

# Mustafa Cikirikcioglu

## List of Publications by Citations

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66

papers

749

citations

17

h-index

25

g-index

67

ext. papers

829

ext. citations

2.4

avg, IF

3.44

L-index

#	Paper	IF	Citations
66	Porcine carotid artery replacement with biodegradable electrospun poly-ε-caprolactone vascular prosthesis. <i>Journal of Vascular Surgery</i> , <b>2014</b> , 59, 210-9	3.5	72
65	Enhanced intimal thickening of expanded polytetrafluoroethylene grafts coated with fibrin or fibrin-releasing vascular endothelial growth factor in the pig carotid artery interposition model. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2007</b> , 133, 1163-70	1.5	54
64	Aortic valve repair by cusp extension for rheumatic aortic insufficiency in children: Long-term results and impact of extension material. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2010</b> , 140, 836-44	1.5	45
63	Clinical review: management of weaning from cardiopulmonary bypass after cardiac surgery. <i>Annals of Cardiac Anaesthesia</i> , <b>2012</b> , 15, 206-23	1.3	44
62	Mitral valve repair for rheumatic valve disease in children: midterm results and impact of the use of a biodegradable mitral ring. <i>Annals of Thoracic Surgery</i> , <b>2008</b> , 86, 161-8; discussion 168-9	2.7	43
61	Annuloplasty for valve repair with a new biodegradable ring: an experimental study. <i>Journal of Heart Valve Disease</i> , <b>2006</b> , 15, 783-90		35
60	Total endovascular aortic arch reconstruction via fenestration in situ with cerebral circulatory support: an acute experimental study. <i>Interactive Cardiovascular and Thoracic Surgery</i> , <b>2008</b> , 7, 535-8	1.8	32
59	Long-term outcome after surgical intervention and interventional procedures for the management of Takayasu's arteritis in children. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2006</b> , 132, 656-64	1.5	29
58	Surgical Treatment of Constrictive Pericarditis. <i>Texas Heart Institute Journal</i> , <b>2017</b> , 44, 101-106	0.8	29
57	Preoperative diastolic function predicts the onset of left ventricular dysfunction following aortic valve replacement in high-risk patients with aortic stenosis. <i>Critical Care</i> , <b>2010</b> , 14, R101	10.8	26
56	The importance of intrapericardial drain selection in cardiac surgery. <i>Chest</i> , <b>2004</b> , 126, 1559-62	5.3	22
55	The effects of the Harmonic Scalpel on the vasoreactivity and endothelial integrity of the radial artery: a comparison of two different techniques. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2001</b> , 122, 624-6	1.5	21
54	Dynamic human cadaver model for testing the feasibility of new endovascular techniques and tools. <i>Annals of Vascular Surgery</i> , <b>2010</b> , 24, 419-22	1.7	20
53	Midterm results of valve repair with a biodegradable annuloplasty ring for acute endocarditis. <i>Annals of Thoracic Surgery</i> , <b>2010</b> , 89, 1180-5	2.7	20
52	The peak of blood lactate during the first 24h predicts mortality in acute coronary syndrome patients under extracorporeal membrane oxygenation. <i>International Journal of Cardiology</i> , <b>2016</b> , 221, 741-5	3.2	18
51	Myocardial Protection by Glucose-Insulin-Potassium in Moderate- to High-Risk Patients Undergoing Elective On-Pump Cardiac Surgery: A Randomized Controlled Trial. <i>Anesthesia and Analgesia</i> , <b>2018</b> , 126, 1133-1141	3.9	17
50	Aneurysmal circumflex coronary artery with fistulous connection to the coronary sinus. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2005</b> , 130, 580-1	1.5	17

