

André Y Denault

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7484623/publications.pdf>

Version: 2024-02-01

250
papers

7,831
citations

44069

48
h-index

71685

76
g-index

257
all docs

257
docs citations

257
times ranked

6212
citing authors

#	ARTICLE	IF	CITATIONS
1	A Proposed Algorithm for the Intraoperative Use of Cerebral Near-Infrared Spectroscopy. <i>Seminars in Cardiothoracic and Vascular Anesthesia</i> , 2007, 11, 274-281.	1.0	287
2	Quantifying systemic congestion with Point-Of-Care ultrasound: development of the venous excess ultrasound grading system. <i>Ultrasound Journal</i> , 2020, 12, 16.	3.3	227
3	Colchicine for community-treated patients with COVID-19 (COLCORONA): a phase 3, randomised, double-blinded, adaptive, placebo-controlled, multicentre trial. <i>Lancet Respiratory Medicine</i> , 2021, 9, 924-932.	10.7	218
4	The Right Ventricle in Cardiac Surgery, a Perioperative Perspective: II. Pathophysiology, Clinical Importance, and Management. <i>Anesthesia and Analgesia</i> , 2009, 108, 422-433.	2.2	212
5	Cerebral Oximetry Monitoring to Maintain Normal Cerebral Oxygen Saturation during High-risk Cardiac Surgery. <i>Anesthesiology</i> , 2016, 124, 826-836.	2.5	187
6	The Right Ventricle in Cardiac Surgery, a Perioperative Perspective: I. Anatomy, Physiology, and Assessment. <i>Anesthesia and Analgesia</i> , 2009, 108, 407-421.	2.2	168
7	The Relationship Between Cerebral Oxygen Saturation Changes and Postoperative Cognitive Dysfunction in Elderly Patients After Coronary Artery Bypass Graft Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2011, 25, 95-104.	1.3	156
8	Alterations in Portal Vein Flow and Intrarenal Venous Flow Are Associated With Acute Kidney Injury After Cardiac Surgery: A Prospective Observational Cohort Study. <i>Journal of the American Heart Association</i> , 2018, 7, e009961.	3.7	144
9	Right Ventricular Myocardial Performance Index Predicts Perioperative Mortality or Circulatory Failure in High-Risk Valvular Surgery. <i>Journal of the American Society of Echocardiography</i> , 2007, 20, 1065-1072.	2.8	131
10	Cerebral near-infrared spectroscopy in adult heart surgery: systematic review of its clinical efficacy. <i>Canadian Journal of Anaesthesia</i> , 2005, 52, 79-87.	1.6	125
11	Diastolic Dysfunction is Predictive of Difficult Weaning from Cardiopulmonary Bypass. <i>Anesthesia and Analgesia</i> , 2001, 92, 291-298.	2.2	124
12	Long-Term Effects of Postoperative Delirium in Patients Undergoing Cardiac Operation: A Systematic Review. <i>Annals of Thoracic Surgery</i> , 2016, 102, 1391-1399.	1.3	119
13	Perioperative Ultrasound Training in Anesthesiology: A Call to Action. <i>Anesthesia and Analgesia</i> , 2016, 122, 1794-1804.	2.2	116
14	Characteristics and Outcome After Hospitalization for Acute Right Heart Failure in Patients With Pulmonary Arterial Hypertension. <i>Circulation: Heart Failure</i> , 2011, 4, 692-699.	3.9	112
15	Transfusion Rate for 500 Consecutive Liver Transplantations. <i>Transplantation</i> , 2012, 93, 1276-1281.	1.0	112
16	Inhaled epoprostenol (prostacyclin) and pulmonary hypertension before cardiac surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2003, 125, 642-649.	0.8	111
17	Impact of routine use of intraoperative transesophageal echocardiography during cardiac surgery. <i>Canadian Journal of Anaesthesia</i> , 2000, 47, 20-26.	1.6	102
18	Perioperative use of transesophageal echocardiography by anesthesiologists: Impact in noncardiac surgery and in the intensive care unit. <i>Canadian Journal of Anaesthesia</i> , 2002, 49, 287-293.	1.6	95

#	ARTICLE	IF	CITATIONS
19	Preliminary experience with inhaled milrinone in cardiac surgery. European Journal of Cardio-thoracic Surgery, 2007, 31, 1081-1087.	1.4	95
20	Multi-organ point-of-care ultrasound for COVID-19 (PoCUS4COVID): international expert consensus. Critical Care, 2020, 24, 702.	5.8	93
21	Determinants of Aortic Pressure Variation During Positive-Pressure Ventilation in Man. Chest, 1999, 116, 176-186.	0.8	92
22	Pulmonary Hypertension in Cardiac Surgery. Current Cardiology Reviews, 2010, 6, 1-14.	1.5	87
23	The hemodynamically unstable patient in the intensive care unit: Hemodynamic vs. transesophageal echocardiographic monitoring. Critical Care Medicine, 2002, 30, 1214-1223.	0.9	85
24	Dynamic right ventricular outflow tract obstruction in cardiac surgery. Journal of Thoracic and Cardiovascular Surgery, 2006, 132, 43-49.	0.8	80
25	Importance of Relative Pulmonary Hypertension in Cardiac Surgery: The Mean Systemic-to-Pulmonary Artery Pressure Ratio. Journal of Cardiothoracic and Vascular Anesthesia, 2006, 20, 331-339.	1.3	77
26	Near-Infrared Spectroscopy Monitoring During Cardiac Arrest: A Systematic Review and Meta-Analysis. Academic Emergency Medicine, 2016, 23, 851-862.	1.8	77
27	High postoperative portal venous flow pulsatility indicates right ventricular dysfunction and predicts complications in cardiac surgery patients. British Journal of Anaesthesia, 2019, 122, 206-214.	3.4	77
28	Inhaled prostacyclin (PGI ₂) is an effective addition to the treatment of pulmonary hypertension and hypoxia in the operating room and intensive care unit. Canadian Journal of Anaesthesia, 2001, 48, 924-929.	1.6	74
29	A multicentre randomized-controlled trial of inhaled milrinone in high-risk cardiac surgical patients. Canadian Journal of Anaesthesia, 2016, 63, 1140-1153.	1.6	73
30	Losing the dogmatic view of cerebral autoregulation. Physiological Reports, 2021, 9, e14982.	1.7	73
31	Effects of Phlebotomy and Phenylephrine Infusion on Portal Venous Pressure and Systemic Hemodynamics During Liver Transplantation. Transplantation, 2010, 89, 920-927.	1.0	70
32	Mechanisms of hemodynamic changes during off-pump coronary artery bypass surgery. Canadian Journal of Anaesthesia, 2002, 49, 835-849.	1.6	67
33	Basic concepts in the use of thoracic and lung ultrasound. Current Opinion in Anaesthesiology, 2013, 26, 20-30.	2.0	67
34	Clinical Significance of Portal Hypertension Diagnosed With Bedside Ultrasound After Cardiac Surgery. Anesthesia and Analgesia, 2017, 124, 1109-1115.	2.2	62
35	Torsades de pointes secondary to intravenous haloperidol after coronary bypass grafting surgery. Canadian Journal of Anaesthesia, 2000, 47, 251-254.	1.6	61
36	Biventricular diastolic filling patterns after coronary artery bypass graft surgery. Journal of Thoracic and Cardiovascular Surgery, 2006, 131, 1080-1086.e3.	0.8	58

