

Laura DiChiacchio

List of Publications by Year in descending order

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Version: 2024-02-01

38
papers

324
citations

933447

10
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888059

17
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38
all docs

38
docs citations

38
times ranked

470
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Less invasive left ventricular assist device implantation may reduce right ventricular failure. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019, 29, 592-598.	1.1	40
3	Predictors of Recovery in Patients Supported With Venoarterial Extracorporeal Membrane Oxygenation for Acute Massive Pulmonary Embolism. <i>Annals of Thoracic Surgery</i> , 2020, 110, 70-75.	1.3	34
4	A sequence similar to tRNA ^{Lys} gene is embedded in HIV-1 U3 ^Ψ R and promotes minus-strand transfer. <i>Nature Structural and Molecular Biology</i> , 2010, 17, 83-89.	8.2	27
5	Ischemia-reperfusion Injury in the Transplanted Lung: A Literature Review. <i>Transplantation Direct</i> , 2021, 7, e652.	1.6	27
6	AccessFold: predicting RNA-RNA interactions with consideration for competing self-structure. <i>Bioinformatics</i> , 2016, 32, 1033-1039.	4.1	26
7	Early Experience With Preclinical Perioperative Cardiac Xenograft Dysfunction in a Single Program. <i>Annals of Thoracic Surgery</i> , 2020, 109, 1357-1361.	1.3	16
8	Early tracheostomy after initiation of venovenous extracorporeal membrane oxygenation is associated with decreased duration of extracorporeal membrane oxygenation support. <i>Perfusion (United Kingdom)</i> , 2020, 35, 509-514.	1.0	16
9	Predicting RNA-RNA Interactions Using RNAstructure. <i>Methods in Molecular Biology</i> , 2016, 1490, 51-62.	0.9	15
10	Heterotopic Porcine Cardiac Xenotransplantation in the Intra-Abdominal Position in a Non-Human Primate Model. <i>Scientific Reports</i> , 2020, 10, 10709.	3.3	15
11	Open and Endovascular Management of Inferior Mesenteric Artery Aneurysms: A Report of Two Cases. <i>Annals of Vascular Surgery</i> , 2017, 43, 316.e9-316.e14.	0.9	7
12	Xenotransplantation: A Step Closer to Clinical Reality?. <i>Transplantation</i> , 2019, 103, 453-454.	1.0	7
13	Incidence of healthcare-associated infections in patients with fever during the first 48 hours after decannulation from veno-venous extracorporeal membrane oxygenation. <i>Perfusion (United Kingdom)</i> , 2021, 36, 421-428.	1.0	7
14	Early Decompressive Laparotomy for Intra-Abdominal Hypertension Following Initiation of Venovenous Extracorporeal Membrane Oxygenation. <i>ASAIO Journal</i> , 2020, 66, 520-523.	1.6	6
15	Postoperative small bowel obstruction secondary to single malformed staple following laparoscopic total abdominal colectomy. <i>Journal of Surgical Case Reports</i> , 2020, 2020, rjaa361.	0.4	6
16	Occult Chronic Thromboembolic Disease in Patients Presenting for Surgical Pulmonary Embolectomy. <i>Annals of Thoracic Surgery</i> , 2019, 108, 1183-1188.	1.3	5
17	Less Invasive Approach to Left Ventricular Assist Device Implantation May Improve Survival in High-Risk Patients. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2020, 15, 243-250.	0.9	5
18	Extracorporeal cardiopulmonary resuscitation in a neonate after air embolism during insufflation for laparoscopic peritoneal dialysis catheter placement. <i>Journal of Surgical Case Reports</i> , 2018, 2018, rjy119.	0.4	3

