

# Julien Guihaire

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1155790/publications.pdf>

Version: 2024-02-01

35  
papers

450  
citations

759233

12  
h-index

752698

20  
g-index

36  
all docs

36  
docs citations

36  
times ranked

889  
citing authors

#	ARTICLE	IF	CITATIONS
1	Non-invasive indices of right ventricular function are markers of ventricular-arterial coupling rather than ventricular contractility: insights from a porcine model of chronic pressure overload. <i>European Heart Journal Cardiovascular Imaging</i> , 2013, 14, 1140-1149.	1.2	74
2	Clinical outcomes in patients after extracorporeal membrane oxygenation support for post-cardiotomy cardiogenic shock: a single-centre experience of 92 cases. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2017, 25, 363-369.	1.1	48
3	Right ventricular reserve in a piglet model of chronic pulmonary hypertension. <i>European Respiratory Journal</i> , 2015, 45, 709-717.	6.7	38
4	Experimental Models of Right Heart Failure: A Window for Translational Research in Pulmonary Hypertension. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2013, 34, 689-699.	2.1	34
5	Causes and Consequences of miR-150-5p Dysregulation in Myasthenia Gravis. <i>Frontiers in Immunology</i> , 2019, 10, 539.	4.8	24
6	Right ventricular plasticity in a porcine model of chronic pressure overload. <i>Journal of Heart and Lung Transplantation</i> , 2014, 33, 194-202.	0.6	20
7	Advancing knowledge of right ventricular pathophysiology in chronic pressure overload: Insights from experimental studies. <i>Archives of Cardiovascular Diseases</i> , 2015, 108, 519-529.	1.6	19
8	The Right Heart in Congenital Heart Disease, Mechanisms and Recent Advances. <i>Journal of Clinical &amp; Experimental Cardiology</i> , 2012, 01, 1-11.	0.0	18
9	Impact of donor comorbidities on heart transplant outcomes in the modern era. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2017, 24, 898-904.	1.1	17
10	Stem cell therapy targeting the right ventricle in pulmonary arterial hypertension: is it a potential avenue of therapy?. <i>Pulmonary Circulation</i> , 2018, 8, 1-17.	1.7	17
11	Current Knowledge and Recent Advances of Right Ventricular Molecular Biology and Metabolism from Congenital Heart Disease to Chronic Pulmonary Hypertension. <i>BioMed Research International</i> , 2018, 2018, 1-10.	1.9	16
12	Decreased expression of miR-29 family associated with autoimmune myasthenia gravis. <i>Journal of Neuroinflammation</i> , 2020, 17, 294.	7.2	14
13	Comparison of cardiac allograft vasculopathy in heart and heart+lung transplantations: A 15-year retrospective study. <i>Journal of Heart and Lung Transplantation</i> , 2014, 33, 636-643.	0.6	12
14	Autologous endothelial progenitor cell therapy improves right ventricular function in a model of chronic thromboembolic pulmonary hypertension. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 157, 655-666.e7.	0.8	12
15	Connection of a Renal Replacement Therapy or Plasmapheresis Device to the ECMO Circuit. <i>ASAIO Journal</i> , 2018, 64, 122-125.	1.6	11
16	Specific Considerations for Venovenous Extracorporeal Membrane Oxygenation During Coronavirus Disease 2019 Pandemic. <i>ASAIO Journal</i> , 2020, 66, 1069-1072.	1.6	11
17	Sarcoidosis diagnosed on granulomas in the explanted heart after transplantation: Results of a French nationwide study. <i>International Journal of Cardiology</i> , 2020, 307, 94-100.	1.7	10
18	Right ventricular mitochondrial respiratory function in a piglet model of chronic pulmonary hypertension. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 159, 129-140.	0.8	7

#	ARTICLE	IF	CITATIONS
19	Ex vivo perfusion of the donor heart: Preliminary experience in high-risk transplantations. Archives of Cardiovascular Diseases, 2021, 114, 715-726.	1.6	7
20	Physiology of the Assisted Circulation in Cardiogenic Shock: A State-of-the-Art Perspective. Canadian Journal of Cardiology, 2020, 36, 170-183.	1.7	6
21	Current results of left ventricular assist device therapy in France: the ASSIST-ICD registry. European Journal of Cardio-thoracic Surgery, 2020, 58, 112-120.	1.4	6
22	Cardiac surgery combined with bypass from the ascending aorta to the bilateral femoral arteries for severe aorto-iliac occlusion: A case series. Journal of Thoracic and Cardiovascular Surgery, 2018, 155, 1574-1577.	0.8	5
23	Pumpless Lung Assist as a Bridge to Medical Therapy in a Teenager With Pulmonary Arterial Hypertension and Partial Anomalous Pulmonary Venous Return. Canadian Journal of Cardiology, 2020, 36, 1831.e7-1831.e9.	1.7	4
24	Pulmonary Circulatory "Right Ventricular Uncoupling: New Insights Into Pulmonary Hypertension Pathophysiology. , 2016, , 241-253.		4
25	Proximal outflow graft extrinsic compression of the Heartmate 3 centrifugal flow left ventricular assist device resulting in pump dysfunction. Journal of Artificial Organs, 2020, 23, 180-182.	0.9	3
26	Congestive pulmonary oedema during venoarterial extracorporeal membrane oxygenation support: a plea for balloon atrial septostomy. European Heart Journal, 2021, 42, 3103-3104.	2.2	3
27	Immunomodulation Therapy Using Tolerogenic Macrophages in a Rodent Model of Pulmonary Hypertension. Stem Cells and Development, 2021, 30, 515-525.	2.1	2
28	Surgical aortic valve replacement in the modern era: Insights from the French Registry EPICARD. Journal of Cardiac Surgery, 2021, 36, 4573-4581.	0.7	2
29	Off-Pump Wrapping for Acute Type A Aortic Dissection: Alternate Option in Patients Deemed Inoperable. Annals of Thoracic Surgery, 2022, 114, 2396-2397.	1.3	2
30	Traumatic false aneurysms of the left ventricle after an attempt at video-thoroscopic surgery. Interactive Cardiovascular and Thoracic Surgery, 2012, 15, 145-147.	1.1	1
31	Rest and Exercise Adaptation of the Right Ventricular Function in Long-Term Left Ventricular Assist Device Patients: A Prospective, Pilot Study. Journal of Cardiac Failure, 2016, 22, 240-241.	1.7	1
32	Valve-sparing aortic root replacement in a patient with retroaortic course of the left circumflex artery. Journal of Cardiac Surgery, 2020, 35, 2817-2820.	0.7	1
33	Epinephrine infusion during venoarterial extracorporeal membrane oxygenation support for cardiogenic shock: simply inefficient or deleterious?. ESC Heart Failure, 0, , ,	3.1	1
34	Ventricular False Aneurysm after Aortic Endograft. Journal of Vascular and Interventional Radiology, 2018, 29, 71.	0.5	0
35	Urgent desensitization in patients bridged to heart transplantation under extracorporeal membrane oxygenation support: A preliminary experience. Clinical Transplantation, 2021, 35, e14146.	1.6	0