

Yoan Lamarche

List of Publications by Citations

Source: <https://exaly.com/author-pdf/3964673/yoan-lamarche-publications-by-citations.pdf>

Version: 2024-04-24

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

73
papers

828
citations

17
h-index

26
g-index

76
ext. papers

1,221
ext. citations

2.2
avg, IF

4.17
L-index

#	Paper	IF	Citations
73	Quantifying systemic congestion with Point-Of-Care ultrasound: development of the venous excess ultrasound grading system. <i>Ultrasound Journal</i> , 2020 , 12, 16	4.1	63
72	Successful weaning and explantation of the Heartmate II left ventricular assist device. <i>Canadian Journal of Cardiology</i> , 2011 , 27, 358-62	3.8	44
71	Cardiac Surgery in Canada During the COVID-19 Pandemic: A Guidance Statement From the Canadian Society of Cardiac Surgeons. <i>Canadian Journal of Cardiology</i> , 2020 , 36, 952-955	3.8	43
70	Conduction Disorders After Sutureless Aortic Valve Replacement. <i>Annals of Thoracic Surgery</i> , 2017 , 103, 1254-1260	2.7	37
69	Innovative approaches in the perioperative care of the cardiac surgical patient in the operating room and intensive care unit. <i>Canadian Journal of Cardiology</i> , 2014 , 30, S459-77	3.8	35
68	Temporary Mechanical Circulatory Support in Cardiac Critical Care: A State of the Art Review and Algorithm for Device Selection. <i>Canadian Journal of Cardiology</i> , 2017 , 33, 110-118	3.8	34
67	Long-term results after surgical treatment of paravalvular leak in the aortic and mitral position. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016 , 151, 1260-6.e1	1.5	32
66	Management of small aortic annulus in the era of sutureless valves: A comparative study among different biological options. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2016 , 152, 1019-28	1.5	31
65	Del Nido cardioplegia in the setting of minimally invasive aortic valve surgery. <i>Perfusion (United Kingdom)</i> , 2017 , 32, 112-117	1.9	31
64	The Association Between Pulsatile Portal Flow and Acute Kidney Injury after Cardiac Surgery: A Retrospective Cohort Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018 , 32, 1780-1787	2.1	29
63	Sutureless aortic valve replacement in patients who have bicuspid aortic valve. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015 , 150, 851-7	1.5	26
62	Cardiac Rehabilitation During the COVID-19 Era: Guidance on Implementing Virtual Care. <i>Canadian Journal of Cardiology</i> , 2020 , 36, 1317-1321	3.8	26
61	Extracardiac Signs of Fluid Overload in the Critically Ill Cardiac Patient: A Focused Evaluation Using Bedside Ultrasound. <i>Canadian Journal of Cardiology</i> , 2017 , 33, 88-100	3.8	26
60	Portal Hypertension Is Associated With Congestive Encephalopathy and Delirium After Cardiac Surgery. <i>Canadian Journal of Cardiology</i> , 2019 , 35, 1134-1141	3.8	20
59	Microaxial devices for ventricular failure: a multicentre, population-based experience. <i>Canadian Journal of Cardiology</i> , 2011 , 27, 725-30	3.8	19
58	Assessment of fluid responsiveness with end-tidal carbon dioxide using a simplified passive leg raising maneuver: a prospective observational study. <i>Canadian Journal of Anaesthesia</i> , 2016 , 63, 1033-41 ³		18
57	Perioperative Right Ventricular Pressure Monitoring in Cardiac Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019 , 33, 1090-1104	2.1	18

