artery Disease: A Monocentric Cohort Analysis in a Tertiary Center. Frontiers in Cardiovascular Medicine, 2022, 9, 824466.	1.1	6
6	Adjusting D-dimer to Lung Disease Extent to Exclude Pulmonary Embolism in COVID-19 Patients (Co-LEAD). Thrombosis and Haemostasis, 2022, 122, 1888-1898.	1.8	5
7	Bleeding risk of intramuscular injection of COVIDâ€19 vaccines in adult patients with therapeutic anticoagulation. Journal of Thrombosis and Haemostasis, 2022, 20, 1507-1510.	1.9	2
8	Recent Advances in Anticoagulant Treatment of Immune Thrombosis: A Focus on Direct Oral Anticoagulants in Heparin-Induced Thrombocytopenia and Anti-Phospholipid Syndrome. International Journal of Molecular Sciences, 2022, 23, 93.	1.8	8
9	Dâ€dimer testing in clinical practice in the era of COVIDâ€19. Research and Practice in Thrombosis and Haemostasis, 2022, 6, e12730.	1.0	9
10	Interleukin-8 Receptors CXCR1 and CXCR2 Are Not Expressed by Endothelial Colony-forming Cells. Stem Cell Reviews and Reports, 2021, 17, 628-638.	1.7	0
11	Prevalence and characteristics of pulmonary embolism in 1042 COVID-19 patients with respiratory symptoms: A nested case-control study. Thrombosis Research, 2021, 197, 94-99.	0.8	47
12	Multidimensional Proteomic Approach of Endothelial Progenitors Demonstrate Expression of KDR Restricted to CD19 Cells. Stem Cell Reviews and Reports, 2021, 17, 639-651.	1.7	18
13	Endothelial Colony-Forming Cells from Idiopathic Pulmonary Fibrosis Patients Have a High Procoagulant Potential. Stem Cell Reviews and Reports, 2021, 17, 694-699.	1.7	14
14	Anticoagulation Before Hospitalization Is a Potential Protective Factor for COVIDâ€19: Insight From a French Multicenter Cohort Study. Journal of the American Heart Association, 2021, 10, e018624.	1.6	47
15	Do Endothelial Colonyâ€forming Cells Come From Bone Marrow or Vessels/VSELs?. Stem Cell Reviews and Reports, 2021, 17, 1500-1502.	1.7	1
16	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. Archives of Cardiovascular Diseases, 2021, 114, 381-393.	0.7	31
17	Intramuscular Vaccination in Adults with Therapeutic Anticoagulation in the Era of COVID-19 Vaccines Outbreak: A Practical Review. TH Open, 2021, 05, e166-e170.	0.7	6
18	Placental growth factor level in plasma predicts COVIDâ€19 severity and inâ€hospital mortality. Journal of Thrombosis and Haemostasis, 2021, 19, 1823-1830.	1.9	28

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19	Von Willebrand factor collagen-binding capacity predicts in-hospital mortality in COVID-19 patients: insight from VWF/ADAMTS13 ratio imbalance. Angiogenesis, 2021, 24, 407-411.	3.7	26
20	Von Willebrand factor multimers during non-invasive ultrasound therapy for aortic valve stenosis. Angiogenesis, 2021, 24, 715-717.	3.7	2
21	COVID-19 is a systemic vascular hemopathy: insight for mechanistic and clinical aspects. Angiogenesis, 2021, 24, 755-788.	3.7	114
22	Platelet activation in critically ill COVID-19 patients. Annals of Intensive Care, 2021, 11, 113.	2.2	61
23	Deterioration of vaccineâ€induced immune thrombotic thrombocytopenia treated by heparin and platelet transfusion: Insight from functional cytometry and serotonin release assay. Research and Practice in Thrombosis and Haemostasis, 2021, 5, e12572.	1.0	11
24	Direct Oral Anticoagulants as Successful Treatment of Heparin-Induced Thrombocytopenia: A Parisian Retrospective Case Series. Frontiers in Medicine, 2021, 8, 713649.	1.2	5
