

Marco Zanobini

List of Publications by Year in descending order

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Version: 2024-02-01

65
papers

2,153
citations

236925

25
h-index

233421

45
g-index

66
all docs

66
docs citations

66
times ranked

3313
citing authors

#	ARTICLE	IF	CITATIONS
1	Atrial Fibrillation After Isolated Coronary Surgery Affects Late Survival. <i>Circulation</i> , 2008, 118, 1612-1618.	1.6	268
2	Head-to-Head Comparison of Two- and Three-Dimensional Transthoracic and Transesophageal Echocardiography in the Localization of Mitral Valve Prolapse. <i>Journal of the American College of Cardiology</i> , 2006, 48, 2524-2530.	2.8	214
3	Biological effects of off-pump vs. on-pump coronary artery surgery: focus on inflammation, hemostasis and oxidative stress. <i>European Journal of Cardio-thoracic Surgery</i> , 2003, 24, 260-269.	1.4	159
4	The mitochondrial lncRNA ASncmtRNA-2 is induced in aging and replicative senescence in Endothelial Cells. <i>Journal of Molecular and Cellular Cardiology</i> , 2015, 81, 62-70.	1.9	133
5	Bedside Tool for Predicting the Risk of Postoperative Atrial Fibrillation After Cardiac Surgery: The POAF Score. <i>Journal of the American Heart Association</i> , 2014, 3, e000752.	3.7	130
6	Evaluation of Right Ventricular Systolic Function after Mitral Valve Repair: A Two-Dimensional Doppler, Speckle-Tracking, and Three-Dimensional Echocardiographic Study. <i>Journal of the American Society of Echocardiography</i> , 2012, 25, 701-708.	2.8	78
7	The radial artery: which place in coronary operation?. <i>Annals of Thoracic Surgery</i> , 2000, 69, 1288-1294.	1.3	60
8	Clinical frailty scale and outcome after coronary artery bypass grafting. <i>European Journal of Cardio-thoracic Surgery</i> , 2018, 54, 1102-1109.	1.4	60
9	Preoperative Statin Therapy Is Not Associated With a Decrease in the Incidence of Delirium After Cardiac Operations. <i>Annals of Thoracic Surgery</i> , 2012, 93, 1439-1447.	1.3	57
10	Safety of Preoperative Use of Ticagrelor With or Without Aspirin Compared With Aspirin Alone in Patients With Acute Coronary Syndromes Undergoing Coronary Artery Bypass Grafting. <i>JAMA Cardiology</i> , 2016, 1, 921.	6.1	56
11	Reliability of New Scores in Predicting Perioperative Mortality After Isolated Aortic Valve Surgery: A Comparison With The Society of Thoracic Surgeons Score and Logistic EuroSCORE. <i>Annals of Thoracic Surgery</i> , 2013, 95, 1539-1544.	1.3	50
12	Pre-operative transthoracic real-time three-dimensional echocardiography in patients undergoing mitral valve repair: accuracy in cases with simple vs. complex prolapse lesions. <i>European Journal of Echocardiography</i> , 2010, 11, 778-785.	2.3	46
13	Prevalence of Calcification of the Mitral Valve Annulus in Patients Undergoing Surgical Repair of Mitral Valve Prolapse. <i>American Journal of Cardiology</i> , 2014, 113, 1867-1873.	1.6	46
14	Peptidyl-prolyl isomerases: a full cast of critical actors in cardiovascular diseases. <i>Cardiovascular Research</i> , 2015, 106, 353-364.	3.8	43
15	Left atrial reverse remodeling and functional improvement after mitral valve repair in degenerative mitral regurgitation: A real-time 3-dimensional echocardiography study. <i>American Heart Journal</i> , 2011, 161, 314-321.	2.7	40
16	Postoperative Echocardiographic Reduction of Right Ventricular Function: Is Pericardial Opening Modality the Main Culprit?. <i>BioMed Research International</i> , 2017, 2017, 1-7.	1.9	37
17	Serial Changes in Left Ventricular Shape Following Early Mitral Valve Repair. <i>American Journal of Cardiology</i> , 2010, 106, 836-842.	1.6	36
18	T1 mapping and cardiac magnetic resonance feature tracking in mitral valve prolapse. <i>European Radiology</i> , 2021, 31, 1100-1109.	4.5	36

