Harish Ramakrishna

List of Publications by Year in descending order

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205 papers

2,427 citations

304743 22 h-index 276875 41 g-index

244 all docs 244 docs citations

times ranked

244

3364 citing authors

#	Article	IF	CITATIONS
1	Perioperative Major Adverse Cardiovascular and Cerebrovascular Events Associated With Noncardiac Surgery. JAMA Cardiology, 2017, 2, 181.	6.1	268
2	Cannulation strategies in adult veno-arterial and veno-venous extracorporeal membrane oxygenation: Techniques, limitations, and special considerations. Annals of Cardiac Anaesthesia, 2017, 20, 11.	0.6	146
3	Intravenous sub-anesthetic ketamine for perioperative analgesia. Journal of Anaesthesiology Clinical Pharmacology, 2016, 32, 160.	0.7	144
4	Comparison of local versus general anesthesia in patients undergoing transcatheter aortic valve replacement: A metaâ€analysis. Catheterization and Cardiovascular Interventions, 2018, 91, 330-342.	1.7	91
5	Machine Learning Prediction Models forÂln-Hospital Mortality After Transcatheter Aortic Valve Replacement. JACC: Cardiovascular Interventions, 2019, 12, 1328-1338.	2.9	73
6	Pheochromocytoma resection: Current concepts in anesthetic management. Journal of Anaesthesiology Clinical Pharmacology, 2015, 31, 317.	0.7	62
7	Extracorporeal membrane oxygenation in severe influenza infection with respiratory failure: A systematic review and meta-analysis. Annals of Cardiac Anaesthesia, 2017, 20, 14.	0.6	57
8	Cardiovascular Outcomes of Patients With Pulmonary Hypertension Undergoing Noncardiac Surgery. American Journal of Cardiology, 2019, 123, 1532-1537.	1.6	54
9	Atrial Fibrillation After Cardiac Surgery: Clinical Update on Mechanisms and Prophylactic Strategies. Journal of Cardiothoracic and Vascular Anesthesia, 2015, 29, 806-816.	1.3	52
10	Off-Pump Versus On-Pump Coronary Artery Bypass Grafting—A Systematic Review and Analysis of Clinical Outcomes. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 232-244.	1.3	51
11	Antiplatelet therapy and outcome in COVID-19: the Health Outcome Predictive Evaluation Registry. Heart, 2022, 108, 130-136.	2.9	49
12	A meta-analysis and meta-regression of long-term outcomes of transcatheter versus surgical aortic valve replacement for severe aortic stenosis. International Journal of Cardiology, 2016, 225, 234-243.	1.7	45
13	Meta-Analysis and Trial Sequential Analysis Comparing Percutaneous Ventricular Assist Devices Versus Intra-Aortic Balloon Pump During High-Risk Percutaneous Coronary Intervention or Cardiogenic Shock. American Journal of Cardiology, 2018, 122, 1330-1338.	1.6	42
14	Therapeutic hypothermia in ST elevation myocardial infarction: a systematic review and meta-analysis of randomised control trials. Heart, 2016, 102, 712-719.	2.9	39
15	Treatment options for the closure of secundum atrial septal defects: A systematic review and meta-analysis. International Journal of Cardiology, 2017, 241, 149-155.	1.7	38
16	Adult venovenous extracorporeal membrane oxygenation for severe respiratory failure: Current status and future perspectives. Annals of Cardiac Anaesthesia, 2016, 19, 97.	0.6	37
17	The Impact of Anesthetic Management on Perioperative Outcomes in Lung Transplantation. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 1669-1680.	1.3	36
18	2021 Acute Respiratory Distress Syndrome Update, With Coronavirus Disease 2019 Focus. Journal of Cardiothoracic and Vascular Anesthesia, 2022, 36, 1188-1195.	1.3	32

