

Praveen Kerala Varma

List of Publications by Year in descending order

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87
papers

872
citations

686830

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552369

26
g-index

89
all docs

89
docs citations

89
times ranked

946
citing authors

#	ARTICLE	IF	CITATIONS
1	Aortic root widening: "pro et contra", Indian Journal of Thoracic and Cardiovascular Surgery, 2022, 38, 91-100.	0.2	1
2	Posterior mitral leaflet plication with extended septal myectomy for hypertrophic obstructive cardiomyopathy. Indian Journal of Thoracic and Cardiovascular Surgery, 2022, 38, 58-61.	0.2	0
3	Transesophageal Echocardiographic Assessment of the Repaired Mitral Valve: A Proposed Decision Pathway. Seminars in Cardiothoracic and Vascular Anesthesia, 2022, 26, 68-82.	0.4	3
4	Early outcomes of cardiac surgical patients who developed COVID-19 in the peri-operative period" results from an online survey. Indian Journal of Thoracic and Cardiovascular Surgery, 2022, 38, 115-117.	0.2	4
5	Role of myeloid derived suppressor cells in sepsis. International Immunopharmacology, 2022, 104, 108452.	1.7	12
6	Flip-flopping atrial septal occluder in the heart. European Heart Journal, 2022, 43, 243-243.	1.0	0
7	Effects of the COVID-19 Pandemic on Cardiac Surgery Practice and Outcomes. Journal of Chest Surgery, 2022, 55, 61-68.	0.2	7
8	Total Anomalous Pulmonary Venous Connection Repair: Single-Center Outcomes in a Lower-Middle Income Region. World Journal for Pediatric & Congenital Heart Surgery, 2022, 13, 458-465.	0.3	2
9	Bleeding complications after dual antiplatelet therapy with ticagrelor versus dual antiplatelet therapy with clopidogrel" a propensity-matched comparative study of two antiplatelet regimes in off-pump coronary artery bypass grafting. Indian Journal of Thoracic and Cardiovascular Surgery, 2021, 37, 27-37.	0.2	1
10	Repair of ascending aorta pseudoaneurysm presenting as a chest wall swelling. Asian Cardiovascular and Thoracic Annals, 2021, 29, 226-226.	0.2	0
11	Recent developments in controlling sternal wound infection after cardiac surgery and measures to enhance sternal healing. Medicinal Research Reviews, 2021, 41, 709-724.	5.0	14
12	Different Forms of Chitosan and Its Derivatives as Hemostatic Agent and Tissue Sealants. Advances in Polymer Science, 2021, , 1-28.	0.4	4
13	Surgery for infective endocarditis" analysis of factors affecting outcome. Indian Journal of Thoracic and Cardiovascular Surgery, 2021, 37, 381-391.	0.2	3
14	Disappearing left atrial appendage clot" the need for a more meticulous search. Indian Journal of Thoracic and Cardiovascular Surgery, 2021, 37, 467-468.	0.2	1
15	Surgical Challenges in Retrieval of an Embolized Transcatheter Valve From the Aorta. Annals of Thoracic Surgery, 2021, 112, e325-e328.	0.7	0
16	Vasoconstrictor and coagulation activator entrapped chitosan based composite hydrogel for rapid bleeding control. Carbohydrate Polymers, 2021, 258, 117634.	5.1	33
17	"Do alternative approaches work in surgical septal myectomy?" Asian Cardiovascular and Thoracic Annals, 2021, , 021849232110253.	0.2	0
18	Design, Development, and Evaluation of an Interwoven Electrospun Nanotextile Vascular Patch. Macromolecular Materials and Engineering, 2021, 306, 2100359.	1.7	9

