Maria Gabriella Costa

List of Publications by Year in descending order

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43 papers

2,530 citations

304602 22 h-index 276775 41 g-index

43 all docs

43
docs citations

times ranked

43

1616 citing authors

#	Article	IF	CITATIONS
1	Noninvasive Ventilation for Treatment of Acute Respiratory Failure in Patients Undergoing Solid Organ Transplantation. JAMA - Journal of the American Medical Association, 2000, 283, 235.	3.8	609
2	Cardiac output monitoring: aortic transpulmonary thermodilution and pulse contour analysis agree with standard thermodilution methods in patients undergoing lung transplantation. Canadian Journal of Anaesthesia, 2003, 50, 707-711.	0.7	591
3	Goal-directed haemodynamic therapy during elective total hip arthroplasty under regional anaesthesia. Critical Care, 2011, 15, R132.	2.5	141
4	Preload Index: Pulmonary Artery Occlusion Pressure Versus Intrathoracic Blood Volume Monitoring During Lung Transplantation. Anesthesia and Analgesia, 2002, 95, 835-843.	1.1	110
5	Continuous and intermittent cardiac output measurement in hyperdynamic conditions: pulmonary artery catheter vs. lithium dilution technique. Intensive Care Medicine, 2008, 34, 257-263.	3.9	89
6	Non-invasive pressure support ventilation in patients with acute respiratory failure after bilateral lung transplantation. Intensive Care Medicine, 2001, 27, 1622-1626.	3.9	81
7	Lack of a correlation between portal vein flow and pressure: Toward a shared interpretation of hemodynamic stress governing inflow modulation in liver transplantation. Liver Transplantation, 2011, 17, 836-848.	1.3	79
8	Preload and haemodynamic assessment during liver transplantation: a comparison between the pulmonary artery catheter and transpulmonary indicator dilution techniques. European Journal of Anaesthesiology, 2002, 19, 868.	0.7	71
9	Preimplantation retrograde pneumoplegia in clinical lung transplantation. Journal of Thoracic and Cardiovascular Surgery, 1999, 118, 107-114.	0.4	69
10	Inhaled nitric oxide administration during one-lung ventilation in patients undergoing thoracic surgery. Journal of Cardiothoracic and Vascular Anesthesia, 2001, 15, 218-223.	0.6	52
11	Arterial Pulse Cardiac Output Agreement With Thermodilution in Patients in Hyperdynamic Conditions. Journal of Cardiothoracic and Vascular Anesthesia, 2008, 22, 681-687.	0.6	52
12	Quality-of-Life Assessment Before and After Liver Transplantation. Transplantation Proceedings, 2005, 37, 2601-2604.	0.3	50
13	Prospective Evaluation of Intraoperative Hemodynamics in Liver Transplantation with Whole, Partial and DCD Grafts. American Journal of Transplantation, 2010, 10, 1850-1860.	2.6	49
14	Intraoperative hemodynamic monitoring during organ transplantation: what is new?. Current Opinion in Organ Transplantation, 2009, 14, 291-296.	0.8	46
15	Hemodynamics During Liver Transplantation. Transplantation Proceedings, 2007, 39, 1871-1873.	0.3	43
16	Continuous right ventricular end diastolic volume and right ventricular ejection fraction during liver transplantation: A multicenter study. Liver Transplantation, 2008, 14, 327-332.	1.3	39
17	Is very early extubation after lung transplantation feasible?. Journal of Cardiothoracic and Vascular Anesthesia, 2003, 17, 29-35.	0.6	34
18	How to measure and interpret volumetric measures of preload. Current Opinion in Critical Care, 2007, 13, 297-302.	1.6	33