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19	Racial/Ethnic Disparities in Patients Undergoing Transcatheter Aortic Valve Replacement: Insights from the Healthcare Cost and Utilization Project's National Inpatient Sample. Cardiovascular Revascularization Medicine, 2019, 20, 546-552.	0.8	26
20	Inhaled therapy for the management of perioperative pulmonary hypertension. Annals of Cardiac Anaesthesia, 2015, 18, 394.	0.6	23
21	Randomized trial of epidural vs. subcutaneous catheters for managing pain after modified Nuss in adults. Journal of Thoracic Disease, 2016, 8, 2102-2110.	1.4	23
22	Advances in Imaging for the Management of Acute Aortic Syndromes: Focus on Transesophageal Echocardiography and Type-A Aortic Dissection for the Perioperative Echocardiographer. Journal of Cardiothoracic and Vascular Anesthesia, 2016, 30, 1129-1141.	1.3	23
23	Adult cardiac transplantation: A review of perioperative management Part - I. Annals of Cardiac Anaesthesia, 2009, 12, 71.	0.6	23
24	Culprit-lesion only versus complete multivessel percutaneous intervention in ST-elevation myocardial infarction: A systematic review and meta-analysis of randomized trials. International Journal of Cardiology, 2016, 220, 251-259.	1.7	21
25	Echocardiographic Applications of M-Mode Ultrasonography in Anesthesiology and Critical Care. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 1559-1583.	1.3	21
26	Machine-Learning-Based In-Hospital Mortality Prediction for Transcatheter Mitral Valve Repair in the United States. Cardiovascular Revascularization Medicine, 2021, 22, 22-28.	0.8	19
27	Fontan Palliation for Single-Ventricle Physiology: Perioperative Management for Noncardiac Surgery and Analysis of Outcomes. Journal of Cardiothoracic and Vascular Anesthesia, 2017, 31, 2296-2303.	1.3	18
28	Sudden Cardiac Death and Disorders of the QT Interval: Anesthetic Implications and Focus on Perioperative Management. Journal of Cardiothoracic and Vascular Anesthesia, 2015, 29, 1723-1733.	1.3	17
29	Predictive Value of Stress Testing, Revised Cardiac Risk Index, and Functional Status in Patients Undergoing Noncardiac Surgery. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 927-932.	1.3	17
30	Levosimendan in Cardiac Surgery: Evaluating the Evidence. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 1146-1158.	1.3	17
31	Effect of antiplatelet therapy on mortality and acute lung injury in critically ill patients: A systematic review and meta-analysis. Annals of Cardiac Anaesthesia, 2016, 19, 626.	0.6	17
32	Hypoxia and Complications of Oxygenation in Extracorporeal Membrane Oxygenation. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 1375-1381.	1.3	16
33	Analysis of Outcomes in Lung Transplantation. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 1455-1466.	1.3	16
34	Soluble urokinase plasminogen activation receptor - An emerging new biomarker of cardiovascular disease and critical illness. Annals of Cardiac Anaesthesia, 2016, 19, 214.	0.6	16
35	Sodium bicarbonate use and the risk of hypernatremia in thoracic aortic surgical patients with metabolic acidosis following deep hypothermic circulatory arrest. Annals of Cardiac Anaesthesia, 2016, 19, 454.	0.6	15
36	The 2017 European Society of Cardiology (ESC)/European Association of Cardiothoracic Surgeons (EACTS) Guidelines for Management of Valvular Heart Disease—Highlights and Perioperative Implications. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, 2810-2816.	1.3	15

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37	Tetralogy of Fallot: Perioperative Management and Analysis of Outcomes. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 556-565.	1.3	15
38	TAVR Procedural Volumes and Patient Outcomes: Analysis of Recent Data. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 545-550.	1.3	15
39	Chronic Thromboembolic Pulmonary Hypertension-Management Strategies and Outcomes. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 2513-2523.	1.3	15
40	Health Outcome Predictive Evaluation for COVID 19 international registry (HOPE COVID-19), rationale and design. Contemporary Clinical Trials Communications, 2020, 20, 100654.	1.1	15
41	Surgical Aortic Valve Replacementâ€"Clinical Update on Recent Advances in the Contemporary Era. Journal of Cardiothoracic and Vascular Anesthesia, 2016, 30, 1733-1741.	1.3	14
42	A novel semiquantitative assessment of right ventricular systolic function with a modified subcostal echocardiographic view. Echocardiography, 2017, 34, 44-52.	0.9	14
43	Pharmacologic agents for acute hemodynamic instability: Recent advances in the management of perioperative shock: A systematic review. Annals of Cardiac Anaesthesia, 2015, 18, 543.	0.6	14
44	Emergent Reconnection of a Transected Left Ventricular Assist Device Driveline. Journal of Emergency Medicine, 2014, 47, 546-551.	0.7	13
45	Implantable Left Ventricular Assist Device Therapyâ€"Recent Advances and Outcomes. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, 2019-2028.	1.3	13
46	Review of the 2017 European Society of Cardiology's Guidelines for the Management of Acute Myocardial Infarction in Patients Presenting with ST-Segment Elevation and Focused Update on Dual Antiplatelet Therapy in Coronary Artery Disease Developed in Collaboration with the European Association for Cardio-Thoracic Surgery. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 2334-2343.	1.3	13
47	Extracorporeal Membrane Oxygenation in Lung Transplantation: Analysis of Techniques and Outcomes. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 644-661.	1.3	13
48	Near-Infrared Spectroscopy (NIRS) for Cerebral and Tissue Oximetry: Analysis of Evolving Applications. Journal of Cardiothoracic and Vascular Anesthesia, 2022, 36, 2758-2766.	1.3	13
49	Staged Percutaneous Intervention for Concurrent Chronic Total Occlusions in Patients With STâ€5egment–Elevation Myocardial Infarction: A Systematic Review and Metaâ€Analysis. Journal of the American Heart Association, 2018, 7, .	3.7	12
50	Association of peripheral artery disease with inâ€hospital outcomes after endovascular transcatheter aortic valve replacement. Catheterization and Cardiovascular Interventions, 2019, 94, 249-255.	1.7	12
51	Incidental Moderate Mitral Regurgitation in Patients Undergoing Aortic Valve Replacement for Aortic Stenosis: Review of Guidelines and Current Evidence. Journal of Cardiothoracic and Vascular Anesthesia, 2014, 28, 417-422.	1.3	11
52	Spontaneous, Postpartum Coronary Artery Dissection and Cardiogenic Shock with Extracorporeal Membrane Oxygenation Assisted Recovery in a 30-Year-Old Patient. Case Reports in Cardiology, 2016, 2016, 1-4.	0.2	11
53	Reversal Agents for the New Generation of Oral Anticoagulants: Implications for the Perioperative Physician. Journal of Cardiothoracic and Vascular Anesthesia, 2016, 30, 823-830.	1.3	11
54	Management of Arterial Hypertension: 2018 ACC/AHA Versus ESC Guidelines and Perioperative Implications. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 3496-3503.	1.3	11