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19	Bleeding in Patients Treated With Ticagrelor or Clopidogrel Before Coronary Artery Bypass Grafting. <i>Annals of Thoracic Surgery</i> , 2019, 107, 1690-1698.	1.3	34
20	Red blood cell transfusion is a determinant of neurological complications after cardiac surgery. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2015, 20, 166-171.	1.1	32
21	Quantification of mitral annulus dynamic morphology in patients with mitral valve prolapse undergoing repair and annuloplasty during a 6-month follow-up. <i>European Journal of Echocardiography</i> , 2011, 12, 375-383.	2.3	31
22	The impact of pericardial approach and myocardial protection onto postoperative right ventricle function reduction. <i>Journal of Cardiothoracic Surgery</i> , 2018, 13, 55.	1.1	31
23	Aortic centres should represent the standard of care for acute aortic syndrome. <i>European Journal of Preventive Cardiology</i> , 2018, 25, 3-14.	1.8	31
24	Characterization of the Pall Celeris system as a point-of-care device for therapeutic angiogenesis. <i>Cytotherapy</i> , 2015, 17, 1302-1313.	0.7	29
25	Lack of Association Between Serum Immunoreactivity and Chlamydia pneumoniae Detection in the Human Aortic Wall. <i>Circulation</i> , 2002, 106, 2647-2648.	1.6	28
26	Could circulating fetuin A be a biomarker of aortic valve stenosis?. <i>International Journal of Cardiology</i> , 2017, 249, 426-430.	1.7	28
27	Surgery of Left Ventricular Aneurysm: A Meta-Analysis of Early Outcomes Following Different Reconstruction Techniques. <i>Annals of Thoracic Surgery</i> , 2007, 83, 2009-2016.	1.3	27
28	Validation of the European Multicenter Study on Coronary Artery Bypass Grafting (E-CABG) Bleeding Severity Definition. <i>Annals of Thoracic Surgery</i> , 2016, 101, 1782-1788.	1.3	27
29	Incidence and prognostic impact of bleeding and transfusion after coronary surgery in low-risk patients. <i>Transfusion</i> , 2017, 57, 178-186.	1.6	26
30	Bleeding, transfusion and the risk of stroke after coronary surgery: A prospective cohort study of 2357 patients. <i>International Journal of Surgery</i> , 2016, 32, 50-57.	2.7	23
31	Oxidative stress and nitric oxide pathway in adult patients who are candidates for cardiac surgery: patterns and differences. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2013, 17, 923-930.	1.1	21
32	c-kit+ cells: the tell-tale heart of cardiac regeneration?. <i>Cellular and Molecular Life Sciences</i> , 2015, 72, 1725-1740.	5.4	19
33	Full Mimicking of Coronary Hemodynamics for Ex-Vivo Stimulation of Human Saphenous Veins. <i>Annals of Biomedical Engineering</i> , 2017, 45, 884-897.	2.5	19
34	Prognostic Impact of Asymptomatic Carotid Artery Stenosis in Patients Undergoing Coronary Artery Bypass Grafting. <i>European Journal of Vascular and Endovascular Surgery</i> , 2018, 56, 741-748.	1.5	19
35	The impact of minor blood transfusion on the outcome after coronary artery bypass grafting. <i>Journal of Critical Care</i> , 2017, 40, 207-212.	2.2	18
36	Early Outcome of Bilateral Versus Single Internal Mammary Artery Grafting in the Elderly. <i>Annals of Thoracic Surgery</i> , 2018, 105, 1717-1723.	1.3	15