56	Ramping Up the Delivery of Cardiac Surgery During the COVID-19 Pandemic: A Guidance Statement From the Canadian Society of Cardiac Surgeons. <i>Canadian Journal of Cardiology</i> , 2020 , 36, 1139-1143	3.8	17
55	A post cardiac surgery intervention to manage delirium involving families: a randomized pilot study. <i>Nursing in Critical Care</i> , 2017 , 22, 221-228	2.7	16
54	Implantation of the CoreValve percutaneous aortic valve. <i>Annals of Thoracic Surgery</i> , 2007 , 83, 284-7	2.7	16
53	Reexamining the Role of Surgical Aortic Valve Replacement After Mediastinal Radiation Therapy. <i>Annals of Thoracic Surgery</i> , 2017 , 104, 485-492	2.7	15
52	Examining the impact of active clearance of chest drainage catheters on postoperative atrial fibrillation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017 , 154, 501-508	1.5	15
51	Transcatheter aortic valve implantation by the left axillary approach: a single-center experience. <i>Annals of Thoracic Surgery</i> , 2014 , 97, 1549-54	2.7	15
50	Evaluation of Persistent Organ Dysfunction Plus Death As a Novel Composite Outcome in Cardiac Surgical Patients. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2016 , 30, 30-8	2.1	14
49	Surgery Versus Transcatheter Interventions for Significant Paravalvular Prosthetic Leaks. <i>JACC: Cardiovascular Interventions</i> , 2017 , 10, 1959-1969	5	13
48	Current and Future Status of Extracorporeal Cardiopulmonary Resuscitation for In-Hospital Cardiac Arrest. <i>Canadian Journal of Cardiology</i> , 2017 , 33, 51-60	3.8	13
47	Risk Factors for Radial-to-Femoral Artery Pressure Gradient in Patients Undergoing Cardiac Surgery With Cardiopulmonary Bypass. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018 , 32, 692-698	2.1	13
46	A score to estimate 30-day mortality after intensive care admission after cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017 , 153, 1118-1125.e4	1.5	11
45	Outcomes of Traumatic Aortic Injury in a Primary Open Surgical Approach Paradigm. <i>Trauma Monthly</i> , 2015 , 20, e18198	1	11
44	Differences and similarities in risk factors for postoperative acute kidney injury between younger and older adults undergoing cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018 , 155, 256-265	1.5	8
43	Delirium After Cardiac Surgery and Cumulative Fluid Balance: A Case-Control Cohort Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019 , 33, 93-101	2.1	8
42	Doppler Interrogation of the Femoral Vein in the Critically Ill Patient: The Fastest Potential Acoustic Window to Diagnose Right Ventricular Dysfunction? 2020 , 2, e0209		8
41	Preoperative Diaphragm Function Is Associated With Postoperative Pulmonary Complications After Cardiac Surgery. <i>Critical Care Medicine</i> , 2019 , 47, e966-e974	1.4	8
40	Preliminary Experience Using Diastolic Right Ventricular Pressure Gradient Monitoring in Cardiac Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020 , 34, 2116-2125	2.1	7
39	Noninvasive Administration of Inhaled Nitric Oxide and its Hemodynamic Effects in Patients With Acute Right Ventricular Dysfunction. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019 , 33, 642-647	2.1	7

38	A Practical Approach to Cerebro-Somatic Near-Infrared Spectroscopy and Whole-Body Ultrasound. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019 , 33 Suppl 1, S11-S37	2.1	7
37	Evaluation of the real-world impact of rotational thromboelastometry-guided transfusion protocol in patients undergoing proximal aortic surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 157, 1045-1054.e4	1.5	7
36	Utility of FDG-PET/CT for the Detection and Characterization of Sternal Wound Infection Following Sternotomy. <i>Nuclear Medicine and Molecular Imaging</i> , 2019 , 53, 253-262	1.9	6
35	Pericardial Constriction Caused by a Giant Lipoma. <i>Circulation</i> , 2016 , 133, 1709-12	16.7	6
34	Current Review of Implantable Cardioverter Defibrillator Use in Patients With Left Ventricular Assist Device. <i>Current Heart Failure Reports</i> , 2019 , 16, 229-239	2.8	6
33	A survey of standardized management protocols after coronary artery bypass grafting surgery in Canadian intensive care units. <i>Canadian Journal of Cardiology</i> , 2011 , 27, 705-10	3.8	5
32	Status, Indications, and Use of Cardiac Replacement Therapy in the Era of Multimodal Mechanical Approaches to Circulatory Support: A Scoping Review. <i>Canadian Journal of Cardiology</i> , 2020 , 36, 261-269	3.8	5
31	Right Ventricular Outflow Tract Obstruction in Adults: A Systematic Review and Meta-analysis. <i>CJC Open</i> , 2021 , 3, 1153-1168	2	4
30	Long COVID-19: A Primer for Cardiovascular Health Professionals, on Behalf of the CCS Rapid Response Team. <i>Canadian Journal of Cardiology</i> , 2021 , 37, 1260-1262	3.8	4
29	Tackling the Issue of High Postoperative Pacemaker Implantation Rates in Sutureless Aortic Valve Replacement: Should Balloon Inflation be Removed from the Implantation Method of the Perceval Prosthesis?. <i>Journal of Heart Valve Disease</i> , 2017 , 26, 247-254		4
28	Results of a multimodal approach for the management of aortic coarctation and its complications in adults. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2017 , 25, 335-342	1.8	3
27	Extracorporeal membrane oxygenation in pheochromocytoma-induced cardiogenic shock. <i>Asian Cardiovascular and Thoracic Annals</i> , 2018 , 26, 314-316	0.6	3
26	Cardiovascular Care Delivery During the Second Wave of COVID-19 in Canada. <i>Canadian Journal of Cardiology</i> , 2021 , 37, 790-793	3.8	3
25	Right Ventricular Epicardial Pacing Postcardiac Surgery Can Cause Dynamic Right Ventricular Outflow Tract Obstruction: A Case Report. <i>A&A Practice</i> , 2020 , 14, e01346	0.8	2
24	Electrical rhythm degeneration in adults with out-of-hospital cardiac arrest according to the no-flow and bystander low-flow time. <i>Resuscitation</i> , 2021 , 167, 355-361	4	2
23	Guiding Cardiac Care During the COVID-19 Pandemic: How Ethics Shapes Our Health System Response. <i>Canadian Journal of Cardiology</i> , 2020 , 36, 1313-1316	3.8	1
22	Relative Adrenal Insufficiency Is Associated With Prolonged Postoperative Hemodynamic Instability. <i>Annals of Thoracic Surgery</i> , 2018 , 106, 702-707	2.7	1
21	Right atrial myxoma with vascular supply from right and left coronary vessels. <i>European Journal of Cardio-thoracic Surgery</i> , 2007 , 32, 532	3	1