#	ARTICLE	IF	CITATIONS
37	Surgical aspects of endovascular retrograde implantation of the aortic CoreValve bioprosthesis in high-risk older patients with severe symptomatic aortic stenosis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007, 134, 1150-1156.	0.8	58
38	Reversal of Decreases in Cerebral Saturation in High-Risk Cardiac Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2013, 27, 1260-1266.	1.3	58
39	Septal Curvature Is Marker of Hemodynamic, Anatomical, and Electromechanical Ventricular Interdependence in Patients with Pulmonary Arterial Hypertension. <i>Echocardiography</i> , 2014, 31, 699-707.	0.9	58
40	Left and right ventricular diastolic dysfunction as predictors of difficult separation from cardiopulmonary bypass. <i>Canadian Journal of Anaesthesia</i> , 2006, 53, 1020-1029.	1.6	57
41	Dynamic Quantitative Echocardiographic Evaluation of Mitral Regurgitation in the Operating Department. <i>Journal of the American Society of Echocardiography</i> , 2006, 19, 140-146.	2.8	56
42	Hemodynamic changes during off-pump CABG surgery. <i>European Journal of Cardio-thoracic Surgery</i> , 2002, 21, 385-390.	1.4	55
43	Preliminary Experience With Combined Inhaled Milrinone and Prostacyclin in Cardiac Surgical Patients With Pulmonary Hypertension. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015, 29, 38-45.	1.3	53
44	Aprotinin Versus Tranexamic Acid During Liver Transplantation: Impact on Blood Product Requirements and Survival. <i>Transplantation</i> , 2011, 91, 1273-1278.	1.0	51
45	Baseline Regional Cerebral Oxygen Saturation Correlates With Left Ventricular Systolic and Diastolic Function. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2008, 22, 840-846.	1.3	50
46	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.	1.3	50
47	Dynamic effects of positive-pressure ventilation on canine left ventricular pressure-volume relations. <i>Journal of Applied Physiology</i> , 2001, 91, 298-308.	2.5	49
48	Can peripheral venous pressure be interchangeable with central venous pressure in patients undergoing cardiac surgery?. <i>Intensive Care Medicine</i> , 2004, 30, 627-632.	8.2	49
49	Difficult and Complex Separation from Cardiopulmonary Bypass in High-Risk Cardiac Surgical Patients: A Multicenter Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2012, 26, 608-616.	1.3	49
50	Aerosolized Vasodilators for the Treatment of Pulmonary Hypertension in Cardiac Surgical Patients: A Systematic Review and Meta-analysis. <i>Anesthesia and Analgesia</i> , 2017, 125, 393-402.	2.2	49
51	Recombinant Human Erythropoietin Use in Intensive Care. <i>Annals of Pharmacotherapy</i> , 2002, 36, 1068-1074.	1.9	48
52	Milrinone enhances systolic, but not diastolic function during coronary artery bypass grafting surgery. <i>Canadian Journal of Anaesthesia</i> , 2007, 54, 509-522.	1.6	48
53	Near-Infrared Spectroscopy to Monitor Peripheral Blood Flow Perfusion. <i>Journal of Clinical Monitoring and Computing</i> , 2008, 22, 37-43.	1.6	48
54	Impact of the direct transfer to percutaneous coronary intervention-capable hospitals on survival to hospital discharge for patients with out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2018, 125, 28-33.	3.0	47