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55	Usefulness of oral anticoagulation in patients with coronary aneurysms: Insights from the CAAR registry. Catheterization and Cardiovascular Interventions, 2021, 98, 864-871.	1.7	11
56	Outcomes of â‰ g -month versus 12-month dual antiplatelet therapy after drug-eluting stent implantation. Medicine (United States), 2016, 95, e5819.	1.0	10
57	The possible role of propofol in drug-induced torsades de pointes: A real-world single-center analysis. International Journal of Cardiology, 2017, 232, 243-246.	1.7	10
58	Renin-angiotensin system inhibitors effect before and during hospitalization in COVID-19 outcomes: Final analysis of the international HOPE COVID-19 (Health Outcome Predictive Evaluation for) Tj ETQq0 0 0 rg	BT /Ozv. e rloc	k 1 0 0f 50 61
59	Focused cardiac and lung ultrasonography: implications and applicability in the perioperative period. Romanian Journal of Anaesthesia and Intensive Care, 2016, 23, 41-54.	0.3	10
60	Novel Anticoagulants in Atrial Fibrillation: Monitoring, Reversal and Perioperative Management. BioMed Research International, 2015, 2015, 1-8.	1.9	9
61	The Increasing Importance of Percutaneous Mechanical Circulatory Support in High-Risk Transcatheter Coronary Interventions: An Evidence-Based Analysis. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, 1507-1524.	1.3	9
62	Analysis of Conduction Abnormalities and Permanent Pacemaker Implantation After Transcatheter Aortic Valve Replacement. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 1082-1093.	1.3	9
63	Increased Risk of Perioperative Ischemic Stroke in Patients Who Undergo Noncardiac Surgery with Preexisting Atrial Septal Defect or Patent Foramen Ovale. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 2060-2068.	1.3	9
64	Sex-Based Differences in Outcomes With Percutaneous Transcatheter Repair of Mitral Regurgitation With the MitraClip System: Transcatheter Valve Therapy Registry From 2011 to 2017. Circulation: Cardiovascular Interventions, 2021, 14, e009374.	3.9	9
65	Adult cardiac transplantation: A review of perioperative management (Part - II). Annals of Cardiac Anaesthesia, 2009, 12, 155.	0.6	8
66	Incidental Patent Foramen Ovale in Adult Cardiac Surgery: Recent Evidence and Management Options for the Perioperative Echocardiographer. Journal of Cardiothoracic and Vascular Anesthesia, 2014, 28, 1691-1695.	1.3	8
67	Transcatheter Aortic Valve Replacement: Clinical Update on Access Approaches in the Contemporary Era. Journal of Cardiothoracic and Vascular Anesthesia, 2016, 30, 1425-1429.	1.3	8
68	Dual-antiplatelet Therapy Guidelines and Implications for Perioperative Management. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, 1072-1080.	1.3	8
69	The Year in Cardiothoracic and Vascular Anesthesia: Selected Highlights From 2017. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, 1-13.	1.3	8
70	General Anesthesia Versus Conscious Sedation for Transcatheter Aortic Valve Replacementâ€"An Analysis of Current Outcome Data. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, 1081-1086.	1.3	8
71	Current and emerging treatments for hypercholesterolemia: A focus on statins and proprotein convertase subtilisin/kexin Type 9 inhibitors for perioperative clinicians. Journal of Anaesthesiology Clinical Pharmacology, 2016, 32, 440.	0.7	8
72	Aspirin Therapy on Prophylactic Anticoagulation for Patients Hospitalized With COVIDâ€19: A Propensity Scoreâ€Matched Cohort Analysis of the HOPEâ€COVIDâ€19 Registry. Journal of the American Heart Association, 2022, 11, .	3.7	8

