Orlando Santana

List of Publications by Year
in descending order

98 papers	1,603 citations	377584 21 h-index	371746 37 g-index
101 all docs	101 docs citations	101 times ranked	2231 citing authors

#	Article	IF	Citations
1	Thrombus in transit across a patent foramen ovale in a patient with cerebrovascular accidents, pulmonary embolism, and deep vein thrombosis. Annals of Cardiac Anaesthesia, 2021, 24, 362-364.	0.3	0
2	Right ventricular outflow tract obstruction due to a leiomyosarcoma. Annals of Cardiac Anaesthesia, 2020, 23, 338.	0.3	1
3	Uncorrected Univentricular Heart in an Adult. Journal of Invasive Cardiology, 2020, 32, E44.	0.4	0
4	Superior Vena Cava Stent Migration Into the Right Atrium. Journal of Invasive Cardiology, 2020, 32, E75.	0.4	1
5	The effects of cardiac resynchronization therapy on left ventricular and mitral valve geometry and secondary mitral regurgitation in patients with left bundle branch block. Echocardiography, 2019, 36, 1450-1458.	0.3	4
6	Left atrial dissection: A rare entity. Echocardiography, 2019, 36, 1598-1600.	0.3	4
7	The effects of physical activity on cancer prevention, treatment and prognosis: A review of the literature. Complementary Therapies in Medicine, 2019, 44, 9-13.	1.3	48
8	The Pleiotropic Effects of Statins in Endocrine Disorders. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2019, 19, 787-793.	0.6	5
9	Quadricuspid aortic valve: Case series and review of literature. Echocardiography, 2019, 36, 406-410.	0.3	3
10	Quadricuspid aortic valve associated with aortic insufficiency contributors. Annals of Cardiac Anaesthesia, 2019, 22, 99.	0.3	1
11	Right Atrial, Right Ventricular, Superior Vena Cava Dissection Caused by Swan-Ganz Catheter Placement. Journal of Invasive Cardiology, 2019, 31, E95.	0.4	0
12	Echocardiographic and clinical markers of left ventricular ejection fraction and moderate or greater systolic dysfunction in left ventricular noncompaction cardiomyopathy. Echocardiography, 2018, 35, 941-948.	0.3	10
13	Effects of cardiac resynchronization therapy after inferior myocardial infarction on secondary mitral regurgitation and mitral valve geometry. PACE - Pacing and Clinical Electrophysiology, 2018, 41, 114-121.	0.5	2
14	Functional mitral regurgitation: an overview for surgical management framework. Journal of Thoracic Disease, 2018, 10, 4540-4555.	0.6	32
15	The role of papillary muscle approximation in mitral valve repair for the treatment of secondary mitral regurgitation. European Journal of Cardio-thoracic Surgery, 2017, 51, ezw384.	0.6	13
16	Apical hypertrophic cardiomyopathy with left ventricular apical aneurysm: Importance of multiâ€modality imaging. Echocardiography, 2017, 34, 1392-1395.	0.3	3
17	Coronary Artery Disease Complexity on the Outcomes of a Staged Approach of Pci Followed by Minimally Invasive Valve Surgery. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2017, 12, 95-101.	0.4	0
18	Clinical presentation and echocardiographic characteristics ofÂUhl's anomaly. Echocardiography, 2017, 34, 299-302.	0.3	5