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37	Impact of preoperative thrombocytopenia on the outcome after coronary artery bypass grafting. <i>Platelets</i> , 2019, 30, 480-486.	2.3	15
38	BM ageing: Implication for cell therapy with EPCs. <i>Mechanisms of Ageing and Development</i> , 2016, 159, 4-13.	4.6	14
39	Variation in preoperative antithrombotic strategy, severe bleeding, and use of blood products in coronary artery bypass grafting: results from the multicentre E-CABG registry. <i>European Heart Journal Quality of Care & Clinical Outcomes</i> , 2018, 4, 246-257.	4.0	14
40	Surgical Aortic Mitral Curtain Replacement: Systematic Review and Metanalysis of Early and Long-Term Results. <i>Journal of Clinical Medicine</i> , 2021, 10, 3163.	2.4	14
41	Midterm angiographic study of five recycled mammary arteries during four coronary redos. <i>Annals of Thoracic Surgery</i> , 1996, 61, 702-705.	1.3	12
42	Fine characterization of mitral valve glycosaminoglycans and their modification with degenerative disease. <i>Clinical Chemistry and Laboratory Medicine</i> , 2007, 45, 361-6.	2.3	9
43	Modified Maze Procedure for Atrial Fibrillation as an Adjunct to Elective Cardiac Surgery: Predictors of Mid-Term Recurrence and Echocardiographic Follow-Up. <i>Texas Heart Institute Journal</i> , 2015, 42, 341-347.	0.3	9
44	Surgical Treatment of Concomitant Atrial Fibrillation: Focus onto Atrial Contractility. <i>BioMed Research International</i> , 2015, 2015, 1-9.	1.9	9
45	D-dimer is associated with arterial and venous coronary artery bypass graft occlusion. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2018, 155, 200-207.e3.	0.8	7
46	Young at Heart: Pioneering Approaches to Model Nonischaemic Cardiomyopathy with Induced Pluripotent Stem Cells. <i>Stem Cells International</i> , 2016, 2016, 1-15.	2.5	6
47	Putative Circulating MicroRNAs Are Able to Identify Patients with Mitral Valve Prolapse and Severe Regurgitation. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2102.	4.1	6
48	Predictive Value of Pre-Operative 2D and 3D Transthoracic Echocardiography in Patients Undergoing Mitral Valve Repair: Long Term Follow Up of Mitral Valve Regurgitation Recurrence and Heart Chamber Remodeling. <i>Journal of Cardiovascular Development and Disease</i> , 2020, 7, 46.	1.6	5
49	Extracardiac myxoma: An unusual right ventricular epicardial location. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 1997, 114, 672-674.	0.8	4
50	Perioperative Bleeding in Patients With Acute Coronary Syndrome Treated With Fondaparinux Versus Low-Molecular-Weight Heparin Before Coronary Artery Bypass Grafting. <i>American Journal of Cardiology</i> , 2019, 123, 565-570.	1.6	4
51	Hybrid treatment of a giant coronary artery fistula between the left circumflex coronary artery and the coronary sinus. <i>European Heart Journal Cardiovascular Imaging</i> , 2013, 14, 200-200.	1.2	3
52	Resection of Right Ventricular Metastasis Subsequent to Liver Transplant for Hepatocellular Carcinoma. <i>Journal of Cardiac Surgery</i> , 2015, 30, 656-658.	0.7	3
53	Detailed Transthoracic and Transesophageal Echocardiographic Analysis of Mitral Leaflets in Patients Undergoing Mitral Valve Repair. <i>American Journal of Cardiology</i> , 2016, 118, 113-120.	1.6	3
54	Efficacy of off-pump coronary artery bypass grafting in high-risk patients. <i>Annals of Thoracic Surgery</i> , 2001, 71, 1750-1751.	1.3	2

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55	Long-term secondary cardiovascular prevention programme in patients subjected to coronary artery bypass surgery. <i>European Journal of Preventive Cardiology</i> , 2020, , .	1.8	2
56	Mid-term follow-up of 183 arterial myocardial revascularization procedures. <i>European Journal of Cardio-thoracic Surgery</i> , 1997, 11, 140-148.	1.4	1
57	Aortic intramural hematoma: a case report of spontaneous resolution. <i>Journal of Cardiovascular Medicine</i> , 2006, 7, 224-226.	1.5	1
58	Direct closure of an asymptomatic right coronary sinus of Valsalva aneurysm. <i>Asian Cardiovascular and Thoracic Annals</i> , 2014, 22, 601-603.	0.5	1
59	Emergency transapical mitral valve-in-valve implantation for bioprosthesis failure: transapical implantation of an Edwards Sapien-XT in a dysfunctional mitral bioprosthesis in a critical patient. <i>Journal of Cardiothoracic Surgery</i> , 2017, 12, 114.	1.1	1
60	Left ventricular assist device for everybody?. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 57, 810-811.	1.4	1
61	Single-centre early experience with sutureless valve Perceval: focus onto size gaining. <i>Journal of Cardiovascular Surgery</i> , 2017, 58, 951-952.	0.6	0
62	Unsatisfying mitral valve repair? The "Loop method" a lifebelt to grab. <i>Journal of Cardiothoracic Surgery</i> , 2021, 16, 269.	1.1	0
63	Hospital Volume and Outcome after Bilateral Internal Mammary Artery Grafting. <i>Heart Surgery Forum</i> , 2020, 23, E475-E481.	0.5	0
64	Reply to Chen et al. Improvements in Outcomes and Expanding Indications for the Commando Procedure. Comment on "Giambuzzi et al. Surgical Aortic Mitral Curtain Replacement: Systematic Review and Metanalysis of Early and Long-Term Results. <i>J. Clin. Med.</i> 2021, 10, 3163" <i>Journal of Clinical Medicine</i> , 2022, 11, 1601.	2.4	0
65	Bioprosthetic aortic valve replacement in patients aged 50 years old and younger: Structural valve deterioration at long-term follow-up. Retrospective study. <i>Annals of Medicine and Surgery</i> , 2022, 77, .	1.1	0