25	Heparin-induced Thrombocytopenia Diagnosis: A Retrospective Study Comparing Heparin-induced Platelet Activation Test to 14C-serotonin Release Assay. TH Open, 2021, 05, e507-e512.	0.7	5
26	Lupus Anticoagulant Single Positivity During the Acute Phase of COVIDâ€19 Is Not Associated With Venous Thromboembolism or Inâ€Hospital Mortality. Arthritis and Rheumatology, 2021, 73, 1976-1985.	2.9	21
27	Thrombus of the Aorta and SARS-CoV-2 Infection: Cause or Trigger?. Frontiers in Cardiovascular Medicine, 2021, 8, 700292.	1.1	4
28	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. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 3141-3142.	0.6	2
29	Circulating Von Willebrand factor and high molecular weight multimers as markers of endothelial injury predict COVID-19 in-hospital mortality. Angiogenesis, 2021, 24, 505-517.	3.7	105
30	Type I interferon response and vascular alteration in chilblainâ€like lesions during the COVIDâ€19 outbreak*. British Journal of Dermatology, 2021, 185, 1176-1185.	1.4	33
31	Intermediate- vs. Standard-Dose Prophylactic Anticoagulation in Patients With COVID-19 Admitted in Medical Ward: A Propensity Score-Matched Cohort Study. Frontiers in Medicine, 2021, 8, 747527.	1.2	13
32	Elevated Circulating Stem Cells Level is Observed One Month After Implantation of Carmat Bioprosthetic Total Artificial Heart. Stem Cell Reviews and Reports, 2021, 17, 2332-2337.	1.7	3
33	Current Concepts on Endothelial Stem Cells Definition, Location, and Markers. Stem Cells Translational Medicine, 2021, 10, S54-S61.	1.6	30
34	Original ArticleRelationship between kalemia and ICU admission or death in hospitalized COVID-19 patients: a cohort study. JMV-Journal De Medecine Vasculaire, 2021, 47, 3-10.	0.1	0
35	Valproic Acid Decreases Endothelial Colony Forming Cells Differentiation and Induces Endothelial-to-Mesenchymal Transition-like Process. Stem Cell Reviews and Reports, 2020, 16, 357-368.	1.7	10
36	Republication deÂ: Quand et quel bilan de thrombophilie réaliserÂ?. Journal Europeen Des Urgences Et De Reanimation, 2020, 32, 80-83.	0.1	0

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37	Predictive Factor for COVID-19 Worsening: Insights for High-Sensitivity Troponin and D-Dimer and Correlation With Right Ventricular Afterload. Frontiers in Medicine, 2020, 7, 586307.	1.2	34
38	Autoregulation of Pulsatile Bioprosthetic Total Artificial Heart is Involved in Endothelial Homeostasis Preservation. Thrombosis and Haemostasis, 2020, 120, 1313-1322.	1.8	7
39	Human Aortic Valve Interstitial Cells Display Proangiogenic Properties During Calcific Aortic Valve Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2020, 41, 415-429.	1.1	12
40	Angiopoietin-2 as a marker of endothelial activation is a good predictor factor for intensive care unit admission of COVID-19 patients. Angiogenesis, 2020, 23, 611-620.	3.7	204
41	Curative anticoagulation prevents endothelial lesion in COVIDâ€19 patients. Journal of Thrombosis and Haemostasis, 2020, 18, 2391-2399.	1.9	66
42	Aplastic anemia related to thymoma: a survey on behalf of the French reference center of aplastic anemia and a review of the literature. Haematologica, 2020, 105, e333-e336.	1.7	7
43	Respiratory mechanics and gas exchanges in the early course of COVID-19 ARDS: a hypothesis-generating study. Annals of Intensive Care, 2020, 10, 95.	2.2	58
44	Dabigatran Level Before Reversal Can Predict Hemostatic Effectiveness of Idarucizumab in a Real-World Setting. Frontiers in Medicine, 2020, 7, 599626.	1.2	11