20	Safety and efficiency of recombinant activated factor VII in postcardiotomy massive hemorrhage. <i>Canadian Journal of Cardiology</i> , 2007 , 23, 809-13	3.8	1
19	Constrictive pericarditis: portal, splenic, and femoral venous Doppler pulsatility: a case series. <i>Canadian Journal of Anaesthesia</i> , 2021 , 69, 119	3	1
18	Intra-abdominal pressure during and after cardiac surgery: a single-centre prospective cohort study. <i>Canadian Journal of Anaesthesia</i> , 2021 , 1	3	1
17	When the Complex Meets the High-Risk: Mechanical Cardiac Support Devices and Percutaneous Coronary Interventions in Severe Coronary Artery Disease. <i>Canadian Journal of Cardiology</i> , 2020 , 36, 270-279	3.8	1
16	Active clearance vs conventional management of chest tubes after cardiac surgery: a randomized controlled study. <i>Journal of Cardiothoracic Surgery</i> , 2021 , 16, 44	1.6	1
15	The prognostic significance of repeated prehospital shocks for out-of-hospital cardiac arrest survival. <i>Canadian Journal of Emergency Medicine</i> , 2019 , 21, 330-338	0.6	1
14	A bridge-to-bridge approach to heart transplantation using extracorporeal membrane oxygenation and total artificial heart. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 ,	1.5	1
13	Unconventional use of the Fogarty embolization catheter for retrieval of a disjointed endovascular ventricular assist device. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015 , 150, e41-3	1.5	0
12	Changes in patient characteristics following cardiac transplantation: the Montreal Heart Institute experience. <i>Canadian Journal of Surgery</i> , 2017 , 60, 305-310	2	0
11	Development of Acute Myocardial Infarction Mortality and Readmission Models for Public Reporting on Hospital Performance in Canada. <i>CJC Open</i> , 2021 , 3, 1051-1059	2	0
10	Early and Long-Term Outcomes after Direct Bridge-to-Transplantation with Extracorporeal Membrane Oxygenation.. <i>Heart Surgery Forum</i> , 2021 , 24, E1033-E1042	0.7	0
9	Targeted Temperature Management After Cardiac Arrest: The Montreal Heart Institute Experience. <i>CJC Open</i> , 2019 , 1, 238-244	2	
8	Commentary: From primary graft dysfunction to delayed graft function after heart transplantation with veno-arterial extracorporeal membrane oxygenation: A life-saving approach!. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 158, 1585-1586	1.5	
7	Commentary: My patients heart needs surgery, but the rest of his body is not so sure: Operative indications and options in frail patients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 157, 1910-1911	1.5	1
6	Commentary: Timing for heart transplant after left ventricular assist device implantation-There is no secret recipe!. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 157, 2327	1.5	
5	Early Hemodynamic Results in Patients with Small Aortic Annulus after Aortic Valve Replacement. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2017 , 12, 254-258	1.5	
4	Recurrent Coronary Vasospasm After Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2020 , 110, e481-e483	2.7	
3	Characterizing Physician-Staffing Models in the Care of Postoperative Cardiac Surgical Patients in Canada.. <i>CJC Open</i> , 2021 , 3, 1365-1371	2	

- 2 Frozen Elephant Trunk Repair for Acute Type A Dissection in Right Aortic Arch. *Annals of Thoracic Surgery*, **2021**, 2.7
- 1 Reply to: Pseudo-PEA: An easily overlooked player in cardiac arrest. *Resuscitation*, **2021**, 168, 242-243 4