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73	Transcatheter, valve-in-valve transapical aortic and mitral valve implantation, in a high risk patient with aortic and mitral prosthetic valve stenoses. Annals of Cardiac Anaesthesia, 2015, 18, 246.	0.6	7
74	Troponin elevations in patients with chronic cardiovascular disease: An analysis of current evidence and significance. Annals of Cardiac Anaesthesia, 2016, 19, 321.	0.6	7
75	Clinical Study Designs and Sources of Error in Medical Research. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, 2789-2801.	1.3	7
76	Inappropriate Defibrillator Shocks During Cervical Medial Branch Radiofrequency Ablation: A Case Report. A& A Practice, 2020, 14, e01286.	0.4	7
77	Tracheal, Lung, and Diaphragmatic Applications of M-Mode Ultrasonography in Anesthesiology and Critical Care. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 310-322.	1.3	7
78	Perioperative Right Ventricular Dysfunction: Analysis of Outcomes. Journal of Cardiothoracic and Vascular Anesthesia, 2022, 36, 309-320.	1.3	7
79	Mild therapeutic hypothermia in patients resuscitated from out-of-hospital cardiac arrest: A meta-analysis of randomized controlled trials. Annals of Cardiac Anaesthesia, 2016, 19, 4.	0.6	7
80	The effect of ampule size of fentanyl on perioperative intravenous opioid dosing. Journal of Anaesthesiology Clinical Pharmacology, 2018, 34, 513.	0.7	7
81	Clinical Update in Cardiac Imaging Including Echocardiography. Journal of Cardiothoracic and Vascular Anesthesia, 2010, 24, 371-378.	1.3	6
82	Incidental Moderate Mitral Regurgitation in Patients Undergoing Coronary Artery Bypass Grafting: Update on Guidelines and Key Randomized Trials. Journal of Cardiothoracic and Vascular Anesthesia, 2014, 28, 189-193.	1.3	6
83	Bivalirudin versus heparin in patients undergoing percutaneous transcatheter aortic valve interventions: A systematic review and metaâ€analysis. Journal of Interventional Cardiology, 2017, 30, 586-594.	1.2	6
84	Evaluating the Cardiac Anesthesiologist's Role in Surgical Outcomesâ€"A Reappraisal Based on Recent Evidence. Journal of Cardiothoracic and Vascular Anesthesia, 2017, 31, 283-290.	1.3	6
85	Comparison of local versus general anesthesia in patients undergoing transcatheter aortic valve replacement: An updated metaâ€analysis. Catheterization and Cardiovascular Interventions, 2018, 92, 1018-1019.	1.7	6
86	Magnetic Resonance and Computed Tomography Imaging in Patients with Cardiovascular Implantable Electronic Devices: Analysis of Expert Consensus Data and Implications for the Perioperative Clinician. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, 2817-2822.	1.3	6
87	Ischemic Mitral Regurgitation: A Paradigm Shift in Surgical Management?. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, 580-585.	1.3	6
88	Analysis of Outcomes in Heart Transplantation. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 551-561.	1.3	6
89	Acute Perioperative Pulmonary Embolism—Management Strategies and Outcomes. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 1972-1984.	1.3	6
90	Transcatheter Mitral Valve Repair and Replacement: Analysis of Recent Data and Outcomes. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 2793-2806.	1.3	6