#	ARTICLE	IF	CITATIONS
55	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.	1.7	46
56	Poor correlation between hemodynamic and echocardiographic indexes of left ventricular performance in the operating room and intensive care unit. <i>Critical Care Medicine</i> , 2004, 32, 644-648.	0.9	45
57	Effects of anesthetic induction in patients with diastolic dysfunction. <i>Canadian Journal of Anaesthesia</i> , 2009, 56, 357-365.	1.6	45
58	Tezosentan and Right Ventricular Failure in Patients With Pulmonary Hypertension Undergoing Cardiac Surgery: The TACTICS Trial. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2013, 27, 1212-1217.	1.3	45
59	Risk Factors Involved in Central-to-Radial Arterial Pressure Gradient During Cardiac Surgery. <i>Anesthesia and Analgesia</i> , 2016, 122, 624-632.	2.2	45
60	Magnesium potentiates neuromuscular blockade with cisatracurium during cardiac surgery. <i>Canadian Journal of Anaesthesia</i> , 2003, 50, 172-178.	1.6	44
61	Patient Attitudes and Beliefs Regarding Pain Medication after Cardiac Surgery: Barriers to Adequate Pain Management. <i>Pain Management Nursing</i> , 2014, 15, 574-579.	0.9	44
62	Right Heart Score for Predicting Outcome in Idiopathic, Familial, or Drug- and Toxin-Associated Pulmonary Arterial Hypertension. <i>JACC: Cardiovascular Imaging</i> , 2015, 8, 627-638.	5.3	44
63	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-S477.	1.7	43
64	Transesophageal lung ultrasonography: a novel technique for investigating hypoxemia. <i>Canadian Journal of Anaesthesia</i> , 2016, 63, 1266-1276.	1.6	42
65	Randomized Controlled Trial of Pericardial Blood Processing With a Cell-Saving Device on Neurologic Markers in Elderly Patients Undergoing Coronary Artery Bypass Graft Surgery. <i>Annals of Thoracic Surgery</i> , 2006, 82, 51-55.	1.3	41
66	Portal Hypertension Is Associated With Congestive Encephalopathy and Delirium After Cardiac Surgery. <i>Canadian Journal of Cardiology</i> , 2019, 35, 1134-1141.	1.7	41
67	Right heart imaging in patients with heart failure. <i>Current Opinion in Cardiology</i> , 2016, 31, 469-482.	1.8	39
68	Right Ventricular Depression After Cardiopulmonary Bypass for Valvular Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015, 29, 836-844.	1.3	38
69	Cerebral oximetry as a biomarker of postoperative delirium in cardiac surgery patients. <i>Journal of Critical Care</i> , 2016, 34, 17-23.	2.2	38
70	Role of Transesophageal Echocardiography in Percutaneous Aortic Valve Replacement with the CoreValve Revalving System. <i>Echocardiography</i> , 2008, 25, 840-848.	0.9	37
71	The concept of ventricular reserve in heart failure and pulmonary hypertension: an old metric that brings us one step closer in our quest for prediction. <i>Current Opinion in Cardiology</i> , 2011, 26, 123-131.	1.8	37
72	Perioperative Right Ventricular Pressure Monitoring in Cardiac Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 1090-1104.	1.3	36

#	ARTICLE	IF	CITATIONS
73	Mechanics of right ventricular dysfunction in pulmonary arterial hypertension and heart failure with preserved ejection fraction. <i>Cardiovascular Diagnosis and Therapy</i> , 2020, 10, 1580-1603.	1.7	35
74	Left ventricular pressure-volume relations with transesophageal echocardiographic automated border detection: Comparison with conductance-catheter technique. <i>American Heart Journal</i> , 1996, 131, 544-552.	2.7	34
75	Development of a Predictive Model for Blood Transfusions and Bleeding During Liver Transplantation: An Observational Cohort Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018, 32, 1722-1730.	1.3	34
76	Perioperative Intravenous Amiodarone Does Not Reduce the Burden of Atrial Fibrillation in Patients Undergoing Cardiac Valvular Surgery. <i>Anesthesiology</i> , 2010, 112, 128-137.	2.5	34
77	Pacemaker Implantation After Mitral Valve Surgery With Atrial Fibrillation Ablation. <i>Journal of the American College of Cardiology</i> , 2019, 73, 2427-2435.	2.8	33
78	The Role of Point-of-Care Ultrasound Monitoring in Cardiac Surgical Patients With Acute Kidney Injury. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 2781-2796.	1.3	33
79	Inhaled Milrinone: A New Alternative in Cardiac Surgery?. <i>Seminars in Cardiothoracic and Vascular Anesthesia</i> , 2006, 10, 346-360.	1.0	32
80	Pulmonary Edema and Cardiac Dysfunction Following Subarachnoid Hemorrhage. <i>Canadian Journal of Neurological Sciences</i> , 2005, 32, 178-185.	0.5	31
81	A bedside clinical and ultrasound-based approach to hemodynamic instability - Part II: bedside ultrasound in hemodynamic shock: Continuing Professional Development. <i>Canadian Journal of Anaesthesia</i> , 2014, 61, 1008-1027.	1.6	31
82	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, 1033-1041.	1.6	31
83	Mitral Doppler Indices Are Superior to Two-Dimensional Echocardiographic and Hemodynamic Variables in Predicting Responsiveness of Cardiac Output to a Rapid Intravenous Infusion of Colloid. <i>Anesthesia and Analgesia</i> , 2002, 94, 1092-1099.	2.2	30
84	Transesophageal Echocardiographic Diagnosis of Carbon Dioxide Embolism During Minimally Invasive Saphenous Vein Harvesting and Treatment with Inhaled Epoprostenol. <i>Anesthesia and Analgesia</i> , 2003, 96, 962-964.	2.2	30
85	Perioperative Pharmacological Management of Pulmonary Hypertensive Crisis during Congenital Heart Surgery. <i>Pulmonary Circulation</i> , 2014, 4, 10-24.	1.7	29
86	The benefits of cognitive training after a coronary artery bypass graft surgery. <i>Journal of Behavioral Medicine</i> , 2012, 35, 557-568.	2.1	28
87	Point-of-Care Ultrasonography to Assess Portal Vein Pulsatility and the Effect of Inhaled Milrinone and Epoprostenol in Severe Right Ventricular Failure. <i>A & A Case Reports</i> , 2017, 9, 219-223.	0.7	28
88	Low-Dose Versus High-Dose Tranexamic Acid Reduces the Risk of Nonischemic Seizures After Cardiac Surgery With Cardiopulmonary Bypass. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 1611-1617.	1.3	27
89	Toward a new approach for the detection of pain in adult patients undergoing cardiac surgery: Near-infrared spectroscopy—a pilot study. <i>Heart and Lung: Journal of Acute and Critical Care</i> , 2010, 39, 485-493.	1.6	26
90	A post cardiac surgery intervention to manage delirium involving families: a randomized pilot study. <i>Nursing in Critical Care</i> , 2017, 22, 221-228.	2.3	26