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19	Impact of cardiac resynchronization therapy on mitral valve apparatus geometry and clinical outcomes in patients with secondary mitral regurgitation. Echocardiography, 2017, 34, 1561-1567.	0.3	9
20	Outcomes of a Combined Approach of Percutaneous Coronary Revascularization and Cardiac Valve Surgery. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2017, 12, 4-8.	0.4	6
21	Minimally invasive valve surgery in high-risk patients. Journal of Thoracic Disease, 2017, 9, S614-S623.	0.6	13
22	Staged percutaneous coronary intervention followed by minimally invasive mitral valve surgery versus combined coronary artery bypass graft and mitral valve surgery for two-vessel coronary artery disease and moderate to severe ischemic mitral regurgitation. Journal of Thoracic Disease, 2017, 9, S563-S568.	0.6	3
23	Outcomes of a hybrid approach of percutaneous coronary intervention followed by minimally invasive aortic valve replacement. Journal of Thoracic Disease, 2017, 9, S569-S574.	0.6	1
24	Percutaneous coronary intervention followed by minimally invasive valve surgery compared with median sternotomy coronary artery bypass graft and valve surgery in patients with prior cardiac surgery. Journal of Thoracic Disease, 2017, 9, S575-S581.	0.6	1
25	Cardioband for the treatment of secondary mitral regurgitation: a viable percutaneous option?. Journal of Thoracic Disease, 2017, 9, S665-S667.	0.6	1
26	Mitral valve repair and subvalvular intervention for secondary mitral regurgitation: a systematic review and meta-analysis of randomized controlled and propensity matched studies. Journal of Thoracic Disease, 2017, 9, S582-S594.	0.6	29
27	Outcomes of minimally invasive double valve surgery. Journal of Thoracic Disease, 2017, 9, S602-S606.	0.6	8
28	Hybrid approach of percutaneous coronary intervention followed by minimally invasive mitral valve surgery: a 5-year single-center experience. Journal of Thoracic Disease, 2017, 9, S595-S601.	0.6	7
29	Aortic valve replacement in patients with a left ventricular ejection fraction â‰¤35% performed via a minimally invasive right thoracotomy. Journal of Thoracic Disease, 2017, 9, S607-S613.	0.6	4
30	Outcomes of a Combined Approach of Percutaneous Coronary Revascularization and Cardiac Valve Surgery. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2017, 12, 4-8.	0.4	0
31	Coronary Artery Disease Complexity on the Outcomes of a Staged Approach of Pci Followed by Minimally Invasive Valve Surgery. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2017, 12, 95-101.	0.4	0
32	Percutaneous Closure of Two Acquired Aorto-Right Ventricular Fistulae Following Right Ventricular Outflow Tract Surgery. Journal of Invasive Cardiology, 2017, 29, E101.	0.4	0
33	Bi-Atrial Compression Due to Ascending and Descending Aortic Aneurysms. Journal of Invasive Cardiology, 2017, 29, E151-E152.	0.4	1
34	A Staged Approach of Proximal Left Anterior Descending Coronary Artery Percutaneous Intervention Followed by Minimally Invasive Valve Surgery. Journal of Heart Valve Disease, 2017, 26, 314-320.	0.5	0
35	The Use of Statins in the Treatment and Prevention of Atrial Fibrillation. Cardiology in Review, 2016, 24, 224-229.	0.6	4
36	Anterior Mitral Leaflet Augmentation for Ischemic Mitral Regurgitation Performed via a Right Thoracotomy Approach. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2016, 11, 298-300.	0.4	1

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37	Transaortic Edge-To-Edge Repair for Functional Mitral Regurgitation during Aortic Valve Replacement: A 13-Year Experience. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2016, 11, 425-429.	0.4	7
38	Completeness of revascularization and its impact on the outcomes of a staged approach of percutaneous coronary intervention followed by minimally invasive valve surgery for patients with concomitant coronary artery and valvular heart disease. Catheterization and Cardiovascular Interventions, 2016, 88, 329-337.	0.7	7
39	The use of ranolazine in non-anginal cardiovascular disorders: A review of current data and ongoing randomized clinical trials. Pharmacological Research, 2016, 103, 49-55.	3.1	10
40	Is a minimally invasive approach for mitral valve surgery more cost-effective than median sternotomy?: Table 1:. Interactive Cardiovascular and Thoracic Surgery, 2016, 22, 97-100.	0.5	20
41	A Meta-Analysis of Ring Annuloplasty Versus Combined Ring Annuloplasty and Subvalvular Repair for Moderate-to-Severe Functional Mitral Regurgitation. Journal of Cardiac Surgery, 2016, 31, 31-37.	0.3	22
42	Aortic and/or mitral valve surgery in patients with pulmonary hypertension performed via a minimally invasive approach. Interactive Cardiovascular and Thoracic Surgery, 2016, 22, 668-670.	0.5	9
43	Effects of Statin Therapy in Patients with Systemic Lupus Erythematosus. Southern Medical Journal, 2016, 109, 705-711.	0.3	15
44	Mitral valve repair for ischemic mitral regurgitation: lessons from the Cardiothoracic Surgical Trials Network randomized study. Journal of Thoracic Disease, 2016, 8, E94-9.	0.6	15
45	Anterior Mitral Leaflet Augmentation for Ischemic Mitral Regurgitation Performed via a Right Thoracotomy Approach. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2016, 11, 298-300.	0.4	0
46	Transaortic Edge-To-Edge Repair for Functional Mitral Regurgitation during Aortic Valve Replacement: A 13-Year Experience. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2016, 11, 425-429.	0.4	0
47	Long-term outcome of abdominal aortic aneurysm repair via a retroperitoneal approach. Journal of Cardiovascular Surgery, 2016, 57, 498-502.	0.3	0
48	Combined Mitral and Tricuspid Valve Surgery Performed via a Right Minithoracotomy Approach. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2015, 10, 304-308.	0.4	11
49	Percutaneous Coronary Intervention Followed by Minimally Invasive Mitral Valve Surgery in Ischemic Mitral Regurgitation. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2015, 10, 394-397.	0.4	6
50	Comorbidities Frequency in Takotsubo Syndrome: An International Collaborative Systematic Review Including 1109 Patients. American Journal of Medicine, 2015, 128, 654.e11-654.e19.	0.6	157
51	Pleiotropic effects of the 3-hydroxy-3-methylglutaryl-CoA reductase inhibitors in pulmonary diseases: A comprehensive review. Pulmonary Pharmacology and Therapeutics, 2015, 30, 134-140.	1.1	8
52	Can papillary muscle interventions improve mitral valve repair durability for ischemic mitral regurgitation?. Journal of Thoracic and Cardiovascular Surgery, 2015, 150, 427-428.	0.4	5
53	Usefulness of the CHA2DS2VASc Score to Predict Postoperative Stroke in Patients Having Cardiac Surgery Independent of Atrial Fibrillation. American Journal of Cardiology, 2015, 115, 758-762.	0.7	28
54	Combined Mitral and Tricuspid Valve Surgery Performed via a Right Minithoracotomy Approach. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2015, 10, 304-308.	0.4	0