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19	Intra-Abdominal Heterotopic Cardiac Xenotransplantation: Pearls and Pitfalls. <i>Frontiers in Cardiovascular Medicine</i> , 2019, 6, 95.	2.4	3
20	Massive Main Pulmonary Artery Aneurysm Complicated by Acute Dissection. <i>Annals of Thoracic Surgery</i> , 2019, 107, e215.	1.3	3
21	Small bowel necrosis and perforation due to sodium polystyrene sulfonate in the setting of graft versus host disease and fulminant <i>Clostridium difficile</i> infection. <i>Journal of Surgical Case Reports</i> , 2020, 2020, rjaa253.	0.4	3
22	Thoracic Endovascular Repair of Blunt Thoracic Aortic Injury in the Setting of an Aberrant Right Subclavian Artery. <i>Annals of Vascular Surgery</i> , 2017, 42, 302.e15-302.e20.	0.9	2
23	Extrapulmonary sequestration with a left internal thoracic arterial feeding vessel in an infant treated with video-assisted thoracoscopic resection: a case report. <i>Journal of Cardiothoracic Surgery</i> , 2018, 13, 88.	1.1	2
24	Human Thrombomodulin Expression Confers Prolonged Graft Survival over Costimulation Blockade Alone in a Pig-to-Baboon Heterotopic Cardiac Xenotransplant Model. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, S23.	0.6	2
25	High-efficiency, high-flux in-line hemofiltration using a high blood flow extracorporeal circuit. <i>Perfusion (United Kingdom)</i> , 2020, 35, 351-355.	1.0	2
26	Cardiac Arrest Prior to Initiation of Veno-Venous Extracorporeal Membrane Oxygenation Is Not Associated with Increased In-Hospital Mortality. <i>ASAIO Journal</i> , 2020, 66, e79-e81.	1.6	2
27	Extensive synchronous bilateral Wilms tumor treated with nephron sparing surgery. <i>Urology Case Reports</i> , 2018, 18, 16-18.	0.3	0
28	Inflow Cannula Position is Associated with Improvement in Mitral Regurgitation After Left Ventricular Assist Device Implantation. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, S101-S102.	0.6	0
29	Predicting Thrombotic Events in Venovenous Extracorporeal Membrane Oxygenation: Low Flow or Inadequate Anticoagulation?. <i>Journal of the American College of Surgeons</i> , 2018, 227, e97.	0.5	0
30	Minimally Invasive Left Ventricular Assist Device Implantation is Associated with Decreased Postoperative Right Ventricular Failure. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, S87.	0.6	0
31	Insights into the Development of a Life-Sustaining Orthotopic Cardiac Xenotransplant Model. <i>Transplantation</i> , 2018, 102, S315.	1.0	0
32	Expression of Human Thrombomodulin on GTKO. CD46 Donor Pigs and Costimulation Blockade by Anti CD40 Antibody is Critical for Extending Cardiac Xenograft Survival in Non-human Primates. <i>Transplantation</i> , 2018, 102, S741.	1.0	0
33	The Incidence and Identification of Chronic Thromboembolic Disease in Patients Presenting with Acute Pulmonary Embolism. <i>Journal of Heart and Lung Transplantation</i> , 2018, 37, S26-S27.	0.6	0
34	Immune monitoring of allogeneic islets. , 2020, , 687-693.		0
35	Response: tracheostomy associated complications with veno-venous extracorporeal membrane oxygenation. <i>Perfusion (United Kingdom)</i> , 2020, 35, 566-566.	1.0	0
36	Multi-Level Lower Extremity Arterial Revascularization Via Retrograde Pedal Access Under Local Anesthesia in a Patient With Severe Cardiopulmonary Comorbidities: A Case Report. <i>Vascular and Endovascular Surgery</i> , 2022, 56, 49-52.	0.7	0

#	ARTICLE	IF	CITATIONS
37	Use of Left Ventricular Assist Device Hemodynamic Ramp Studies to Assess Heart Recovery and Device Complications. <i>Journal of Heart and Lung Transplantation</i> , 2022, 41, S191.	0.6	0
38	Abstract 10811: Hemodynamic Optimization of Left Ventricular Assist Devices During Right Heart Catheterization Ramp Studies. <i>Circulation</i> , 2021, 144, .	1.6	0