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91	Tricuspid Regurgitation in Congestive Heart Failure: Management Strategies and Analysis of Outcomes. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 1205-1214.	1.3	6
92	Pericardiectomy for Constrictive Pericarditis: Analysis of Outcomes. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 3797-3805.	1.3	6
93	Transcatheter Aortic Valve Replacement: Recent Evidence from Pivotal Trials. Journal of Cardiothoracic and Vascular Anesthesia, 2016, 30, 831-840.	1.3	5
94	The Year in Cardiothoracic and Vascular Anesthesia: Selected Highlights From 2015. Journal of Cardiothoracic and Vascular Anesthesia, 2016, 30, 1-9.	1.3	5
95	Percutaneous Transcatheter Valve-in-Valve Implantation for Prosthetic Valve Disease—An Analysis of Evolving Data and Technology. Journal of Cardiothoracic and Vascular Anesthesia, 2017, 31, 1527-1534.	1.3	5
96	Trends in the Incidence and In-Hospital Outcomes of Cardiogenic Shock Complicating Thyroid Storm. American Journal of the Medical Sciences, 2017, 354, 159-164.	1.1	5
97	Periprocedural Anticoagulation for Catheter Ablation of Atrial Fibrillation: Practical Implications for Perioperative Management. Journal of Cardiothoracic and Vascular Anesthesia, 2017, 31, 1519-1526.	1.3	5
98	Heart Failure With Preserved Ejection Fractionâ€"A Systematic Review and Analysis of Perioperative Outcomes. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, 2423-2434.	1.3	5
99	Can Lung Ultrasound Be the First-Line Tool for Evaluation of Intraoperative Hypoxemia?. Anesthesia and Analgesia, 2018, 126, 1769-1773.	2.2	5
100	Does a Mobile ECLS Program Reduce Mortality for Patients Transported for ECLS Therapy for Severe Acute Respiratory Failure?. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, 1137-1141.	1.3	5
101	The Year in Cardiothoracic and Vascular Anesthesia: Selected Highlights from 2018. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 2-11.	1.3	5
102	Bivalirudin versus heparin in patients undergoing percutaneous peripheral interventions: A systematic review and meta-analysis. Vascular, 2019, 27, 78-89.	0.9	5
103	Robotic Cardiac Surgery Part I: Anesthetic Considerations in Totally Endoscopic Robotic Cardiac Surgery (TERCS). Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 267-277.	1.3	5
104	Patent Foramen Ovale and Risk of Cryptogenic Stroke – Analysis of Outcomes and Perioperative Implications. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 819-826.	1.3	5
105	Heart Failure Trial Update—Analysis of Recent Data. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 2792-2800.	1.3	5
106	Acute Myocardial Infarction Complicated by Cardiogenic Shock: Analysis of the Position Statement From the European Society of Cardiology Acute Cardiovascular Care Association, With Perioperative Implications. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 3098-3104.	1.3	5
107	The 2020 ACC/AHA Guidelines for Management of Patients With Valvular Heart Disease: Highlights and Perioperative Implications. Journal of Cardiothoracic and Vascular Anesthesia, 2022, 36, 1467-1476.	1.3	5
108	Analysis of the 2020 EACTS/ELSO/STS/AATS Expert Guidelines on the Management of Adult Postcardiotomy Extracorporeal Life Support. Journal of Cardiothoracic and Vascular Anesthesia, 2022, 36, 2207-2219.	1.3	5

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109	The Pulmonary Artery Catheter in Cardiogenic and Post-Cardiotomy Shock—Analysis of Recent Data. Journal of Cardiothoracic and Vascular Anesthesia, 2021, , .	1.3	5
110	Percutaneous and minimally invasive approaches to mitral valve repair for severe mitral regurgitation-new devices and emerging outcomes. Annals of Cardiac Anaesthesia, 2015, 18, 528.	0.6	5
111	Preoperative Troponin in Patients Undergoing Noncardiac Surgery. Anesthesia and Analgesia, 2016, 123, 2-4.	2.2	4
112	Restrictive Versus Liberal Transfusion Strategies in Perioperative Blood Management: An Evidence-Based Analysis. Journal of Cardiothoracic and Vascular Anesthesia, 2017, 31, 2304-2311.	1.3	4
113	Remote Ischemic Preconditioning in Cardiac Surgery: Is There a Proven Clinical Benefit?. Journal of Cardiothoracic and Vascular Anesthesia, 2017, 31, 1910-1915.	1.3	4
114	Pulmonary Hypertension in Patients for Transcatheter and Surgical Aortic Valve Replacement: A Focus on Outcomes and Perioperative Management. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, 2005-2018.	1.3	4
115	Can Lung Ultrasound Be the First-Line Tool for Evaluation of Intraoperative Hypoxemia?. Anesthesia and Analgesia, 2018, 126, 2146-2147.	2.2	4
116	Analysis of the 4th Universal Definition of Myocardial Infarctionâ€"Key Concepts and Perioperative Implications. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 3486-3495.	1.3	4
117	Analysis of Bioprosthetic Aortic Valve Thrombosis—Implications and Management Strategies. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 2853-2860.	1.3	4
118	Analysis of the 2019 ACC/AATS/AHA/ASE/ASNC/HRS/SCAI/SCCT/SCMR/STS Appropriate Use Criteria for Multimodal Imaging in the Assessment of Structural Heart Disease. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 805-818.	1.3	4
119	Robotic Cardiac Surgery Part II: Anesthetic Considerations for Robotic Coronary Artery Bypass Grafting. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 2484-2491.	1.3	4
120	Transcarotid Versus Transaxillary/Subclavian Transcatheter Aortic Valve Replacement (TAVR): Analysis of Outcomes. Journal of Cardiothoracic and Vascular Anesthesia, 2022, 36, 1771-1776.	1.3	4
121	Incidental TOE finding - Carpentier mitral annuloplasty ring dehiscence during heart transplantation. Annals of Cardiac Anaesthesia, 2008, 11, 49.	0.6	4
122	Evolving Management Trends and Outcomes in Catheter Management of Acute Pulmonary Embolism. Journal of Cardiothoracic and Vascular Anesthesia, 2022, 36, 3344-3356.	1.3	4
123	The Year in Cardiothoracic and Vascular Anesthesia: Selected Highlights From 2014. Journal of Cardiothoracic and Vascular Anesthesia, 2015, 29, 1-7.	1.3	3
124	Developing a Hypothesis and Statistical Planning. Journal of Cardiothoracic and Vascular Anesthesia, 2017, 31, 1878-1882.	1.3	3
125	Catheter Versus Surgical Ablation of Atrial Fibrillation: An Analysis of Outcomes. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, 2435-2443.	1.3	3
126	Internal mammary artery graft failure: Clinical features, management, and long-term outcomes. Indian Heart Journal, 2018, 70, S329-S337.	0.5	3

