

# Peyman Benharash

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

199  
papers

1,789  
citations

18  
h-index

38  
g-index

253  
ext. papers

2,754  
ext. citations

3.1  
avg, IF

5.06  
L-index

#	Paper	IF	Citations
199	ASO Visual Abstract: Disparities in Utilization and Outcomes of Minimally Invasive Techniques for Gastric Cancer Surgery in the United States.. <i>Annals of Surgical Oncology</i> , <b>2022</b> , 29, 3147	3.1	
198	Association between Participation in a Preclinical Surgery Elective and Future Match into Surgical Residency.. <i>American Surgeon</i> , <b>2022</b> , 31348221074242	0.8	
197	Implementation and outcomes of an urban mobile adult extracorporeal life support program.. <i>JTCVS Techniques</i> , <b>2022</b> , 12, 78-92	0.2	0
196	Disparities in Utilization and Outcomes of Minimally Invasive Techniques for Gastric Cancer Surgery in the United States.. <i>Annals of Surgical Oncology</i> , <b>2022</b> , 1	3.1	0
195	Comparison of total hip arthroplasty outcomes between hemodialysis and renal transplant patients.. <i>HIP International</i> , <b>2022</b> , 11207000221091994	1.7	
194	Bariatric surgery outcomes in geriatric patients: a contemporary, nationwide analysis.. <i>Surgery for Obesity and Related Diseases</i> , <b>2022</b> ,	3	2
193	Pericardiocentesis or surgical drainage: A national comparison of clinical outcomes and resource use.. <i>PLoS ONE</i> , <b>2022</b> , 17, e0267152	3.7	1
192	Machine learning-based modeling of acute respiratory failure following emergency general surgery operations.. <i>PLoS ONE</i> , <b>2022</b> , 17, e0267733	3.7	1
191	Impact of Venous Thromboembolism on Readmissions and Resource Use Following Emergency General Surgery.. <i>American Surgeon</i> , <b>2022</b> , 31348221101478	0.8	
190	Hospital Variation in Surgical Technique for Repair of Uncomplicated Gastroschisis.. <i>American Surgeon</i> , <b>2022</b> , 31348221101511	0.8	
189	Outcomes of extracorporeal membrane oxygenation following the 2018 adult heart allocation policy.. <i>PLoS ONE</i> , <b>2022</b> , 17, e0268771	3.7	0
188	Management of penetrating aortic arch trauma. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2021</b> , 90, e50-e51	3.3	0
187	Comparison of Diversion Strategies for Management of Acute Complicated Diverticulitis in a US Nationwide Cohort. <i>JAMA Network Open</i> , <b>2021</b> , 4, e2130674	10.4	2
186	Impact of opioid use disorders on outcomes and readmission following cardiac operations. <i>Heart</i> , <b>2021</b> , 107, 909-915	5.1	2
185	Impact of frailty on short term outcomes, resource use, and readmissions after transcatheter mitral valve repair: A national analysis. <i>PLoS ONE</i> , <b>2021</b> , 16, e0259863	3.7	0
184	Sexual and gender minority identity in undergraduate medical education: Impact on experience and career trajectory. <i>PLoS ONE</i> , <b>2021</b> , 16, e0260387	3.7	6
183	Response. <i>Chest</i> , <b>2021</b> , 160, e373-e374	5.3	