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19	Uncalibrated Continuous Cardiac Output Measurement in Liver Transplant Patients: LiDCOrapidâ,,¢ System versus Pulmonary Artery Catheter. Journal of Cardiothoracic and Vascular Anesthesia, 2014, 28, 540-546.	0.6	30
20	Fenoldopam Mesylate and Renal Function in Patients Undergoing Liver Transplantation: A Randomized, Controlled Pilot Trial. Anesthesia and Analgesia, 2004, 99, 1604-1609.	1.1	29
21	Uncalibrated Arterial Pulse Cardiac Output Measurements in Patients With Moderately Abnormal Left Ventricular Function. Journal of Cardiothoracic and Vascular Anesthesia, 2011, 25, 53-58.	0.6	26
22	Inhaled areosolized prostacyclin and pulmonary hypertension during anesthesia for lung transplantation. Transplantation Proceedings, 2001, 33, 1634-1636.	0.3	25
23	The Liver Transplant Recipient With Cardiac Disease. Transplantation Proceedings, 2008, 40, 1172-1174.	0.3	21
24	Is comparison of changes in cardiac output, assessed by different methods, better than only comparing cardiac output to the reference method?. British Journal of Anaesthesia, 2002, 89, 336-339.	1.5	19
25	Pediatric renal transplantation: anesthesia and perioperative complications. Pediatric Surgery International, 2001, 17, 175-179.	0.6	15
26	Severe reperfusion lung injury after double lung transplantation. Critical Care, 2002, 6, 240.	2.5	13
27	A Single-Center Experience of Late Retransplantation of the Liver. Transplantation Proceedings, 2005, 37, 2599-2600.	0.3	13
28	Effects of Catecholamines on Microcirculation During General Inhalation Anesthesia. Journal of Cardiothoracic and Vascular Anesthesia, 2013, 27, 1239-1245.	0.6	13
29	Continuous right ventricular end-diastolic volume in comparison with left ventricular end-diastolic area. European Journal of Anaesthesiology, 2009, 26, 272-278.	0.7	11
30	Prognostic Power of Pre- and Postoperative B-Type Natriuretic Peptide Levels in Patients Undergoing Abdominal Aortic Surgery. Journal of Cardiothoracic and Vascular Anesthesia, 2012, 26, 637-642.	0.6	11
31	Intravascular blood volume in cirrhotic patients. Transplantation Proceedings, 2001, 33, 1405-1407.	0.3	10
32	Sedation in the Critically III Patient. Transplantation Proceedings, 2006, 38, 803-804.	0.3	10
33	Perioperative Intra- and Extravascular Volume in Liver Transplant Recipients. Transplantation Proceedings, 2011, 43, 1098-1102.	0.3	10
34	Hemodynamic-volumetric versus pulmonary artery catheter monitoring during anesthesia for liver transplantation. Transplantation Proceedings, 2001, 33, 1394-1396.	0.3	7
35	Preload indexes in thoracic anesthesia. Current Opinion in Anaesthesiology, 2003, 16, 69-73.	0.9	7
36	Liver Transplant Quality and Safety Plan in Anesthesia and Intensive Care Medicine. Transplantation Proceedings, 2010, 42, 2229-2232.	0.3	7

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37	Double lung transplantation in cystic fibrosis patients: perioperative hemodynamic-volumetric monitoring. Transplantation Proceedings, 2000, 32, 104-108.	0.3	5
38	Perioperative Considerations in HIV-Infected Liver Transplanted Patients. Transplantation Proceedings, 2009, 41, 1249-1252.	0.3	3
39	The dos and do knots of central venous catheterization. Journal of Clinical Anesthesia, 2012, 24, 148-150.	0.7	3
40	Volumetric monitoring in multiorgan donor and related lung transplant recipients. Transplantation Proceedings, 2001, 33, 1637-1639.	0.3	2
41	Continuous and intermittent cardiac output measurement: pulmonary artery catheter versus aortic transpulmonary technique. British Journal of Anaesthesia, 2003, 90, 254-257.	1.5	2
42	Circulating blood volume monitoring during liver transplantation for fulminant hepatic failure. Transplantation Proceedings, 2001, 33, 1478-1481.	0.3	0
43	Intrathoracic Blood Volume: Clinical Applications. , 2006, , 142-152.		0