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19	Application of EuroSCORE II and STS score for risk assessment in Indian patients—are they useful?. Indian Journal of Thoracic and Cardiovascular Surgery, 2021, 37, 716-717.	0.2	3
20	Mitral Annular Disjunction: A Serendipitous Discovery by Intraoperative Transesophageal Echocardiography. Journal of Cardiothoracic and Vascular Anesthesia, 2021, 35, 2801-2810.	0.6	3
21	Non-classical monocytes and its potential in diagnosing sepsis post cardiac surgery. International Immunopharmacology, 2021, 99, 108037.	1.7	8
22	Cardiac tamponade as a presentation of COVID-19 after cardiac surgery. Indian Journal of Thoracic and Cardiovascular Surgery, 2021, , 1-4.	0.2	1
23	Patients who develop post-operative atrial fibrillation have reduced survival after off-pump coronary artery bypass grafting. Indian Journal of Thoracic and Cardiovascular Surgery, 2020, 36, 6-13.	0.2	13
24	Cardiac surgery during the times of COVID-19. Indian Journal of Thoracic and Cardiovascular Surgery, 2020, 36, 548-549.	0.2	6
25	Innate lymphoid cells: Potent early mediators of the host immune response during sepsis. Cellular and Molecular Immunology, 2020, 17, 1114-1116.	4.8	5
26	Pacemakers—An infernal machine that interferes with the will of god—Annals of Cardiac Anaesthesia, 2020, 23, 530.	0.3	0
27	Abnormal mitral valve apparatus is not an indication for mitral valve replacement in hypertrophic obstructive cardiomyopathy. Annals of Cardiac Anaesthesia, 2020, 23, 246.	0.3	0
28	Early and Mid-Term Outcomes of Patients Undergoing Coronary Artery Bypass Grafting in Ischemic Cardiomyopathy. Journal of the American Heart Association, 2019, 8, e010225.	1.6	9
29	Successful surgical repair of aorto-esophageal fistula due to fish-bone ingestion. Indian Journal of Thoracic and Cardiovascular Surgery, 2019, 35, 68-70.	0.2	0
30	Injectable chitosan-nano bioglass composite hemostatic hydrogel for effective bleeding control. International Journal of Biological Macromolecules, 2019, 129, 936-943.	3.6	73
31	Early outcomes in patients undergoing off-pump coronary artery bypass grafting. Indian Journal of Thoracic and Cardiovascular Surgery, 2019, 35, 168-174.	0.2	6
32	Injectable Nano Whitlockite Incorporated Chitosan Hydrogel for Effective Hemostasis. ACS Applied Bio Materials, 2019, 2, 865-873.	2.3	53
33	Coarctation of aorta aneurysm with aberrant right subclavian artery and single carotid artery: Surgical and perfusion strategies. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, e17-e19.	0.4	2
34	Antifungal activity of octenidine dihydrochloride and ultraviolet-C light against multidrug-resistant Candida auris. Journal of Hospital Infection, 2019, 102, 120-124.	1.4	19
35	Detection of Dysregulated Host Response By Flow Cytometry May Pre-empt Early Diagnosis of Sepsis after Cardiac Surgery. Blood, 2019, 134, 4863-4863.	0.6	5
36	Female Gender is not a Risk Factor for Early Mortality after Coronary Artery Bypass Grafting. Annals of Cardiac Anaesthesia, 2019, 22, 187.	0.3	8