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55	Percutaneous Coronary Intervention Followed by Minimally Invasive Mitral Valve Surgery in Ischemic Mitral Regurgitation. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2015, 10, 394-397.	0.4	2
56	Targeting the Papillary Muscles in Mitral Valve Repair for Ischemic Mitral Regurgitation. Reviews in Cardiovascular Medicine, 2015, 16, 182-188.	0.5	9
57	Abstract 17113: Transaortic Edge-to-edge Mitral Valve Repair for Functional Mitral Regurgitation in Patients Undergoing Aortic Valve Replacement: A 13-year Experience. Circulation, 2015, 132, .	1.6	0
58	The pleiotropic effects of the hydroxy-methyl-glutaryl-CoA reductase inhibitors in renal disease. International Journal of Nephrology and Renovascular Disease, 2014, 7, 123.	0.8	3
59	Complete dehiscence and unseated prosthetic aortic valve causing severe aortic insufficiency: an unusual complication of prosthetic valve endocarditis. BMJ Case Reports, 2014, 2014, bcr2014206925-bcr2014206925.	0.2	3
60	Aortic Valve Replacement and Concomitant Right Coronary Artery Bypass Grafting Performed via a Right Minithoracotomy Approach. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2014, 9, 302-305.	0.4	4
61	Outcomes of Aortic Valve and Concomitant Ascending Aorta Replacement Performed via a Minimally Invasive Right Thoracotomy Approach. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2014, 9, 339-342.	0.4	18
62	Minimally invasive papillary muscle sling placement during mitral valve repair in patients with functional mitral regurgitation. Journal of Thoracic and Cardiovascular Surgery, 2014, 147, 496-499.	0.4	22
63	Cardiovascular effects of statins, beyond lipid-lowering properties. Pharmacological Research, 2014, 88, 12-19.	3.1	117
64	Meta-analysis of coronary computed tomography angiography versus standard of care strategy for the evaluation of low risk chest pain: Are randomized controlled trials and cohort studies showing the same evidence?. International Journal of Cardiology, 2014, 177, 238-245.	0.8	21
65	Endovascular treatment of an acute ascending aortic intramural hematoma. International Journal of Surgery Case Reports, 2014, 5, 126-128.	0.2	4
66	Incidence of cerebrovascular accidents in patients undergoing minimally invasive valve surgery. Journal of Thoracic and Cardiovascular Surgery, 2014, 148, 156-160.	0.4	26
67	Hybrid Approach of Percutaneous Coronary Intervention Followed by Minimally Invasive Valve Operations. Annals of Thoracic Surgery, 2014, 97, 2049-2055.	0.7	25
68	Aortic Valve Replacement and Concomitant Right Coronary Artery Bypass Grafting Performed via a Right Minithoracotomy Approach. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2014, 9, 302-305.	0.4	1
69	Outcomes of Aortic Valve and Concomitant Ascending Aorta Replacement Performed via a Minimally Invasive Right Thoracotomy Approach. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2014, 9, 339-342.	0.4	0
70	Reply to the Editor. Journal of Thoracic and Cardiovascular Surgery, 2013, 146, 1309-1310.	0.4	0
71	Incidence of postoperative atrial fibrillation in patients undergoing minimally invasive versus median sternotomy valve surgery. Journal of Thoracic and Cardiovascular Surgery, 2013, 146, 1436-1441.	0.4	38
72	Incidence of postoperative acute kidney injury in patients with chronic kidney disease undergoing minimally invasive valve surgery. Journal of Thoracic and Cardiovascular Surgery, 2013, 146, 1488-1493.	0.4	16

