TomÃ€s

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6466916/publications.pdf

Version: 2024-02-01

71	283	1163117	940533
papers	citations	8	16
		h-index	g-index

74	74	74	460
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Epicardial adipose tissue has a unique transcriptome modified in severe coronary artery disease. Obesity, 2015, 23, 1267-1278.	3.0	86
2	Surgery for Cardiac Valves and Aortic Root Without Cardioplegic Arrest ("Beating Heart"): Experience with a New Method of Myocardial Perfusion. Journal of Cardiac Surgery, 2007, 22, 459-464.	0.7	33
3	Invasive Renal Cell Carcinoma with Inferior Vena Cava Tumor Thrombus: Cardiac Anesthesia in Liver Transplant Settings. Journal of Cardiothoracic and Vascular Anesthesia, 2014, 28, 640-646.	1.3	33
4	Durability and Clinical Outcomes of Transcatheter Aortic Valve Replacement for Failed Surgical Bioprostheses. Circulation: Cardiovascular Interventions, 2019, 12, e008155.	3.9	26
5	Pulmonary tumor embolization as early manifestation in patients with renal cell carcinoma and tumor thrombus: Perioperative management and outcomes. Journal of Cardiac Surgery, 2019, 34, 1018-1023.	0.7	19
6	Monitored Anesthesia Care Versus General Anesthesia: Experience With the Medtronic CoreValve. Journal of Cardiothoracic and Vascular Anesthesia, 2016, 30, 1234-1237.	1.3	14
7	On-Pump and Off-Pump Coronary Artery Bypass Grafting in the Elderly: Predictors of Adverse Outcome. Journal of Cardiac Surgery, 2001, 16, 458-466.	0.7	13
8	Presurgical levels of circulating cell-derived microparticles discriminate between patients with and without transfusion inÂcoronary artery bypass graft surgery. Journal of Thoracic and Cardiovascular Surgery, 2015, 149, 305-311.	0.8	11
9	Isolated tricuspid valve surgeryâ€”Repair versus replacement: A metaâ€analysis. Journal of Cardiac Surgery, 2022, 37, 329-335.	0.7	10
10	Renal Cell Carcinoma With Inferior Vena Cava Tumor Thrombus in Two Patients With Previous Coronary Artery Bypass Graft: Strategy for Surgical Removal. Frontiers in Surgery, 2021, 8, 676245.	1.4	6
11	Off pump coronary artery bypass in patients with an ejection fraction of <20%. What is our strategy?. Journal of Cardiac Surgery, 2021, 36, 1067-1071.	0.7	4
12	Transventricular Migration of an Inferior Vena Cava Filter Limb. Annals of Thoracic Surgery, 2014, 97, 343.	1.3	3
13	Combined offâ€pump coronary bypass grafting without heparin and liver transplantation: A novel approach to a complex dilemma. Journal of Cardiac Surgery, 2020, 35, 450-453.	0.7	3
14	Transfusion with Washed vs. Unwashed Packed Red Cells in Coronary Artery Bypass Graft (CABG) Surgery: Major Outcome Differences. Blood, 2014, 124, 2887-2887.	1.4	3
15	Challenges in Diagnosis and Management of Spontaneous Coronary Artery Dissection in a Young Patient. Brazilian Journal of Cardiovascular Surgery, 2019, 34, 779-782.	0.6	3
16	Beating Heart Coronary Artery Bypass with Continuous Perfusion Through the Coronary Sinus. , 0, , 152-159.		2
17	The Duality of Cardiac Surgery: Mechanical and Metabolic Objective. , 0, , 13-17.		2
18	Transmitral Endoventricular Repair of Left Ventricular Pseudoaneurysm Following Mitral Valve Replacement. Journal of Cardiac Surgery, 2008, 17, 75-78.	0.7	2

#	Article	IF	Citations
19	Intermittent Antegrade Warm Blood Cardioplegia. , 0, , 75-81.		1
20	Antegrade, Retrograde, or Both?. , 0, , 82-87.		1
21	Substrate Enhancement in Cardioplegia. , 0, , 94-118.		1
22	On-Pump Beating Heart Surgery for Dilated Cardiomyopathy and Myocardial Protection. , 0, , 160-166.		1
23	Modification of Ischemia-Reperfusion-Induced Injury by Cardioprotective Interventions. , 0, , 18-32.		1
24	Invited commentary. Annals of Thoracic Surgery, 2007, 83, 2086.	1.3	1
25	Is conventional coronary artery surgery being replaced by the hybrid approach?. Journal of Thoracic and Cardiovascular Surgery, 2016, 151, 1702-1703.	0.8	1
26	Off-Pump Versus On-Pump: Should Graft Flow Confirmation at Time of Surgery Become Standard of Care?. Annals of Thoracic Surgery, 2019, 108, 1265.	1.3	1
27	Right atrial myxoma with peripheral eosinophilia: Eosinophilia in cardiac myxoma. Journal of Cardiac Surgery, 2020, 35, 507-510.	0.7	1
28	Commentary: Cardiac sarcomaâ€"Can we win this battle?. Journal of Thoracic and Cardiovascular Surgery, 2021, 162, 118-119.	0.8	1
29	"Single Suture" for Exposure of the Heart in Left Ventricular Assist Device Placement. Journal of Cardiac Surgery, 2001, 16, 333-334.	0.7	0
30	The History of Myocardial Protection. , 0, , 1-12.		0
31	Extracardiac Fontan: The Importance of Avoiding Cardioplegic Arrest. , 0, , 275-281.		0
32	Is There a Place for On-Pump, Beating Heart Coronary Artery Bypass Grafting Surgery? The Pros and Cons. , 0, , 119-125.		0
33	Myocardial Protection in Beating Heart Coronary Artery Surgery. , 0, , 126-133.		0
34	Beating Heart Coronary Artery Bypass in Patients with Acute Myocardial Infarction: A New Strategy to Protect the Myocardium. , 0, , 144-151.		0
35	Myocardial Protection with Beta-Blockers in Valvular Surgery. , 0, , 167-173.		0
36	Myocardial Protection in Minimally Invasive Valvular Surgery. , 0, , 174-180.		0