#	ARTICLE	IF	CITATIONS
91	A proposed lung ultrasound and phenotypic algorithm for the care of COVID-19 patients with acute respiratory failure. <i>Canadian Journal of Anaesthesia</i> , 2020, 67, 1393-1404.	1.6	26
92	Pearls and pitfalls in managing right heart failure in cardiac surgery. <i>Current Opinion in Anaesthesiology</i> , 2016, 29, 68-79.	2.0	25
93	Heart Transplantation in Patients >60 Years: Importance of Relative Pulmonary Hypertension and Right Ventricular Failure on Midterm Survival. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018, 32, 32-40.	1.3	25
94	Incidence and Significance of Abnormal Hepatic Venous Doppler Flow Velocities Before Cardiac Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2005, 19, 751-758.	1.3	24
95	Effect of intravenous nitroglycerin on cerebral saturation in high-risk cardiac surgery. <i>Canadian Journal of Anaesthesia</i> , 2007, 54, 718-727.	1.6	23
96	High performance liquid chromatography using UV detection for the quantification of milrinone in plasma: Improved sensitivity for inhalation. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2009, 877, 657-660.	2.3	22
97	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.	1.3	22
98	Prognostic impact of the conversion to a shockable rhythm from a non-shockable rhythm for patients suffering from out-of-hospital cardiac arrest. <i>Resuscitation</i> , 2019, 140, 43-49.	3.0	22
99	Doppler Interrogation of the Femoral Vein in the Critically Ill Patient: The Fastest Potential Acoustic Window to Diagnose Right Ventricular Dysfunction?. , 2020, 2, e0209.		22
100	Transesophageal echocardiography monitoring in the intensive care department: the management of hemodynamic instability secondary to thoracic tamponade after single lung transplantation. <i>Journal of the American Society of Echocardiography</i> , 2003, 16, 688-692.	2.8	21
101	Intratracheal Milrinone Bolus Administration During Acute Right Ventricular Dysfunction After Cardiopulmonary Bypass. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 489-496.	1.3	21
102	Prehospital Advanced Cardiac Life Support for Out-of-hospital Cardiac Arrest: A Cohort Study. <i>Academic Emergency Medicine</i> , 2017, 24, 1100-1109.	1.8	21
103	A Simplified Approach to Extravascular Lung Water Assessment Using Point-of-Care Ultrasound in Patients with End-Stage Chronic Renal Failure Undergoing Hemodialysis. <i>Blood Purification</i> , 2018, 45, 79-87.	1.8	21
104	Meta-Analysis of Randomized Controlled Trials Using Tool-Assisted Target Weight Adjustments in Chronic Dialysis Patients. <i>Kidney International Reports</i> , 2019, 4, 1426-1434.	0.8	21
105	Preoperative Diaphragm Function Is Associated With Postoperative Pulmonary Complications After Cardiac Surgery. <i>Critical Care Medicine</i> , 2019, 47, e966-e974.	0.9	21
106	Clinical and Technical Limitations of Cerebral and Somatic Near-Infrared Spectroscopy as an Oxygenation Monitor. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 763-779.	1.3	21
107	Implantation of the CoreValve Percutaneous Aortic Valve. <i>Annals of Thoracic Surgery</i> , 2007, 83, 284-287.	1.3	20
108	Abnormal aortic-to-radial arterial pressure gradients resulting in misdiagnosis of hemodynamic instability. <i>Canadian Journal of Anaesthesia</i> , 2009, 56, 534-536.	1.6	20

#	ARTICLE	IF	CITATIONS
109	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.	0.8	20
110	Is Patient-Prosthesis Mismatch a Perioperative Predictor of Long-Term Mortality After Aortic Valve Replacement?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2013, 27, 647-653.	1.3	19
111	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.	1.3	19
112	Vasopressin for refractory hypotension during cardiopulmonary bypass. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2000, 120, 401-402.	0.8	18
113	Inhaled Milrinone and Epoprostenol in a Patient With Severe Pulmonary Hypertension, Right Ventricular Failure, and Reduced Baseline Brain Saturation Value From a Left Atrial Myxoma. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2014, 28, 723-729.	1.3	18
114	Imaging portal venous flow to aid assessment of right ventricular dysfunction. <i>Canadian Journal of Anaesthesia</i> , 2018, 65, 1260-1261.	1.6	18
115	Differential Effects of Inhaled and Intravenous Sildenafil in the Prevention of the Pulmonary Endothelial Dysfunction Due to Cardiopulmonary Bypass. <i>Journal of Cardiovascular Pharmacology</i> , 2008, 51, 11-17.	1.9	17
116	Ultrasound guidance for internal jugular vein cannulation: Continuing Professional Development. <i>Canadian Journal of Anaesthesia</i> , 2010, 57, 500-514.	1.6	17
117	The Critical Importance of Hepatic Venous Blood Flow Doppler Assessment for Patients in Shock. A & A Case Reports, 2016, 6, 114-120.	0.7	17
118	Transcranial Doppler monitoring guided by cranial two-dimensional ultrasonography. <i>Canadian Journal of Anaesthesia</i> , 2017, 64, 885-887.	1.6	17
119	Subclavian and axillary vessel anatomy: a prospective observational ultrasound study. <i>Canadian Journal of Anaesthesia</i> , 2018, 65, 350-359.	1.6	17
120	Inhaled milrinone in cardiac surgical patients: a pilot randomized controlled trial of jet vs. mesh nebulization. <i>Scientific Reports</i> , 2020, 10, 2069.	3.3	17
121	Preliminary Experience Using Diastolic Right Ventricular Pressure Gradient Monitoring in Cardiac Surgery. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 2116-2125.	1.3	17
122	Quantitative Measurement of Erythrocyte Aggregation as a Systemic Inflammatory Marker by Ultrasound Imaging: A Systematic Review. <i>Ultrasound in Medicine and Biology</i> , 2018, 44, 1303-1317.	1.5	16
123	Impact of MELD Score-Based Organ Allocation on Mortality, Bleeding, and Transfusion in Liver Transplantation: A Before-and-After Observational Cohort Study. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 2719-2725.	1.3	16
124	Acute Right Ventricular Failure in Cardiac Surgery During Cardiopulmonary Bypass Separation: A Retrospective Case Series of 12 Years' Experience With Intratracheal Milrinone Administration. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 651-660.	1.3	16
125	Whole body ultrasound in the operating room and intensive care unit. <i>Korean Journal of Anesthesiology</i> , 2019, 72, 413-428.	2.5	16
126	Bedside clinical and ultrasound-based approaches to the management of hemodynamic instability - Part I: focus on the clinical approach: Continuing Professional Development. <i>Canadian Journal of Anaesthesia</i> , 2014, 61, 843-864.	1.6	15