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37	Bioadhesive, Hemostatic, and Antibacterial <i>in Situ</i> Chitin-Fibrin Nanocomposite Gel for Controlling Bleeding and Preventing Infections at Mediastinum. ACS Sustainable Chemistry and Engineering, 2018, 6, 7826-7840.	3.2	62
38	Posterior mitral leaflet plication for hypertrophic obstructive cardiomyopathy. Asian Cardiovascular and Thoracic Annals, 2018, 26, 400-403.	0.2	5
39	Predictors of acute kidney injury in patients undergoing adult cardiac surgery. Annals of Cardiac Anaesthesia, 2018, 21, 448.	0.3	8
40	Transforming Nanofibers into Woven Nanotextiles for Vascular Application. ACS Applied Materials & Interfaces, 2018, 10, 19449-19458.	4.0	27
41	Left Atrial Approach to Septal Myectomy: Word of Caution. Annals of Thoracic Surgery, 2018, 106, 1591-1592.	0.7	5
42	A Case Series and Review of Bacillus Cereus Endocarditis from India. Open Microbiology Journal, 2018, 12, 28-33.	0.2	8
43	Rationale for change in the criteria for defining severe ischemic mitral regurgitation in 2017 American College of Cardiology/American heart association guidelines. Annals of Cardiac Anaesthesia, 2018, 21, 464.	0.3	1
44	Transcatheter aortic valve replacement: Role of anesthesiologists. Annals of Cardiac Anaesthesia, 2018, 21, 285.	0.3	0
45	Ischemic mitral regurgitation. Annals of Cardiac Anaesthesia, 2017, 20, 432.	0.3	34
46	Superior Vena Cava Syndrome Caused by Pacemaker Leads. Annals of Thoracic Surgery, 2016, 101, 2358-2361.	0.7	14
47	Infected pseudoaneurysm of the left anterior descending artery. BMJ Case Reports, 2016, 2016, bcr2016216708.	0.2	3
48	A case of rheumatic mitral stenosis with subaortic ventricular septal defect and anomalous right coronary artery from left sinus. Indian Journal of Thoracic and Cardiovascular Surgery, 2015, 31, 184-186.	0.2	0
49	Risk assessment scores in cardiac surgery. Annals of Cardiac Anaesthesia, 2015, 18, 170.	0.3	1
50	CASE 10-2015. Journal of Cardiothoracic and Vascular Anesthesia, 2015, 29, 1365-1375.	0.6	1
51	Risk stratification in cardiac surgery. Indian Journal of Thoracic and Cardiovascular Surgery, 2015, 31, 224-233.	0.2	4
52	Hypertrophic cardiomyopathy: Part 1 - Introduction, pathology and pathophysiology. Annals of Cardiac Anaesthesia, 2014, 17, 118.	0.3	39
53	Emergency mitral valve replacement for acute severe mitral regurgitation following balloon mitral valvotomy: Pathophysiology of hemodynamic collapse and peri-operative management issues. Annals of Cardiac Anaesthesia, 2014, 17, 52.	0.3	1
54	Hypertrophic cardiomyopathy part II - Anesthetic and surgical considerations. Annals of Cardiac Anaesthesia, 2014, 17, 211.	0.3	12

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55	Real-time three-dimensional transoesophageal echocardiography for diagnosing the extent of dehiscence of Starrâ€ Edward valve prosthesis in the mitral position. <i>European Heart Journal Cardiovascular Imaging</i> , 2014, 15, 1060-1060.	0.5	0
56	Magnetic Resonance Imaging of Complex Partial Anomalous Pulmonary Venous Return in Adults. <i>Circulation</i> , 2014, 129, e1-2.	1.6	13
57	Intraoperative Transesophageal Echocardiography Diagnosis of Concomitant Hypertrophic Cardiomyopathy With Anomalous Insertion of a Papillary Muscle Band to the Interventricular Septum in a Patient for Aortic Valve Replacement. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2014, 28, e56-e58.	0.6	3
58	Demographic profile, clinical characteristics and outcomes of patients undergoing coronary artery bypass graftingâ€ retrospective analysis of 4,024 patients. <i>Indian Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 30, 272-277.	0.2	14
59	Primary Modified Bentall's Procedure in a Case of Laubry-Pezzi Syndrome. <i>Annals of Thoracic Surgery</i> , 2014, 98, 1445-1447.	0.7	2
60	Plasma Exchange Transfusion for Management of Altered Heparin Responsiveness Before Cardiopulmonary Bypass. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2013, 27, e58-e60.	0.6	0
61	False diagnosis of acute Type A dissection. <i>Annals of Cardiac Anaesthesia</i> , 2013, 16, 225.	0.3	2
62	CASE 5â€ 2012: Incidentally Detected Patent Foramen Ovale in A Patient Undergoing Aortic Valve Replacement: To Close or Not to Close?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2012, 26, 721-728.	0.6	2
63	Anesthetic management for surgical repair of Ebsteinâ€™s anomaly along with coexistent Wolff-Parkinson-White syndrome in a patient with severe mitral stenosis. <i>Annals of Cardiac Anaesthesia</i> , 2010, 13, 154.	0.3	8
64	Endograft Collapse After Thoracic Stent-Graft Repair for Traumatic Rupture. <i>Annals of Thoracic Surgery</i> , 2009, 87, 1582-1583.	0.7	18
65	Transmitral endocavitary repair of inferior left ventricular pseudoaneurysm: A simplified approach in patients requiring concomitant mitral valve surgery. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2008, 135, 1382-1383.	0.4	2
66	Perioperative issues due to long-standing lung collapse during repair of a large ascending aortic aneurysm. <i>Annals of Cardiac Anaesthesia</i> , 2008, 11, 119.	0.3	0
67	Fatal endotracheal haemorrhage in a patient undergoing repair of a large ascending aortic aneurysm. <i>European Journal of Anaesthesiology</i> , 2007, 24, 646-647.	0.7	46
68	Guidelines for anaesthesiologist specialist training in pain medicine. <i>European Journal of Anaesthesiology</i> , 2007, 24, 568-570.	0.7	12
69	Case 2â€ 2007 Systemic Air Embolization After Termination of Cardiopulmonary Bypass. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2007, 21, 288-297.	0.6	3
70	Effect of Lung Ventilation With 50% Oxygen in Air or Nitrous Oxide Versus 100% Oxygen on Oxygenation Index After Cardiopulmonary Bypass. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2006, 20, 136-142.	0.6	8
71	Case 4â€ 2006 Coexistent Hypertrophic Obstructive Cardiomyopathy, Mitral Stenosis, and Coronary Artery Fistula. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2006, 20, 594-605.	0.6	4
72	Holt-Oram Syndrome with Hemiazygous Continuation of Inferior Vena Cava. <i>Asian Cardiovascular and Thoracic Annals</i> , 2006, 14, 161-163.	0.2	3

