Hoda Javadikasgari

List of Publications by Citations

40 papers	596 citations	13 h-index	23 g-index
48 ext. papers	805 ext. citations	2.8 avg, IF	3.61 L-index

#	Paper	IF	Citations
40	Variable Accuracy of Wearable Heart Rate Monitors during Aerobic Exercise. *Medicine and Science in Sports and Exercise*, **2017**, 49, 1697-1703	1.2	155
39	Early results of robotically assisted mitral valve surgery: Analysis of the first 1000 cases. *Journal of Thoracic and Cardiovascular Surgery*, **2018**, 155, 82-91.e2	1.5	68
38	Accuracy of wearable heart rate monitors in cardiac rehabilitation. *Cardiovascular Diagnosis and Therapy*, **2019**, 9, 262-271	2.6	36
37	Mechanical valves in the pulmonary position: An international retrospective analysis. *Journal of Thoracic and Cardiovascular Surgery*, **2017**, 154, 1371-1378.e1	1.5	24
36	Mitral valve repair: Robotic and other minimally invasive approaches. *Progress in Cardiovascular Diseases*, **2017**, 60, 394-404	8.5	23
35	Simple versus complex degenerative mitral valve disease. *Journal of Thoracic and Cardiovascular Surgery*, **2018**, 156, 122-129.e16	1.5	21
34	Does epiaortic ultrasound screening reduce perioperative stroke in patients undergoing coronary surgery? A topical review. *Journal of Clinical Neuroscience*, **2018**, 50, 30-34	2.2	17
33	Valve Repair Is Superior to Replacement in Most Patients With Coexisting Degenerative Mitral Valve and Coronary Artery Diseases. *Annals of Thoracic Surgery*, **2017**, 103, 1833-1841	2.7	16
32	Long-Term Outcome of Mechanical Pulmonary Valve Replacement in 121 Patients with Congenital Heart Disease. *Thoracic and Cardiovascular Surgeon*, **2015**, 63, 367-72	1.6	16
31	Similar Outcomes in Diabetes Patients After Coronary Artery Bypass Grafting With Single Internal Thoracic Artery Plus Radial Artery Grafting and Bilateral Internal Thoracic Artery Grafting. *Annals of Thoracic Surgery*, **2017**, 104, 1923-1932	2.7	16
30	Value of surgery for infective endocarditis in dialysis patients. *Journal of Thoracic and Cardiovascular Surgery*, **2017**, 154, 61-70.e6	1.5	15
29	Tricuspid Regurgitation Associated With Ischemic Mitral Regurgitation: Characterization, Evolution After Mitral Surgery, and Value of Tricuspid Repair. *Annals of Thoracic Surgery*, **2017**, 104, 501-509	2.7	13
28	Robotic mitral valve repair for degenerative posterior leaflet prolapse. *Annals of Cardiothoracic Surgery*, **2017**, 6, 27-32	4.7	13
27	Two new mathematical models for prediction of early mortality risk in coronary artery bypass graft surgery. *Journal of Thoracic and Cardiovascular Surgery*, **2014**, 148, 1291-1298.e1	1.5	12
26	Prospective US investigational device exemption trial of a sutureless aortic bioprosthesis: One-year outcomes. *Journal of Thoracic and Cardiovascular Surgery*, **2019**, 157, 1773-1782.e3	1.5	11
25	Combined aortic root replacement and mitral valve surgery: The quest to preserve both valves. *Journal of Thoracic and Cardiovascular Surgery*, **2017**, 153, 1023-1030.e1	1.5	10
24	Degenerative mitral valve disease-contemporary surgical approaches and repair techniques. *Annals of Cardiothoracic Surgery*, **2017**, 6, 38-46	4.7	10

23	Minimally invasive mitral valve repair. *Heart*, **2018**, 104, 861-867	5.1	10
22	Outcomes of mitral valve re-replacement for bioprosthetic structural valve deterioration. *Journal of Thoracic and Cardiovascular Surgery*, **2020**,	1.5	7
21	Outcomes After Elective Proximal Aortic Replacement: A Matched Comparison of Isolated Versus Multicomponent Operations. *Annals of Thoracic Surgery*, **2016**, 101, 2185-92	2.7	7
20	Automated Titanium Fasteners Versus Hand-Tied Knots: A Randomized Controlled Trial. *Annals of Thoracic Surgery*, **2018**, 106, 1160-1163	2.7	7
19	Amiodarone versus lidocaine for the prevention of reperfusion ventricular fibrillation: A randomized clinical trial. *ARYA Atherosclerosis*, **2013**, 9, 343-9	0.7	3
18	Neochordameter: a new technology in mitral valve repair. *Research in Cardiovascular Medicine*, **2013**, 2, 186-9	0.4	3
17	Robotic mitral valve repair: algorithmic approach in degenerative mitral valve disease. *Annals of Cardiothoracic Surgery*, **2016**, 5, 586-588	4.7	3
16	Continuous evolution of risk assessment methods for cardiac surgery and intervention. *Nature Reviews Cardiology*, **2015**, 12, 440	14.8	2
15	Genetic fuzzy system for mortality risk assessment in cardiac surgery. *Journal of Medical Systems*, **2014**, 38, 155	5.1	2
14	Modified aortic root replacement technique in destructive ventricular-aortic discontinuity. *Annals of Thoracic Surgery*, **2014**, 97, 347-9	2.7	2
13	Premeasured neochordae loop maker: a new technology in mitral valve repair. *Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery*, **2013**, 8, 443-9	1.5	2
12	Conduction Disorders in Continuous Versus Interrupted Suturing Technique in Ventricular Septal Defect Surgical Repair. *Research in Cardiovascular Medicine*, **2016**, 5, e28735	0.4	2
11	Repair of Post-Infarction Ventricular Free Wall Rupture With TachoSil( ). *Research in Cardiovascular Medicine*, **2015**, 4, e27146	0.4	2
10	Technical aspects of robotic posterior mitral valve leaflet repair. *Annals of Cardiothoracic Surgery*, **2016**, 5, 577-581	4.7	2
9	Enhancing the Value of Population-Based Risk Scores for Institutional-Level Use. *Annals of Thoracic Surgery*, **2016**, 102, 70-7	2.7	2
8	Mid-term outcomes of mechanical pulmonary valve replacement: a single-institutional experience of 396 patients. *General Thoracic and Cardiovascular Surgery*, **2019**, 67, 289-296	1.6	2
7	Right versus left heart reverse remodelling after treating ischaemic mitral and tricuspid regurgitation. *European Journal of Cardio-thoracic Surgery*, **2020**,	3	2
6	Premeasured Neochordae Loop Maker. *Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery*, **2013**, 8, 443-449	1.5	1

5 Robotic mitral valve repair. *Indian Journal of Thoracic and Cardiovascular Surgery*, **2018**, 34, 124-132 0.4

4 Robotic Mitral Valve Surgery **2019**, 347-363

3 Surgery for Atrial Fibrillation **2019**, 479-488

2 Incidence and predictors for the need for fasciotomy after extremity trauma. *Injury*, **2012**, 43, 1226 2.5

1 Techniques for Mitral Valve Repair **2020**, 381-388