#	ARTICLE	IF	CITATIONS
127	Load Adaptability in Patients With Pulmonary Arterial Hypertension. <i>American Journal of Cardiology</i> , 2017, 120, 874-882.	1.6	15
128	Impacts of right ventricular function and venous congestion on renal response during depletion in acute heart failure. <i>ESC Heart Failure</i> , 2020, 7, 1723-1734.	3.1	15
129	Always consider left ventricular outflow tract obstruction in hemodynamically unstable patients. <i>Canadian Journal of Anaesthesia</i> , 2009, 56, 962-968.	1.6	14
130	Intraoperative Hemodynamic Instability During and After Separation From Cardiopulmonary Bypass. <i>Seminars in Cardiothoracic and Vascular Anesthesia</i> , 2010, 14, 165-182.	1.0	14
131	Real-Time Assessment of Renal Venous Flow by Transesophageal Echography During Cardiac Surgery. <i>A&A Practice</i> , 2019, 12, 30-32.	0.4	14
132	Focused ultrasound is the next step in perioperative care. <i>Canadian Journal of Anaesthesia</i> , 2013, 60, 741-747.	1.6	13
133	Transthoracic echocardiographic evaluation of the heart and great vessels. <i>Canadian Journal of Anaesthesia</i> , 2018, 65, 449-472.	1.6	13
134	A Practical Approach to Cerebro-Somatic Near-Infrared Spectroscopy and Whole-Body Ultrasound. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, S11-S37.	1.3	13
135	Noninvasive Administration of Inhaled Epoprostenol and Inhaled Milrinone in Extubated, Spontaneously Breathing Patients With Right Ventricular Failure and Portal Hypertension: A Report of 2 Cases. <i>A&A Practice</i> , 2019, 12, 208-211.	0.4	13
136	A standardized definition for right ventricular failure in cardiac surgery patients. <i>ESC Heart Failure</i> , 2022, 9, 1542-1552.	3.1	13
137	Difficult separation from cardiopulmonary bypass and \dot{V} PCO ₂ . <i>Canadian Journal of Anaesthesia</i> , 2001, 48, 196-199.	1.6	12
138	Evaluation of Autonomic Reserves in Cardiac Surgery Patients. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2013, 27, 485-493.	1.3	12
139	A Specific and Sensitive HPLC-MS/MS Micromethod for Milrinone Plasma Levels Determination After Inhalation in Cardiac Patients. <i>Therapeutic Drug Monitoring</i> , 2014, 36, 663-668.	2.0	12
140	A Proposed Approach to Cerebral and Somatic Desaturation in the Intensive Care Unit: Preliminary Experience and Review. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 1805-1809.	1.3	12
141	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.	1.3	12
142	Assessing Splanchnic Compartment Using Portal Venous Doppler and Impact of Adding It to the EVEREST Score for Risk Assessment in Heart Failure. <i>CJC Open</i> , 2020, 2, 311-320.	1.5	12
143	Corticosteroids and Serious Cytarabine-Induced Pulmonary Edema. <i>Pharmacotherapy</i> , 2000, 20, 1396-1399.	2.6	11
144	Ultrasound Monitoring of RBC Aggregation as a Real-Time Marker of the Inflammatory Response in a Cardiopulmonary Bypass Swine Model*. <i>Critical Care Medicine</i> , 2013, 41, e171-e178.	0.9	11

#	ARTICLE	IF	CITATIONS
145	High-performance liquid chromatography assay using ultraviolet detection for urinary quantification of milrinone concentrations in cardiac surgery patients undergoing cardiopulmonary bypass. <i>Biomedical Chromatography</i> , 2014, 28, 1084-1089.	1.7	11
146	A Systematic Review of the Impact of Surgical Special Care Units on Patient Outcomes and Health Care Resource Utilization. <i>Anesthesia and Analgesia</i> , 2019, 128, 533-542.	2.2	11
147	Pilot clinical study of quantitative ultrasound spectroscopy measurements of erythrocyte aggregation within superficial veins. <i>Clinical Hemorheology and Microcirculation</i> , 2020, 74, 109-126.	1.7	11
148	A System for the On-Line Acquisition, Visualization, and Analysis of Pressure-Area Loops. <i>Journal of Biomedical Informatics</i> , 1994, 27, 61-67.	0.7	10
149	Acute abdominal compartment syndrome. <i>Canadian Journal of Anaesthesia</i> , 2009, 56, 678-682.	1.6	10
150	Hemodynamic Pressure Waveform Analysis in Predicting Fluid Responsiveness. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2013, 27, 676-680.	1.3	10
151	Preliminary Experience in Combined Somatic and Cerebral Oximetry Monitoring in Liver Transplantation. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018, 32, 73-84.	1.3	10
152	Near-Infrared Spectroscopy. , 2018, , 179-233.		10
153	Algorithme de gestion du patient combinant le monitoring de l'œlectroencéphalogramme traité et la spectroscopie cérébrale et somatique dans le proche infra rouge: une série de cas. <i>Canadian Journal of Anaesthesia</i> , 2019, 66, 532-539.	1.6	10
154	Increased Circulating Levels of Neutrophil Extracellular Traps During Cardiopulmonary Bypass. <i>CJC Open</i> , 2020, 2, 39-48.	1.5	10
155	Point-of-care ultrasound for deep venous thrombosis of the lower limb. <i>Australasian Journal of Ultrasound in Medicine</i> , 2020, 23, 111-120.	0.6	10
156	Point-of-care echocardiography for the evaluation of right-to-left cardiopulmonary shunts: a narrative review. <i>Canadian Journal of Anaesthesia</i> , 2020, 67, 1824-1838.	1.6	10
157	Can a Shockable Initial Rhythm Identify Out-of-Hospital Cardiac Arrest Patients with a Short No-flow Time?. <i>Resuscitation</i> , 2021, 158, 57-63.	3.0	10
158	Right Ventricular Outflow Tract Obstruction in Adults: A Systematic Review and Meta-analysis. <i>CJC Open</i> , 2021, 3, 1153-1168.	1.5	10
159	Successful management strategy for mechanical assistance and heart transplantation in patients suffering from heparin-induced thrombocytopenia type II. <i>Journal of Heart and Lung Transplantation</i> , 2001, 20, 1237-1240.	0.6	9
160	Transesophageal echocardiography training: looking forward to the next step. <i>Canadian Journal of Anaesthesia</i> , 2011, 58, 1-7.	1.6	9
161	Hemodynamic instability and fluid responsiveness. <i>Canadian Journal of Anaesthesia</i> , 2013, 60, 1240-1247.	1.6	9
162	Relationship Between Conventional Coagulation Tests and Bleeding for 600 Consecutive Liver Transplantations. <i>Transplantation</i> , 2014, 98, e13-e15.	1.0	9