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73	Response to staged percutaneous coronary intervention and minimally invasive valve surgery: Results of a hybrid approach to concomitant coronary and valvular disease. Journal of Thoracic and Cardiovascular Surgery, 2013, 146, 993-994.	0.4	0
74	Outcomes of transaortic edge-to-edge repair of the mitral valve in patients undergoing minimally invasive aortic valve replacement. Journal of Thoracic and Cardiovascular Surgery, 2013, 145, 1412-1413.	0.4	12
75	Outcomes of Minimally Invasive Mitral Valve Surgery in Patients with an Ejection Fraction of 35% or Less. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2013, 8, 1-5.	0.4	20
76	Minimally Invasive Valve Surgery with Bypass to the Right Coronary Artery. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2013, 8, 440-442.	0.4	1
77	Cardiac Angiofibroma: A Rare Primary Cardiac Tumor. Journal of Cardiac Surgery, 2013, 28, 404-405.	0.3	3
78	Surgical Technique: Papillary Muscle Sling for Functional Mitral Regurgitation during Minimally Invasive Valve Surgery. Heart Surgery Forum, 2013, 16, E295-E297.	0.2	7
79	Outcomes of Minimally Invasive Mitral Valve Surgery in Patients with an Ejection Fraction of 35% or Less. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2013, 8, 1-5.	0.4	4
80	Minimally Invasive Valve Surgery with Bypass to the Right Coronary Artery. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2013, 8, 440-442.	0.4	1
81	Outcomes of minimally invasive triple valve surgery performed via a right anterior thoracotomy approach. Journal of Heart Valve Disease, 2013, 22, 735-9.	0.5	11
82	Mechanisms and Clinical Evidence of the Pleiotropic Effects of the Hydroxy-Methyl-Glutaryl-CoA Reductase Inhibitors in Central Nervous System Disorders: A Comprehensive Review. International Journal of Neuroscience, 2012, 122, 619-629.	0.8	19
83	The pleiotropic effects and therapeutic potential of the hydroxy-methyl-glutaryl-CoA reductase inhibitors in malignancies: A comprehensive review. Journal of Cancer Research and Therapeutics, 2012, 8, 176.	0.3	25
84	Outcomes of minimally invasive valve surgery in patients with chronic obstructive pulmonary disease. European Journal of Cardio-thoracic Surgery, 2012, 42, 648-652.	0.6	38
85	Staged percutaneous coronary intervention and minimally invasive valve surgery: Results of a hybrid approach to concomitant coronary and valvular disease. Journal of Thoracic and Cardiovascular Surgery, 2012, 144, 634-639.	0.4	57
86	Papillary Muscle Sling Placement for Functional Mitral Regurgitation during Minimally Invasive Valve Surgery. Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery, 2012, 7, 448-451.	0.4	3
87	The pleiotropic effects of the hydroxy-methyl-glutaryl-CoA reductase inhibitors in rheumatologic disorders: a comprehensive review. Rheumatology International, 2012, 32, 287-294.	1.5	27
88	Pleiotropic effects of the HMG-CoA reductase inhibitors. International Journal of General Medicine, 2011, 4, 261.	0.8	33
89	Outcomes of Minimally Invasive Valve Surgery Versus Median Sternotomy in Patients Age 75 Years or Greater. Annals of Thoracic Surgery, 2011, 91, 79-84.	0.7	145
90	Outcomes of Minimally Invasive Valve Surgery Versus Standard Sternotomy in Obese Patients Undergoing Isolated Valve Surgery. Annals of Thoracic Surgery, 2011, 91, 406-410.	0.7	142

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91	Outcomes of a Minimally Invasive Approach Compared With Median Sternotomy for the Excision of Benign Cardiac Masses. Annals of Thoracic Surgery, 2011, 91, 1440-1444.	0.7	26
92	Outcomes of Right Minithoracotomy Mitral Valve Surgery in Patients With Previous Sternotomy. Annals of Thoracic Surgery, 2011, 91, 1824-1827.	0.7	49
93	Minimally Invasive Transaortic Repair of the Mitral Valve. Heart Surgery Forum, 2011, 14, 232.	0.2	5
94	Minimally invasive transaortic mitral valve repair during aortic valve replacement. Texas Heart Institute Journal, 2011, 38, 298-300.	0.1	9
95	Surgical Options of Ischemic Mitral Regurgitation. Cardiology in Review, 2010, 18, 163-170.	0.6	9
96	The Pleiotropic Effects of the Hydroxy-Methyl-Glutaryl-CoA Reductase Inhibitors in Cardiovascular Disease. Cardiology in Review, 2010, 18, 298-304.	0.6	88
97	Intra-atrial Placement of a Mitral Prosthesis in a Patient with Severe Mitral Annulus Calcification: A Case Report. Heart Surgery Forum, 2010, 13, 25.	0.2	8
98	Transaortic Repair of the Mitral Valve in Patients Undergoing Aortic Valve Replacement. Heart Surgery Forum, 2009, 12, E320-E323.	0.2	10