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73	Late Entrapment of Ball and Cage Valve in Mitral Position. Asian Cardiovascular and Thoracic Annals, 2006, 14, e1-e3.	0.2	0
74	Syphilitic Aneurysm Eroding the Chest Wall. Asian Cardiovascular and Thoracic Annals, 2006, 14, 351-351.	0.2	1
75	Polymorphic ventricular tachycardia after radiofrequency maze procedure: Report of two cases. Journal of Thoracic and Cardiovascular Surgery, 2005, 129, 446-447.	0.4	0
76	Late aneurysm formation with destruction of the left lung after subclavian flap angioplasty for coarctation of aorta. Journal of Thoracic and Cardiovascular Surgery, 2005, 129, 468-469.	0.4	5
77	Emergency surgery after percutaneous transmitral commissurotomy: Operative versus echocardiographic findings, mechanisms of complications, and outcomes. Journal of Thoracic and Cardiovascular Surgery, 2005, 130, 772-776.	0.4	35
78	Clinical profile of post-operative ductal aneurysm and usefulness of sternotomy and circulatory arrest for its repair. European Journal of Cardio-thoracic Surgery, 2005, 27, 416-419.	0.6	12
79	Surgical Interruption of Patent Ductus Arteriosus in a Child With Severe Aortic Stenosis: Anesthetic Considerations. Journal of Cardiothoracic and Vascular Anesthesia, 2005, 19, 784-785.	0.6	1
80	Vocal cord dysfunction in two patients after mitral valve replacement: Consequences and mechanism. Journal of Cardiothoracic and Vascular Anesthesia, 2005, 19, 83-85.	0.6	5
81	Clinical Profile and Surgical Outcome for Pulmonary Aspergilloma: A Single Center Experience. Annals of Thoracic Surgery, 2005, 80, 1067-1072.	0.7	86
82	Fatal post-operative gastro intestinal hemorrhage because of angio-dysplasia of small intestine in aortic regurgitation. Interactive Cardiovascular and Thoracic Surgery, 2004, 3, 118-120.	0.5	6
83	Partial atrioventricular canal defect with cor triatriatum sinister: report of three cases. Journal of Thoracic and Cardiovascular Surgery, 2004, 127, 572-573.	0.4	6
84	Controlled aortic root perfusion: a novel method to treat refractory ventricular arrhythmias after aortic valve replacement. Journal of Cardiothoracic and Vascular Anesthesia, 2004, 18, 197-200.	0.6	3
85	Simultaneous repair of bilateral multiple emphysematous bullae with a secundum atrial septal defect. Journal of Cardiothoracic and Vascular Anesthesia, 2004, 18, 632-636.	0.6	5
86	Superior vena caval aneurysm. Interactive Cardiovascular and Thoracic Surgery, 2003, 2, 331-333.	0.5	33
87	Abdominal aortic occlusion due to aorto arteritis. European Journal of Cardio-thoracic Surgery, 2003, 24, 451.	0.6	1