#	ARTICLE	IF	CITATIONS
163	Postoperative right ventricular dysfunction—Integrating right heart profiles beyond long-axis function. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2020, 159, e315-e317.	0.8	9
164	Cardiogenic Shock: Reflections at the Crossroad Between Perfusion, Tissue Hypoxia, and Mitochondrial Function. <i>Canadian Journal of Cardiology</i> , 2020, 36, 184-196.	1.7	9
165	The Right Heart Network and Risk Stratification in Pulmonary Arterial Hypertension. <i>Chest</i> , 2022, 161, 1347-1359.	0.8	9
166	Potential impact of a prehospital redirection system for refractory cardiac arrest. <i>Resuscitation</i> , 2017, 119, 37-42.	3.0	8
167	Bedside transcranial sonography monitoring in a patient with hydrocephalus post subarachnoid hemorrhage. <i>The Ultrasound Journal</i> , 2017, 9, 17.	2.0	8
168	Acute Kidney Injury Due to Inferior Vena Cava Stenosis After Liver Transplantation: A Case Report About the Importance of Hepatic Vein Doppler Ultrasound and Clinical Assessment. <i>Canadian Journal of Kidney Health and Disease</i> , 2018, 5, 205435811880101.	1.1	8
169	Assessment of Left Ventricular Diastolic Function by Transesophageal Echocardiography Before Cardiopulmonary Bypass: Clinical Implications of a Restrictive Profile. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 2394-2401.	1.3	8
170	A proposed algorithm for combining transcranial Doppler ultrasound monitoring with cerebral and somatic oximetry: a case report. <i>Canadian Journal of Anaesthesia</i> , 2021, 68, 130-136.	1.6	8
171	First case of combined percutaneous aortic valve replacement and coronary artery revascularisation. <i>EuroIntervention</i> , 2006, 2, 257-61.	3.2	8
172	Detection of hemodynamic changes in clinical monitoring by time-delay neural networks. <i>International Journal of Medical Informatics</i> , 2001, 63, 91-99.	3.3	7
173	Expert consensus for training in perioperative echocardiography in the province of Quebec. <i>Canadian Journal of Anaesthesia</i> , 2003, 50, 699-706.	1.6	7
174	Impact of Perioperative Transesophageal Echocardiography in Aortic Valve Replacement. <i>Seminars in Cardiothoracic and Vascular Anesthesia</i> , 2007, 11, 288-300.	1.0	7
175	Reproducibility, interchangeability of measures, time to measure stabilization, and reference values of two tissue oximeters in healthy volunteers. <i>Journal of Biomedical Optics</i> , 2016, 21, 097003.	2.6	7
176	Acute Kidney Injury After Heart Transplant: The Importance of Pulmonary Hypertension. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 2052-2062.	1.3	7
177	Transgastric Abdominal Ultrasonography in Anesthesia and Critical Care: Review and Proposed Approach. <i>Anesthesia and Analgesia</i> , 2021, 133, 630-647.	2.2	7
178	Ultrasound evaluation of inferior vena cava compression in tilted and supine term parturients. <i>Canadian Journal of Anaesthesia</i> , 2021, 68, 1507-1513.	1.6	7
179	Impact of Processed Electroencephalography in Cardiac Surgery: A Retrospective Analysis. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2022, 36, 3517-3525.	1.3	7
180	Unexpected Periaortic Cavity During Heart Surgery. <i>Anesthesia and Analgesia</i> , 2007, 104, 75-76.	2.2	6

