

Arian Arjomandi Rad

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4756358/publications.pdf>

Version: 2024-02-01

33
papers

191
citations

1163117

8
h-index

1281871

11
g-index

35
all docs

35
docs citations

35
times ranked

110
citing authors

#	ARTICLE	IF	CITATIONS
1	Extended, virtual and augmented reality in thoracic surgery: a systematic review. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2022, 34, 201-211.	1.1	28
2	The use of augmented reality in transsphenoidal surgery: A systematic review. <i>British Journal of Neurosurgery</i> , 2022, 36, 457-471.	0.8	13
3	Essenâ€”Commando: How we do it. <i>Journal of Cardiac Surgery</i> , 2021, 36, 286-289.	0.7	12
4	Machine learning and artificial intelligence in cardiac transplantation: A systematic review. <i>Artificial Organs</i> , 2022, 46, 1741-1753.	1.9	12
5	Total Arterial Coronary Bypass Graft Surgery is Associated with Better Long-Term Survival in Patients with Multivessel Coronary Artery Disease: a Systematic Review with Meta-Analysis. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2021, 36, 78-85.	0.6	11
6	Surgical and multimodality treatment of cardiac sarcomas: A systematic review and meta-analysis. <i>Journal of Cardiac Surgery</i> , 2021, 36, 2476-2485.	0.7	10
7	Initial experience with CytoSorb therapy in patients receiving left ventricular assist devices. <i>Artificial Organs</i> , 2022, 46, 95-105.	1.9	10
8	Mitral and tricuspid annuloplasty ring dehiscence: a systematic review with pooled analysis. <i>European Journal of Cardio-thoracic Surgery</i> , 2021, 60, 801-810.	1.4	9
9	Sutureless aortic valve replacement in multivalve procedures. <i>Journal of Thoracic Disease</i> , 2021, 13, 3392-3398.	1.4	9
10	Mitral surgical redo versus transapical transcatheter mitral valve implantation. <i>PLoS ONE</i> , 2021, 16, e0256569.	2.5	8
11	Surgical treatment of infective endocarditis in intravenous drug abusers. <i>Journal of Cardiothoracic Surgery</i> , 2021, 16, 97.	1.1	7
12	Early experience with the Impella pump: Single-center registry. <i>Artificial Organs</i> , 2022, 46, 1689-1694.	1.9	7
13	The Impact of Obesity on Left Ventricular Assist Device Outcomes. <i>Medicina (Lithuania)</i> , 2020, 56, 556.	2.0	6
14	Ibuprofen and thromboembolism in SARSâ€”COV2. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 2425-2427.	3.8	5
15	A Cost Utility Analysis of Minimally Invasive Surgery with Thrombolysis Compared to Standard Medical Treatment in Spontaneous Intracerebral Haemorrhagic Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105934.	1.6	5
16	Surgical redo mitral valve replacement in high-risk patients: The real-world experience. <i>Journal of Cardiac Surgery</i> , 2021, 36, 3195-3204.	0.7	5
17	Articulation is essential: First-in cardiovascular surgery implementation of 360Â° surgeon-powered robotic instruments. <i>Journal of Cardiac Surgery</i> , 2022, 37, 1121-1124.	0.7	5
18	Virtual and Augmented Reality in Cardiac Surgery. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2021, , .	0.6	4

#	ARTICLE	IF	CITATIONS
19	Impact of severe mitral regurgitation on postoperative outcome after durable left ventricular assist device implantation. <i>Artificial Organs</i> , 2022, 46, 953-963.	1.9	4
20	Chronic lymphocytic leukaemia in COVID-19. <i>International Journal of Laboratory Hematology</i> , 2020, 42, e263.	1.3	3
21	Impact of gender in patients with continuous-flow left ventricular assist device therapy in end-stage heart failure. <i>International Journal of Artificial Organs</i> , 2021, 44, 990-997.	1.4	3
22	Step-by-Step Minimally Invasive Aortic Valve Replacement: the RAT Approach. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2021, 36, 420-423.	0.6	3
23	Risk Factors for Deep Sternal Wound Infection after Off-Pump Coronary Artery Bypass Grafting: a Case-Control Study. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2021, , .	0.6	3
24	Surgery in the COVID-19 era: implications for patient's mental health and practical recommendations for surgeons. <i>British Journal of Surgery</i> , 2020, 107, e388-e388.	0.3	2
25	Theatres without borders: a systematic review of the use of intraoperative telemedicine in low- and middle-income countries (LMICs). <i>BMJ Innovations</i> , 2021, 7, 657-668.	1.7	2
26	Non-Inferiority of Sutureless Aortic Valve Replacement in the TAVR Era: David versus Goliath. <i>Life</i> , 2022, 12, 979.	2.4	2
27	Open surgical correction of multiple bronchial artery aneurysms. <i>Journal of Cardiac Surgery</i> , 2020, 35, 1657-1659.	0.7	1
28	Open Transcatheter Multivalve Replacement in Degenerated Valve Prostheses in High-Risk Patients with Endocarditis. <i>Brazilian Journal of Cardiovascular Surgery</i> , 2021, 36, 703-706.	0.6	1
29	Rescue extracorporeal life support as a bridge to durable left ventricular assist device. <i>International Journal of Artificial Organs</i> , 2021, , 039139882110538.	1.4	1
30	Wolfe procedure in a 78-year-old patient with aortic root aneurysm: A case report. <i>Journal of Cardiac Surgery</i> , 2020, 35, 3660-3662.	0.7	0
31	P4, A cost utility analysis of robotic versus open mitral valve repair in mitral valve regurgitation. <i>BJS Open</i> , 2021, 5, .	1.7	0
32	Geometric changes in aortic root replacement using Freestyle prosthesis. <i>Journal of Cardiothoracic Surgery</i> , 2021, 16, 204.	1.1	0
33	Sutureless aortic valves: the ace up the sleeve of the cardiac surgeon, do we know when to use it?. <i>JTCVS Open</i> , 2022, , .	0.5	0