#	Article	IF	Citations
127	Concomitant Tricuspid Valve Repair During Mitral Valve Repair: An Analysis of Techniques and Outcomes. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 1366-1376.	1.3	3
128	Analysis of the 2018 American Heart Association/American College of Cardiology Guidelines for the Management of Adults With Congenital Heart Disease: Implications for the Cardiovascular Anesthesiologist. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 1348-1365.	1.3	3
129	The Year in Cardiothoracic and Vascular Anesthesia: Selected Highlights from 2019. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 1-11.	1.3	3
130	HeartMate 3—Analysis of Recent Trial Data. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 35, 3105-3107.	1.3	3
131	Multidisciplinary collaboration: the key to advancing lung transplantation outcomes. Indian Journal of Thoracic and Cardiovascular Surgery, 2022, 38, 209-210.	0.6	3
132	Score2: A New Updated Algorithm to Predict Cardiovascular Disease Risk in Europe. Journal of Cardiothoracic and Vascular Anesthesia, 2022, 36, 18-21.	1.3	3
133	Percutaneous Right Ventricular Mechanical Circulatory Support: Analysis of Recent Data. Journal of Cardiothoracic and Vascular Anesthesia, 2022, 36, 2783-2788.	1.3	3
134	Mortality in Adult Congenital Heart Disease: Analysis of Outcomes and Risk Stratification. Journal of Cardiothoracic and Vascular Anesthesia, 2022, 36, 3379-3388.	1.3	3
135	The Year in Extracorporeal Membrane Oxygenation: Selected Highlights From 2021. Journal of Cardiothoracic and Vascular Anesthesia, 2022, 36, 1832-1843.	1.3	3
136	Perioperative atrial fibrillation: A systematic review of evolving therapeutic options in pharmacologic and procedural management. Annals of Cardiac Anaesthesia, 2015, 18, 565.	0.6	2
137	Options for Incidental Mitral Regurgitation Found During Aortic Valve Surgery for Aortic Regurgitation: An Evidence-Based Clinical Update for the Perioperative Echocardiographer. Journal of Cardiothoracic and Vascular Anesthesia, 2016, 30, 555-560.	1.3	2
138	B-Natriuretic Peptide Pathway Modulation for the Management of Heart Failure With Reduced Ejection Fraction. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, 1500-1506.	1.3	2
139	Culprit-Only Versus Complete Coronary Revascularization After ST-Segment Elevation Myocardial Infarction- A Systematic Review and Analysis of Clinical Outcomes. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 850-857.	1.3	2
140	Heart Failure Risk Stratification and the Evolution of the INTERMACS System. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 2861-2865.	1.3	2
141	Analysis of Neurologic Complications After Surgical Versus Transcatheter Aortic Valve Replacement. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 3182-3195.	1.3	2
142	Coronary Artery Bypass Grafting Versus Percutaneous Transcatheter Coronary Interventions: Analysis of Outcomes in Myocardial Revascularization. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 2569-2588.	1.3	2
143	Management Strategies for Severe and Refractory Acute Respiratory Distress Syndrome: Where Do We Stand in 2018?. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 2589-2594.	1.3	2
144	Redefining Takotsubo Syndrome and Its Implications. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 1094-1098.	1.3	2