#	ARTICLE	IF	CITATIONS
181	Autonomic Nervous System and Cardiovascular Disease. <i>Seminars in Cardiothoracic and Vascular Anesthesia</i> , 2009, 13, 99-105.	1.0	6
182	Cardiopulmonary Bypass Is Associated With Altered Vascular Reactivity of Isolated Pulmonary Artery in a Porcine Model: Therapeutic Potential of Inhaled Tezosentan. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2014, 28, 698-708.	1.3	6
183	Pharmacokinetics and Pharmacodynamics of Nebulized and Intratracheal Milrinone in a Swine Model of Hypercapnia Pulmonary Hypertension. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2018, 32, 2130-2138.	1.3	6
184	Targeting optimal blood pressure monitoring: what's next?. <i>Journal of Thoracic Disease</i> , 2018, 10, S3281-S3285.	1.4	6
185	Point-of-care handheld ophthalmic ultrasound in the diagnosis and evaluation of raised intracranial pressure and Terson syndrome: a description of two cases. <i>Canadian Journal of Anaesthesia</i> , 2020, 67, 353-359.	1.6	6
186	Association between intraoperative rotational thromboelastometry or conventional coagulation tests and bleeding in liver transplantation: an observational exploratory study. <i>Anaesthesia, Critical Care & Pain Medicine</i> , 2020, 39, 765-770.	1.4	6
187	Radial-to-femoral pressure gradient quantification in cardiac surgery. <i>JTCVS Open</i> , 2021, , .	0.5	6
188	Use of nebulized milrinone in cardiac surgery; Comparison of vibrating mesh and simple jet nebulizers. <i>Pulmonary Pharmacology and Therapeutics</i> , 2017, 46, 20-29.	2.6	5
189	Doppler Renal Resistance Index for the Prediction of Response to Passive Leg-Raising Following Cardiac Surgery. <i>Journal of Clinical Ultrasound</i> , 2018, 46, 455-460.	0.8	5
190	Point-of-care ultrasound in end-stage kidney disease. <i>Current Opinion in Nephrology and Hypertension</i> , 2018, 27, 487-496.	2.0	5
191	Femoral Vein Pulsatility: What Does It Mean?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2021, 35, 2521-2527.	1.3	5
192	Practical diastology. <i>World Journal of Anesthesiology</i> , 2014, 3, 96.	0.5	5
193	Intra-abdominal pressure during and after cardiac surgery: a single-centre prospective cohort study. <i>Canadian Journal of Anaesthesia</i> , 2022, 69, 234-242.	1.6	5
194	Right Ventricular Outflow Tract Obstruction in the Intensive Care Unit: A Case Report of 2 Patients. <i>A&A Practice</i> , 2021, 15, e01532.	0.4	5
195	Ultrasound findings in critical care patients: the "liver sign" and other abnormal abdominal air patterns. <i>The Ultrasound Journal</i> , 2016, 8, 2.	2.0	4
196	Management of Severe Pulmonary Hypertensive Disease for Surgical and Nonsurgical Procedures. <i>International Anesthesiology Clinics</i> , 2018, 56, e28-e55.	0.8	4
197	Radial artery reliability using arterial Doppler assessment prior to arterial cannulation. <i>Canadian Journal of Anaesthesia</i> , 2019, 66, 1272-1273.	1.6	4
198	Esophageal Perforation with Transesophageal Echocardiography in an Elderly Patient with Prominent Vertebral Osteophytes: A Case Report and a Review of the Literature. <i>Case</i> , 2020, 4, 331-336.	0.3	4

#	ARTICLE	IF	CITATIONS
199	Hemodynamic trajectories and outcomes in patients with pulmonary arterial hypertension. <i>Pulmonary Circulation</i> , 2020, 10, 204589402094134.	1.7	4
200	Quantifying the Influence of Wedge Pressure, Age, and Heart Rate on the Systolic Thresholds for Detection of Pulmonary Hypertension. <i>Journal of the American Heart Association</i> , 2020, 9, e016265.	3.7	4
201	First step toward uncovering perioperative congestive encephalopathy. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021, 161, 149-153.e1.	0.8	4
202	Severe Subaortic Stenosis. <i>Anesthesia and Analgesia</i> , 2007, 105, 34-35.	2.2	4
203	New developments in the understanding of right ventricular function in acute care. <i>Current Opinion in Critical Care</i> , 2022, 28, 331-339.	3.2	4
204	Mixed venous blood gas sampling is not influenced by the speed of withdrawal in cardiac surgery patients. <i>Intensive Care Medicine</i> , 2004, 30, 1969-1973.	8.2	3
205	Subaortic Stenosis After Atrioventricular Septal Defect Repair. <i>Anesthesia and Analgesia</i> , 2011, 113, 236-238.	2.2	3
206	Evaluation of a nurse mentoring intervention to family caregivers in the management of delirium after cardiac surgery (MENTOR_D): a study protocol for a randomized controlled pilot trial. <i>Trials</i> , 2014, 15, 306.	1.6	3
207	Acute intraoperative effect of intravenous amiodarone on right ventricular function in patients undergoing valvular surgery. <i>European Heart Journal: Acute Cardiovascular Care</i> , 2015, 4, 316-325.	1.0	3
208	Can we prevent significant brain desaturation during defibrillator testing by increasing the brain saturation reserve?. <i>Canadian Journal of Anaesthesia</i> , 2018, 65, 732-734.	1.6	3
209	Association Between the Quantity of Subcutaneous Fat and the Inter-Device Agreement of 2 Tissue Oximeters. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 2989-2994.	1.3	3
210	Point-of-care lung ultrasound in the assessment of patients with COVID-19: A tutorial. <i>Australasian Journal of Ultrasound in Medicine</i> , 2020, 23, 271-281.	0.6	3
211	Subsyndromal Delirium in Cardiac Surgery Patients. <i>Journal of Cardiovascular Nursing</i> , 2022, 37, 41-49.	1.1	3
212	Does measuring veno-arterial carbon dioxide difference compare to predicting a hockey game's final score?. <i>Canadian Journal of Anaesthesia</i> , 2021, 68, 445-453.	1.6	3
213	Constrictive pericarditis: portal, splenic, and femoral venous Doppler pulsatility: a case series. <i>Canadian Journal of Anaesthesia</i> , 2022, 69, 119-128.	1.6	3
214	Non-invasive detection of a femoral-to-radial arterial pressure gradient in intensive care patients with vasoactive agents. <i>Journal of Intensive Care</i> , 2021, 9, 71.	2.9	3
215	Hemodynamic instability in septic shock. <i>Canadian Journal of Anaesthesia</i> , 2009, 56, 864-867.	1.6	2
216	Real-Time Compared to Off-Line Evaluation of Segmental Wall Motion Abnormalities with Transesophageal Echocardiography Using Dobutamine Stress Testing. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2012, 26, 191-196.	1.3	2