49	Subaortic aneurysm caused by Paecilomyces lilacinus endocarditis. <i>Archives of Cardiovascular Diseases</i> , <b>2008</b> , 101, 803-4	2.7	15
48	Management of vascular complications following transcatheter aortic valve implantation. <i>Archives of Cardiovascular Diseases</i> , <b>2015</b> , 108, 491-501	2.7	14
47	No-patch technique for complete atrioventricular canal repair. <i>Annals of Thoracic Surgery</i> , <b>2010</b> , 90, 317-9.	2.7	14
46	Alcohol pretreatment of small-diameter expanded polytetrafluoroethylene grafts: quantitative analysis of graft healing characteristics in the rat abdominal aorta interposition model. <i>Artificial Organs</i> , <b>2009</b> , 33, 532-7	2.6	12
45	Risk factors of postcardiotomy ventricular dysfunction in moderate-to-high risk patients undergoing open-heart surgery. <i>Annals of Cardiac Anaesthesia</i> , <b>2017</b> , 20, 287-296	1.3	12
44	Conduction disorders using the Evolut R prosthesis compared with the CoreValve: has anything changed?. <i>Open Heart</i> , <b>2018</b> , 5, e000770	3	11
43	Analysis of C-reactive protein and biochemical parameters in pericardial fluid. <i>Yonsei Medical Journal</i> , <b>2006</b> , 47, 372-6	3	11
42	Seguimiento a 30 días tras el implante percutáneo de válvula aórtica CoreValve Evolut R: estudio prospectivo de pacientes no seleccionados. <i>Revista Espanola De Cardiologia</i> , <b>2017</b> , 70, 713-719	1.5	9
41	Relapse of Tropheryma whipplei endocarditis treated by trimethoprim/sulfamethoxazole, cured by hydroxychloroquine plus doxycycline. <i>International Journal of Infectious Diseases</i> , <b>2015</b> , 30, 17-9	10.5	9
40	Late tamponade secondary to aortic root perforation by BioSTAR septal closure device. <i>Annals of Thoracic Surgery</i> , <b>2011</b> , 91, 604-6	2.7	9
39	Submitral left ventricular aneurysm: a rare but challenging pathology to treat. <i>Journal of Cardiac Surgery</i> , <b>2008</b> , 23, 533-5	1.3	8
38	Does harvesting of an internal thoracic artery with an ultrasonic scalpel have an effect on sternal perfusion?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2007</b> , 134, 442-7	1.5	7
37	Biodegradable materials for surgical management of infective endocarditis: new solution or a dead end street?. <i>BMC Surgery</i> , <b>2014</b> , 14, 48	2.3	6
36	First do no harm: postoperative thromboprophylaxis following open heart surgery. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2013</b> , 44, 184	3	6
35	Leaflet suspension to the contralateral annulus to address restriction or tethering-induced mitral and tricuspid regurgitation in children: results of a case-control study. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2010</b> , 140, 1110-6	1.5	6
34	Thirty-day Outcome Following CoreValve Evolut R Transcatheter Aortic Valve Implantation: An All-comers Prospective Study. <i>Revista Espanola De Cardiologia (English Ed)</i> , <b>2017</b> , 70, 713-719	0.7	4
33	Biodegradable ring annuloplasty for valve repair in children with endocarditis. <i>Journal of Cardiac Surgery</i> , <b>2012</b> , 27, 393; author reply 394	1.3	4
32	Surgical treatment of complications associated with the Angio-Seal vascular closure device. <i>Annals of Vascular Surgery</i> , <b>2011</b> , 25, 557.e1-4	1.7	4