#	Article	IF	Citations
145	Outcomes in Complete Arterial Coronary Revascularization. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 3444-3448.	1.3	2
146	Endovascular Treatment of Acute Pulmonary Embolism: A Rapid Evolution. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 1423-1425.	1.3	2
147	Severe Acute Respiratory Syndrome Coronavirus-2 Cardiovascular Complications: Implications for Cardiothoracic Anesthesiology. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 932-943.	1.3	2
148	Endovascular Versus Open Aortic Reconstruction: A Comparison of Outcomes. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 1875-1883.	1.3	2
149	The Year in Cardiothoracic and Vascular Anesthesia: Selected Highlights from 2020. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 993-1005.	1.3	2
150	Analysis of the 2020 European Society of Cardiology (ESC) Guidelines for the Management of Adults With Congenital Heart Disease (ACHD). Journal of Cardiothoracic and Vascular Anesthesia, 2021, , .	1.3	2
151	2021 Update for the Diagnosis and Management of Acute Coronary Syndromes for the Perioperative Clinician. Journal of Cardiothoracic and Vascular Anesthesia, 2021, , .	1.3	2
152	Practical considerations for developing a lung transplantation anesthesiology program. Indian Journal of Thoracic and Cardiovascular Surgery, 2021, 37, 445-453.	0.6	2
153	The Meta-Analysis in Evidence-Based Medicine: High-Quality Research When Properly Performed. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 2556-2558.	1.3	2
154	The utility of live video capture to enhance debriefing following transcatheter aortic valve replacement. Annals of Cardiac Anaesthesia, 2016, 19, 6.	0.6	2
155	Predicting Postoperative Atrial Fibrillation: The Search Continues. Journal of Cardiothoracic and Vascular Anesthesia, 2022, 36, 3738-3739.	1.3	2
156	Recent Advances in Pulmonary Hypertension Therapy. Recent Patents on Cardiovascular Drug Discovery, 2008, 3, 28-36.	1.5	1
157	Moderate Aortic Stenosis and Coronary Artery Bypass Grafting: Clinical Update for the Perioperative Echocardiographer. Journal of Cardiothoracic and Vascular Anesthesia, 2015, 29, 1384-1390.	1.3	1
158	Options for Incidental Moderate Aortic Stenosis During Concomitant Valve Surgery: A Clinical Update for the Perioperative Echocardiographer. Journal of Cardiothoracic and Vascular Anesthesia, 2016, 30, 252-257.	1.3	1
159	The Year in Cardiothoracic Critical Care: Selected Highlights From 2016. Journal of Cardiothoracic and Vascular Anesthesia, 2017, 31, 399-406.	1.3	1
160	Surgical Versus Percutaneous Therapy of Carotid Artery Disease: An Evidence-Based Outcomes Analysis. Journal of Cardiothoracic and Vascular Anesthesia, 2017, 31, 755-767.	1.3	1
161	Off-Pump Versus On-Pump Coronary Artery Bypass Grafting: Should This Debate Even Continue?. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 1195-1196.	1.3	1
162	Functional Mitral Regurgitation: Interventions and Outcomes. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 2053-2064.	1.3	1

#	Article	IF	CITATIONS
163	Meta-Analysis Design and Results in Real Life: Problem Solvers or Detour to Maze. A Critical Review of Meta-Analysis of DAPT Randomized Controlled Trials. Cardiovascular Revascularization Medicine, 2019, 20, 897-906.	0.8	1
164	Analysis of the 2018 American Heart Association Focused Update on Advanced Cardiovascular Life Support Use of Antiarrhythmic Drugs During and Immediately After Cardiac Arrest. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 537-544.	1.3	1
165	Loop Diuretics—Analysis of Efficacy Data for the Perioperative Clinician. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 2253-2259.	1.3	1
166	Left Ventricular Mechanical Circulatory Support—Assessing Outcomes With New Data. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 2499-2502.	1.3	1
167	Assessing Diaphragmatic Dysfunction After Elective Cardiac Surgery: Expanding the Role of Critical Care Ultrasound. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 3345-3347.	1.3	1
168	Practice Guidelines for Central Venous Access: Latest Report from the American Society of Anesthesiologists. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 2012-2014.	1.3	1
169	The Low Risk Transcatheter Aortic Valve Replacement Trials—An Analysis. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 3133-3138.	1.3	1
170	Functional Tricuspid Regurgitation: Analysis of Percutaneous Transcatheter Techniques and Current Outcomes. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 921-931.	1.3	1
171	Analysis of the 2019 American Heart Association (AHA) Focused Update on Advanced Cardiovascular Life Support. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 1516-1523.	1.3	1
172	Analysis of the ESC/EACTS 2020 Atrial Fibrillation Guidelines With Perioperative Implications. Journal of Cardiothoracic and Vascular Anesthesia, 2021, , .	1.3	1
173	Initial Invasive or Conservative Strategy for Stable Coronary Disease: The ISCHEMIA Trial and Its Clinical Implications. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 3151-3153.	1.3	1
174	Intervention for Asymptomatic Valvular Heart Disease: Analysis of Recent Data and Implications for the Perioperative Echocardiographer. Journal of Cardiothoracic and Vascular Anesthesia, 2021, , .	1.3	1
175	Pulmonary Hypertension in the Perioperative Period-Focus on Current and Emerging Therapies. Recent Patents on Cardiovascular Drug Discovery, 2015, 9, 38-50.	1.5	1
176	The increasing importance of percutaneous mechanical circulatory assist device therapy in heart failure management. Annals of Cardiac Anaesthesia, 2015, 18, 467.	0.6	1
177	The Year in Cardiothoracic and Vascular Anesthesia: Selected Highlights from 2021. Journal of Cardiothoracic and Vascular Anesthesia, 2021, , .	1.3	1
178	Bilateral vocal fold granulomas following double-lumen endotracheal tube placement. Journal of Anaesthesiology Clinical Pharmacology, 2017, 33, 420.	0.7	1
179	Surgical Venous Thromboembolism (VTE) Chemoprophylaxis Timing: An Issue of Heterogeneity. Journal of Cardiothoracic and Vascular Anesthesia, 2022, 36, 733-734.	1.3	1
180	The Ross Procedure: Analysis of Recent Outcomes Data. Journal of Cardiothoracic and Vascular Anesthesia, 2021, , .	1.3	1