#	ARTICLE	IF	CITATIONS
217	Lung Sliding Identification Is Less Accurate in the Left Hemithorax. <i>Journal of Ultrasound in Medicine</i> , 2017, 36, 327-333.	1.7	2
218	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.	1.1	2
219	Reversal of Acute Right Ventricular Failure Early Post Left Ventricular Assist Device Placement by Intratracheal Milrinone Administration. <i>Chest</i> , 2021, 159, e57-e60.	0.8	2
220	Femoral and popliteal venous Doppler during prone and supine position in COVID-19 patients: a potential diagnostic tool to detect abnormal right ventricular function. <i>Canadian Journal of Anaesthesia</i> , 2021, 68, 737-739.	1.6	2
221	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.	0.4	2
222	Acute Cardiointestinal Syndrome Resulting From Postoperative Acute Biventricular Heart Failure. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2022, 36, 2220-2227.	1.3	2
223	Transesophageal echocardiography and aortic valve surgery. <i>Canadian Journal of Anaesthesia</i> , 2005, 52, A67-A67.	1.6	1
224	Diagnosing hemodynamic instability in the comatose patient. <i>Canadian Journal of Anaesthesia</i> , 2010, 57, 167-171.	1.6	1
225	Hemodynamic rounds: Ascending aortic dissection as a mechanism of hemodynamic instability. <i>Canadian Journal of Anaesthesia</i> , 2010, 57, 1035-1039.	1.6	1
226	Pulmonary Production of Osteopontin in Humans: Effects of Left Ventricular Systolic Dysfunction and Cardiopulmonary Bypass. <i>Journal of Cardiac Failure</i> , 2013, 19, 816-820.	1.7	1
227	Lung Ultrasound in the Critically Ill â€œ The BLUE Protocol. <i>Canadian Journal of Anaesthesia</i> , 2016, 63, 903-904.	1.6	1
228	Systolic Anterior Motion of the Mitral Valve Triggered by the Intra-Aortic Balloon Pump. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2016, 30, 432-436.	1.3	1
229	Rapid relief of a postcardiotomy tamponade by manual subxiphoid decompression: a useful approach in the intensive care unit. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2018, 27, 310-311.	1.1	1
230	Commentary to â€œRight Ventricular Systolic Performance Determined by 2D Speckle-Tracking Echocardiography and Acute Kidney Injury After Cardiac Surgeryâ€• <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2019, 33, 1168-1169.	1.3	1
231	Lymphocytopenia During Hospitalization for Acute Heart Failure and Its Relationship With Portal Congestion and Right Ventricular Function. <i>Journal of Cardiac Failure</i> , 2020, 26, 1043-1049.	1.7	1
232	In reply: Ocular ultrasonography in patients with subarachnoid hemorrhage and Terson syndrome. <i>Canadian Journal of Anaesthesia</i> , 2020, 67, 1074-1075.	1.6	1
233	In reply: Letter commenting on â€œUltrasound evaluation of inferior vena cava compression in tilted and supine term parturientsâ€• <i>Canadian Journal of Anaesthesia</i> , 2021, 68, 1824-1825.	1.6	1
234	Preliminary experience with continuous right ventricular pressure and transesophageal echocardiography monitoring in orthotopic liver transplantation. <i>PLoS ONE</i> , 2022, 17, e0263386.	2.5	1

#	ARTICLE	IF	CITATIONS
235	A Word of Caution on Right Ventricular Pressure Monitoring Using the Paceport Pulmonary Artery Catheter. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2022, 36, 4223-4226.	1.3	1
236	Biventricular diastolic function and cardiac surgery. <i>Canadian Journal of Anaesthesia</i> , 2005, 52, A65-A65.	1.6	0
237	Right ventricular outflow tract obstruction. <i>Canadian Journal of Anaesthesia</i> , 2005, 52, A66-A66.	1.6	0
238	Effect of milrinone on biventricular diastolic function. <i>Canadian Journal of Anaesthesia</i> , 2005, 52, A68-A68.	1.6	0
239	Nitroglycerin and brain saturation in cardiac surgery. <i>Canadian Journal of Anaesthesia</i> , 2005, 52, A75-A75.	1.6	0
240	In-vivo and real-time ultrasonic monitoring of red blood cell aggregation with the structure factor size and attenuation estimator during and after cardiopulmonary bypass surgery in swine. , 2010, , .		0
241	In reply: 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> , 2017, 64, 547-547.	1.6	0
242	In Response. <i>Anesthesia and Analgesia</i> , 2017, 125, 2167-2168.	2.2	0
243	Inhaled Vasodilators in Right Heart Failure. , 2018, , 657-677.		0
244	Importance of Extra-Cardiac Manifestations of Right Heart Failure Using Bedside Ultrasound. , 2018, , 679-696.		0
245	Biventricular thrombosis and survival after two different mechanical supports before heart transplantation. <i>Clinical Case Reports (discontinued)</i> , 2020, 8, 1199-1201.	0.5	0
246	Effect of electroencephalography-guided anesthesia on neurocognitive disorders in elderly patients undergoing major non-cardiac surgery: A trial protocol The POEGEA trial (PONcd Elderly GEneral) Tj ETQq0 0 0 rgBT4@verlock10 Tf 50 2		0
247	Assessing the Effect of Introducing Training on Bedside Ultrasound Using Web-Based e-Learning and Simulation Early in the Curriculum of Resident. <i>Chest</i> , 2012, 142, 532A.	0.8	0
248	Pulmonary Hypertension and Right Ventricular Dysfunction Post-Cardiopulmonary Bypass. , 2021, , 259-272.		0
249	Transcranial Doppler (TCD/TCCS) Monitoring in the Intensive Care Unit: Usefulness of Two-Dimensional Ultrasound (2D) to Guide Neuromonitoring. , 2022, , 233-250.		0
250	Perioperative Management of Pulmonary Hypertension During Cardiac Surgery: A Call for Interdisciplinary Networking.. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2022, , .	1.3	0