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37	Intermittent Warm Blood Cardioplegia in Aortic Valve Surgery: An Update. , 0, , 181-188.		0
38	Myocardial Protection in Surgery of the Aortic Root. , 0, , 189-192.		0
39	Myocardial Protection in Major Aortic Surgery. , 0, , 193-195.		0
40	Recent Advances in Myocardial Protection for Coronary Reoperations. , 0, , 196-202.		0
41	Myocardial Protection During Minimally Invasive Cardiac Surgery. , 0, , 203-206.		0
42	Current Concepts in Pediatric Myocardial Protection. , 0, , 207-229.		0
43	Myocardial Preconditioning in the Experimental Model: A New Strategy to Improve Myocardial Protection. , 0, , 230-263.		0
44	New Concepts in Myocardial Protection in Pediatric Cardiac Surgery. , 0, , 264-274.		0
45	Preservative Cardioplegic Solutions in Cardiac Transplantation: Recent Advances. , 0, , 282-291.		0
46	Myocardial Preservation in Clinical Cardiac Transplantation: An Update. , 0, , 292-300.		0
47	Myocardial Protection During Left Ventricular Assist Device Implantation. , 0, , 301-303.		0
48	Gene Therapy for Myocardial Protection. , 0, , 304-310.		0
49	Anesthetic Preconditioning: A New Horizon in Myocardial Protection. , 0, , 33-42.		0
50	Myocardial Protection During Acute Myocardial Infarction and Angioplasty. , 0, , 43-52.		0
51	Intermittent Aortic Cross-Clamping for Myocardial Protection. , 0, , 53-58.		0
52	Ray Chu-Jeng Chiu, MD, PhD, FRCSC, FACS, FACC (1934-2014). Journal of Thoracic and Cardiovascular Surgery, 2014, 147, 1724.	0.8	0
53	Challenges in predicting outcomes of surgical aortic valve replacement and transcatheter aortic valve replacement: Time to rethink current benchmarks?. Journal of Thoracic and Cardiovascular Surgery, 2015, 150, 569-570.	0.8	0
54	Invited Commentary. Annals of Thoracic Surgery, 2016, 102, 842.	1.3	0

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55	Off-pump CABG with lower sternotomy in a patient with dialysis access graft crossing the sternum. Journal of Cardiac Surgery, 2017, 32, 642-643.	0.7	0
56	Pulmonary protective ventilation during cardiopulmonary bypass revisited. Journal of Cardiac Surgery, 2019, 34, 375-376.	0.7	0
57	Preservation of aortic leaflets during rapid deployment valve implantation in patients with aortic insufficiency. Journal of Cardiac Surgery, 2019, 34, 158-160.	0.7	0
58	Commentary: Has revascularization MET its match?. Journal of Thoracic and Cardiovascular Surgery, 2020, , .	0.8	0
59	Selective pulmonary artery perfusion revisited. Journal of Cardiac Surgery, 2020, 35, 2477-2478.	0.7	0
60	Commentary: Cardiac surgery in North America: Facing a new normal. Journal of Thoracic and Cardiovascular Surgery, 2020, 162, 905-906.	0.8	0
61	Commentary: Is minimally invasive cardiac surgery a Chimera?. Journal of Thoracic and Cardiovascular Surgery, 2021, , .	0.8	0
62	Commentary: Wrap one's aorta around. Journal of Thoracic and Cardiovascular Surgery, 2021, , .	0.8	0
63	Commentary: Subclavian artery cannulation in aortic arch surgeryâ€”Mind your mind!. JTCVS Techniques, 2021, 8, 9-10.	0.4	0
64	Commentary: â€œA bald approach for a shaggy situationâ€• JTCVS Techniques, 2021, 8, 38-39.	0.4	0
65	Transit time flow measurement in coronary artery bypass grafting: For every patient and every surgeon. Journal of Cardiac Surgery, 2021, 36, 4456-4459.	0.7	0
66	Commentary: Should the brain be continuously monitored during extracorporeal membrane oxygenation (ECMO) support?. Journal of Thoracic and Cardiovascular Surgery, 2021, , .	0.8	0
67	Use of Pledgeted Sutures in Mitral Annuloplasty. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2014, 9, 148-149.	0.9	0
68	Commentary: Cardioplegia for immature hearts utilized in adult hearts: What is at stake?. Journal of Thoracic and Cardiovascular Surgery, 2022, 164, e175-e176.	0.8	0
69	Commentary: Are We Remotely Near Prevention of Spinal Cord Injury During Thoraco-Abdominal Aortic Aneurysm Repair?. Seminars in Thoracic and Cardiovascular Surgery, 2020, 32, 797-798.	0.6	0
70	Commentary: Novel Oral Anticoagulants Effectuating Novel Applications in Cardiac Surgery!. Seminars in Thoracic and Cardiovascular Surgery, 2021, , .	0.6	0
71	Renal cell carcinoma with right atrium tumor thrombus treated with radical nephrectomy and tumor thrombectomy in a patient with previous coronary artery bypass graft: a case report.. American Journal of Clinical and Experimental Urology, 2022, 10, 123-128.	0.4	0