#	Article	IF	Citations
181	Revascularization Strategies for Stable Left Main Coronary Artery Disease: Analysis of Current Evidence. Journal of Cardiothoracic and Vascular Anesthesia, 2021, , .	1.3	1
182	Maternal and Fetal Outcomes in Adult Congenital Heart Disease. Journal of Cardiothoracic and Vascular Anesthesia, 2022, , .	1.3	1
183	Critical Limb Ischemia: Update for the Cardiovascular Anesthesiologist. Journal of Cardiothoracic and Vascular Anesthesia, 2022, 36, 3939-3944.	1.3	1
184	Ever-expanding clinical implications of QT interval prolongation. Future Cardiology, 2015, 11, 133-135.	1.2	0
185	Functional Tricuspid Regurgitation and the Dynamic Tricuspid Annulusâ€"New Perspectives From 3D TEE Imaging. Journal of Cardiothoracic and Vascular Anesthesia, 2017, 31, 2115-2117.	1.3	0
186	The Year in Cardiothoracic Critical Care: Selected Highlights From 2017. Journal of Cardiothoracic and Vascular Anesthesia, 2018, 32, 2037-2042.	1.3	0
187	Qualitative Assessment of Color M-Mode Signals in the Evaluation of Left Ventricular Diastolic Function: A Proof of Concept Study. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 2658-2662.	1.3	0
188	Three-Dimensional Echocardiographic Evaluation of Right Ventricular Function in Chronic Thromboembolic Pulmonary Hypertension: Finding Meaning in the "Forgotten― Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 1504-1506.	1.3	0
189	Consensus-Based Clinical Outcomes Research: Coming of Age. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 1440-1441.	1.3	0
190	The Increasing Perioperative Impact of Natriuretic Peptides on Cardiovascular Outcomes. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 2065-2069.	1.3	0
191	Simultaneous Intraoperative Delivery of Inhaled Epoprostenol and Nitric Oxide in a Neonate for Atrial Septal Defect Closure: First Report of a Novel Technique. Journal of Cardiothoracic and Vascular Anesthesia, 2019, 33, 2755-2759.	1.3	0
192	In Reply. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 3484-3485.	1.3	0
193	Point-of-Care Ultrasound in Critically Ill Patients—Assessing Value in an Ever-Changing Environment. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 2689-2690.	1.3	O
194	Three-Dimensional Echo-Guided Internal Jugular Vein Cannulation—Time for Adoption?. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 98-99.	1.3	0
195	Chasing the Cardiogenic Shock Unicorn. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 366-367.	1.3	O
196	Comparison of Outcomes Following Coronary Artery Bypass Grafting With Arterial Versus Venous Conduits. Journal of Cardiothoracic and Vascular Anesthesia, 2021, , .	1.3	0
197	Extracorporeal Carbon Dioxide Removal (ECCO2R): A Potential Perioperative Tool in End Stage Lung Disease. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 2245-2248.	1.3	0
198	The Dilemma of Moderate Aortic Stenosis in Patients With Heart Failure and Reduced Ejection Fraction: Are We Waiting Too Long to Intervene, or Should We Wait for More Evidence?. Journal of Cardiothoracic and Vascular Anesthesia, 2022, 36, 15-17.	1.3	0

#	Article	IF	CITATIONS
199	Percutaneous Intervention and In-Hospital Mortality: A Contemporary Risk Prediction Model. Journal of Cardiothoracic and Vascular Anesthesia, 2021, , .	1.3	O
200	Functional Mitral Regurgitation in Heart Failure: Analysis of the ESC Multidisciplinary Heart-Team Position Statement and Review of Current Guidelines. Journal of Cardiothoracic and Vascular Anesthesia, 2021, , .	1.3	0
201	The Society of Thoracic Surgeons General Thoracic Surgery Database: Research Applications and Results. Journal of Cardiothoracic and Vascular Anesthesia, 2020, 34, 2297-2298.	1.3	0
202	Device-based Therapies for Resistant Hypertension: Implications for the Perioperative Clinician. Journal of Cardiothoracic and Vascular Anesthesia, 2021, , .	1.3	0
203	Invited commentary. Annals of Cardiac Anaesthesia, 2013, 16, 92-3.	0.6	0
204	Guideline-Directed Medical Management of Heart Failure with Reduced Ejection Fraction: Improved Outcomes With Quadruple Therapy. Journal of Cardiothoracic and Vascular Anesthesia, 2022, , .	1.3	0
205	FFR-guided PCI vs CABG: Analysis of New Data. Journal of Cardiothoracic and Vascular Anesthesia, 2022, , .	1.3	0