31	Morphologic and angiographic analysis to assess the safety of a biodegradable mitral annuloplasty ring. <i>Journal of Heart Valve Disease</i> , <b>2011</b> , 20, 199-204		4
30	Shot to the heart: retained left ventricular bullet. <i>European Heart Journal</i> , <b>2016</b> , 37, 1003	9.5	3
29	Massive aortic regurgitation following paravalvular balloon valvuloplasty of an Edwards SAPIEN valve treated by emergent CoreValve implantation: never cross a transcatheter aortic valve without a pigtail. <i>Catheterization and Cardiovascular Interventions</i> , <b>2013</b> , 82, E609-12	2.7	3
28	Anterior leaflet augmentation to address tethering-induced functional tricuspid regurgitation. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2009</b> , 35, 194-5; author reply 195-6	3	3
27	Pediatric mitral valve repair with the novel annuloplasty ring: Kalangos-Bioring. <i>Asian Cardiovascular and Thoracic Annals</i> , <b>2008</b> , 16, 515-6	0.6	3
26	New technology: valve repair using biodegradable rings. <i>Brazilian Journal of Cardiovascular Surgery</i> , <b>2008</b> , 23, 556-61	1.1	3
25	Surgical repair of a congenital left ventricular aneurysm. <i>Journal of Cardiac Surgery</i> , <b>2007</b> , 22, 62-5	1.3	3
24	Single-stage transpericardial repair of acute aortic dissection associated with recoarctation. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2001</b> , 121, 987-9	1.5	3
23	Mitral Annuloplasty Using A Biodegradable Annuloplasty Ring. <i>Operative Techniques in Thoracic and Cardiovascular Surgery</i> , <b>2015</b> , 20, 124-134	0.9	2
22	Regarding "The EVEREST II Trial: design and rationale for a randomized study of the Evalve MitraClip system compared with mitral valve surgery for mitral regurgitation". <i>American Heart Journal</i> , <b>2011</b> , 162, e11-2; author reply e13	4.9	2
21	Rapid progression of left main coronary disease causing acute coronary syndrome. <i>Annals of Thoracic Surgery</i> , <b>2011</b> , 91, 1625	2.7	2
20	Mitral annuloplasty using an intra-annular ring. <i>Multimedia Manual of Cardiothoracic Surgery: MMCTS / European Association for Cardio-Thoracic Surgery</i> , <b>2012</b> , 2012, mms019	0.2	2
19	Rescue circumflex artery stenting for major right ventricular dysfunction after Ross-Konno operation. <i>Heart Surgery Forum</i> , <b>2009</b> , 12, E208-10	0.7	2
18	Evaluation of Infection Resistance of Biodegradable versus Conventional Annuloplasty Rings in an in vivo Rat Subcutaneous Model. <i>European Surgical Research</i> , <b>2017</b> , 58, 169-179	1.1	1
17	Sutureless repair of ventricular free wall rupture. <i>Journal of Cardiac Surgery</i> , <b>2014</b> , 29, 804	1.3	1
16	Biodegradable materials for tricuspid valve repair in infective endocarditis. <i>European Journal of Cardio-thoracic Surgery</i> , <b>2013</b> , 43, 873	3	1
15	Harmonic scalpel has acute beneficial effects during radial artery harvesting. <i>Asian Cardiovascular and Thoracic Annals</i> , <b>2006</b> , 14, 89-90	0.6	1
14	Autogenous arterial radial-basilic forearm looped transposition. <i>Journal of Vascular Surgery</i> , <b>2003</b> , 38, 864-5	3.5	1

13	Pre-clinical validation of a new intra-operative "dual beam Doppler" blood flowmeter in an artificial circuit. <i>Heart Surgery Forum</i> , <b>2006</b> , 9, E499-505; discussion E505	0.7	1
12	Early failure secondary to noncoronary leaflet prolapse in a stentless aortic bioprosthesis. <i>Texas Heart Institute Journal</i> , <b>2012</b> , 39, 676-9	0.8	1
11	Percutaneous coronary intervention under temporary peripheral veno-arterial extracorporeal membrane oxygenation. <i>European Heart Journal: Acute Cardiovascular Care</i> , <b>2020</b> , 9, NP3-NP5	4.3	1
10	Triple valve repair in children with rheumatic heart disease: long-term experience. <i>Journal of Heart Valve Disease</i> , <b>2012</b> , 21, 650-4		1
9	Left ventricular free wall rupture contained by an apical pseudo-aneurysm. <i>European Heart Journal</i> , <b>2015</b> , 36, 2897	9.5	0
8	Use of biodegradable annuloplasty ring for pediatric valvuloplasty operations. <i>Journal of Cardiac Surgery</i> , <b>2008</b> , 23, 182-3	1.3	0
7	Leaflet migration in an aortic bileaflet mechanical prosthesis. <i>European Heart Journal</i> , <b>2016</b> , 37, 854	9.5	
6	Late erosion of an Amplatzer septal occluder device. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2012</b> , 143, 760-1; author reply 761	1.5	
5	Modèle dynamique sur cadavre humain pour tester la faisabilité de nouvelles techniques et d'outils endovasculaires. <i>Annales De Chirurgie Vasculaire</i> , <b>2010</b> , 24, 458-461		
4	Beating heart mitral valve surgery: how to test mitral valve competence after repair?. <i>Journal of Cardiac Surgery</i> , <b>2009</b> , 24, 223-4	1.3	
3	Operative correction of cor triatriatum sinister with systemic venous return anomaly (inferior vena cava-left atrium). <i>Journal of Cardiac Surgery</i> , <b>2006</b> , 21, 578-9	1.3	
2	In Vivo Tissue-Engineered Vascular Grafts <b>2020</b> , 187-206		
1	In Vivo Tissue-Engineered Vascular Grafts <b>2020</b> , 1-21		