

Joshua L Chan

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

438
citations

687363

13
h-index

752698

20
g-index

25
all docs

25
docs citations

25
times ranked

565
citing authors

#	ARTICLE	IF	CITATIONS
1	Intermediate outcomes with ex-vivo allograft perfusion for heart transplantation. <i>Journal of Heart and Lung Transplantation</i> , 2017, 36, 258-263.	0.6	61
2	Selection of Patients for Initial Clinical Trials of Solid Organ Xenotransplantation. <i>Transplantation</i> , 2017, 101, 1551-1558.	1.0	59
3	Cardiac xenografts show reduced survival in the absence of transgenic human thrombomodulin expression in donor pigs. <i>Xenotransplantation</i> , 2019, 26, e12465.	2.8	43
4	Characterizing Predictors and Severity of Vasoplegia Syndrome After Heart Transplantation. <i>Annals of Thoracic Surgery</i> , 2018, 105, 770-777.	1.3	38
5	Vasoplegia after heart transplantation: outcomes at 1 year. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2017, 25, 212-217.	1.1	34
6	Circulating cell-free DNA as a biomarker of tissue injury: Assessment in a cardiac xenotransplantation model. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, 967-975.	0.6	25
7	A Multidisciplinary Protocol-Driven Approach to Improve Extubation Times After Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2018, 105, 1684-1690.	1.3	22
8	Encouraging experience using multi-transgenic xenografts in a pig-to-baboon cardiac xenotransplantation model. <i>Xenotransplantation</i> , 2017, 24, e12330.	2.8	21
9	CD4 ⁺ CD25 ⁺ Hi FoxP3 ⁺ regulatory T cells in long-term cardiac xenotransplantation. <i>Xenotransplantation</i> , 2018, 25, e12379.	2.8	17
10	Combined Lung-Kidney Transplantation: An Analysis of the UNOS/OPTN Database. <i>American Surgeon</i> , 2015, 81, 1047-1052.	0.8	16
11	Intramyocardial Bone Marrow Stem Cells in Patients Undergoing Cardiac Surgical Revascularization. <i>Annals of Thoracic Surgery</i> , 2020, 109, 1142-1149.	1.3	15
12	Heart xenotransplantation. <i>Current Opinion in Organ Transplantation</i> , 2017, 22, 549-554.	1.6	13
13	Regulatory barriers to xenotransplantation. <i>Current Opinion in Organ Transplantation</i> , 2019, 24, 522-526.	1.6	13
14	Outcomes of Heart Transplantation in Cardiac Amyloidosis Patients: A Single Center Experience. <i>Transplantation Proceedings</i> , 2021, 53, 329-334.	0.6	13
15	Robotic-assisted real-time MRI-guided TAVR: from system deployment to in vivo experiment in swine model. <i>International Journal of Computer Assisted Radiology and Surgery</i> , 2016, 11, 1905-1918.	2.8	9
16	Routine Use of Topical Bacitracin to Prevent Sternal Wound Infections After Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , 2017, 104, 1496-1500.	1.3	8
17	Surgical management of adult endocardial fibroelastosis. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2017, 154, e81-e84.	0.8	7
18	Extended Static Hypothermic Preservation In Cardiac Transplantation: A Case Report. <i>Transplantation Proceedings</i> , 2021, 53, 2509-2511.	0.6	7

#	ARTICLE	IF	CITATIONS
19	Consideration of appropriate clinical applications for cardiac xenotransplantation. <i>Clinical Transplantation</i> , 2018, 32, e13330.	1.6	4
20	Rhabdomyolysis in obese trauma patients. <i>American Surgeon</i> , 2014, 80, 1012-7.	0.8	4
21	Novel Direct Annuloplasty Fastener System for Minimally Invasive Mitral Valve Repair. <i>Cardiovascular Engineering and Technology</i> , 2018, 9, 53-59.	1.6	3
22	Use of durable mechanical circulatory support on outcomes of heart-kidney transplantation. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2018, 27, 773-777.	1.1	3
23	Intra-Abdominal Heterotopic Cardiac Xenotransplantation: Pearls and Pitfalls. <i>Frontiers in Cardiovascular Medicine</i> , 2019, 6, 95.	2.4	3
24	Image of the Month-Quiz Case. <i>Archives of Surgery</i> , 2012, 147, .	2.2	0
25	Vasoplegia in the Postoperative Period After Cardiac Transplantation. <i>Difficult Decisions in Surgery: an Evidence-based Approach</i> , 2019, , 315-329.	0.0	0