45	Quand et quel bilan de thrombophilie réaliser�. Archives Des Maladies Du Coeur Et Des Vaisseaux - Pratique, 2020, 2020, 15-18.	0.0	1
46	Disseminated toxoplasmosis associated with hemophagocytic syndrome after kidney transplantation: A case report and review. Transplant Infectious Disease, 2019, 21, e13154.	0.7	17
47	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
48	The (Fab)ulous Destiny of Idarucizumab: Highlighting Its Interference with Urine Protein Immunofixation. TH Open, 2019, 03, e306-e308.	0.7	4
49	Interleukin-8 Release by Endothelial Colony-Forming Cells Isolated from Idiopathic Pulmonary Fibrosis Patients Might Contribute to Their Pathogenicity. , 2019, , .		0
50	Pain assessment and factors influencing pain during bone marrow aspiration: A prospective study. PLoS ONE, 2019, 14, e0221534.	1.1	12
51	Hemocompatibility and safety of the Carmat Total Artifical Heart hybrid membrane. Heliyon, 2019, 5, e02914.	1.4	15
52	Interleukin-8 release by endothelial colony-forming cells isolated from idiopathic pulmonary fibrosis patients might contribute to their pathogenicity. Angiogenesis, 2019, 22, 325-339.	3.7	23
53	PS1495 FUNCTIONAL ASSAYS USING WASHED PLATELETS FOR HEPARINâ€INDUCED THROMBOCYTOPENIA DIAGNOSIS: A RETROSPECTIVE STUDY COMPARING HEPARINâ€INDUCED PLATELET ACTIVATION TEST VERSUS 14Câ€5EROTONIN RELEASE ASSAY. HemaSphere, 2019, 3, 689.	1.2	O
54	Usefulness of initial plasma dabigatran concentration to predict rebound after reversal. Haematologica, 2018, 103, e226-e229.	1.7	15

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55	The heart regulates the endocrine response to heart failure: cardiac contribution to circulating neprilysin. European Heart Journal, 2018, 39, 1794-1798.	1.0	27
56	Egfl7 Represses the Vasculogenic Potential of Human Endothelial Progenitor Cells. Stem Cell Reviews and Reports, 2018, 14, 82-91.	5.6	26
57	Endothelial Microparticles are Associated to Pathogenesis of Idiopathic Pulmonary Fibrosis. Stem Cell Reviews and Reports, 2018, 14, 223-235.	5.6	31
58	Hemolytic anemia, iron deficiency and personal history of deep vein thrombosis: consider paroxysmal nocturnal hemoglobinuria. Sang Thrombose Vaisseaux, 2018, 30, 124-132.	0.1	0
59	Realâ€world use of idarucizumab for dabigatran reversal in three cases of serious bleeding. Clinical Case Reports (discontinued), 2017, 5, 346-350.	0.2	19
60	Human aortic valvular interstitial cells: evidence of vasculogenic potential during aortic valve stenosis. Archives of Cardiovascular Diseases Supplements, 2017, 9, 195.	0.0	0
61	Co-injection of mesenchymal stem cells with endothelial progenitor cells accelerates muscle recovery in hind limb ischemia through an endoglin-dependent mechanism. Thrombosis and Haemostasis, 2017, 117, 1908-1918.	1.8	34
62	Hemolytic anemia, iron deficiency and personal history of deep vein thrombosis: consider paroxysmal nocturnal hemoglobinuria. Annales De Biologie Clinique, 2017, 75, 580-588.	0.2	3
63	Circulating endothelial cells: a new biomarker of endothelial dysfunction in hematological diseases. Annales De Biologie Clinique, 2016, 74, 395-404.	0.2	7
64	Leucocytes platelets co-aggregates remain elevated in patients with perfusion defects after pulmonary embolism. , $2016, , .$		0
65	Comparative evaluation of 5 different selective media for Group B Streptococcus screening in pregnant women. Diagnostic Microbiology and Infectious Disease, 2014, 80, 282-284.	0.8	9
66	Group A Streptococcus Endometritis following Medical Abortion. Journal of Clinical Microbiology, 2014, 52, 2733-2735.	1.8	6