182	Incidence and Outcomes of Laryngeal Complications Following Adult Cardiac Surgery: A National Analysis. <i>Dysphagia</i> , <b>2021</b> , 1	3.7	1
181	Frailty Is Independently Associated With Worse Outcomes After Elective Anatomic Lung Resection. <i>Annals of Thoracic Surgery</i> , <b>2021</b> , 112, 1639-1646	2.7	0
180	The Pragmatic Impact of Frailty on Outcomes of Coronary Artery Bypass Grafting. <i>Annals of Thoracic Surgery</i> , <b>2021</b> , 112, 108-115	2.7	8
179	Association of Hospital Safety Net Status With Outcomes and Resource Use for Extracorporeal Membrane Oxygenation in the United States. <i>Journal of Intensive Care Medicine</i> , <b>2021</b> , 8850666211007062	3.3	0
178	Outcomes and resource use for liver transplantation in the United States: Insights from the 2009-2017 National Inpatient Sample. <i>Clinical Transplantation</i> , <b>2021</b> , 35, e14262	3.8	2
177	Impact of Postoperative Infections on Readmission and Resource Use in Elective Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , <b>2021</b> ,	2.7	1
176	Impact of Early Tracheostomy on Outcomes After Cardiac Surgery: A National Analysis. <i>Annals of Thoracic Surgery</i> , <b>2021</b> , 111, 1537-1544	2.7	3
175	Palliative Care for Extracorporeal Life Support: Insights From the National Inpatient Sample. <i>American Surgeon</i> , <b>2021</b> , 87, 1621-1626	0.8	0
174	Impact of Frailty on Clinical Outcomes and Hospitalization Costs Following Elective Colectomy. <i>American Surgeon</i> , <b>2021</b> , 87, 1589-1593	0.8	1
173	Factors Associated With Retained Foreign Bodies Following Major Operations. <i>American Surgeon</i> , <b>2021</b> , 87, 1575-1579	0.8	0
172	Impact of hospital safety-net status on clinical outcomes following carotid artery revascularization. <i>Surgery</i> , <b>2021</b> , 169, 1544-1550	3.6	0
171	The 2018 adult heart allocation policy change benefits low-volume transplant centers. <i>Clinical Transplantation</i> , <b>2021</b> , 35, e14389	3.8	2
170	Outcomes and Resource Use Associated With Acute Respiratory Failure in Safety Net Hospitals Across the United States. <i>Chest</i> , <b>2021</b> , 160, 165-174	5.3	4
169	Impact of Frailty on Clinical Outcomes after Carotid Artery Revascularization. <i>Annals of Vascular Surgery</i> , <b>2021</b> , 74, 111-121	1.7	1
168	Impact of frailty on acute outcomes of endovascular thoracic and abdominal aneurysm repair. <i>Surgery</i> , <b>2021</b> , 170, 304-310	3.6	
167	Trends in utilization, mortality, and resource use after implantation of left ventricular assist devices in the United States. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2021</b> , 161, 2083-2091.e4	1.5	5
166	Nationwide comparison of the medical complexity of patients by surgical specialty. <i>Journal of Vascular Surgery</i> , <b>2021</b> , 73, 683-688.e2	3.5	3
165	Impact of Payer Status on Delisting Among Liver Transplant Candidates in the United States. <i>Liver Transplantation</i> , <b>2021</b> , 27, 200-208	4.5	2

164	National Analysis of 30-Day Readmission Following Inpatient Sinus Surgery for Chronic Rhinosinusitis. <i>Laryngoscope</i> , <b>2021</b> , 131, E1422-E1428	3.6	1
163	Maternal-Neonatal Dyad Outcomes of Maternal COVID-19 Requiring Extracorporeal Membrane Support: A Case Series. <i>American Journal of Perinatology</i> , <b>2021</b> , 38, 82-87	3.3	8
162	Smoothed particle hydrodynamics simulation of biphasic soft tissue and its medical applications. <i>Medical and Biological Engineering and Computing</i> , <b>2021</b> , 59, 227-242	3.1	1
161	Impact of the Coronavirus Disease 2019 Pandemic on Utilization of Mechanical Circulatory Support As Bridge to Heart Transplantation. <i>ASAIO Journal</i> , <b>2021</b> , 67, 382-384	3.6	3
160	Aorto-esophageal fistula involving the central aortic arch salvaged with emergent percutaneous TEVAR, great vessel coverage and in vivo graft fenestration. <i>Diagnostic and Interventional Radiology</i> , <b>2021</b> , 27, 122-125	3.2	0
159	Failure to rescue after surgical re-exploration in lung resection. <i>Surgery</i> , <b>2021</b> , 170, 257-262	3.6	0
158	Impact of frailty on clinical outcomes and resource use following emergency general surgery in the United States. <i>PLoS ONE</i> , <b>2021</b> , 16, e0255122	3.7	2
157	Impact of Chronic Lymphocytic Leukemia on Outcomes and Readmissions After Cardiac Operations. <i>Annals of Thoracic Surgery</i> , <b>2021</b> ,	2.7	1
156	National Trends in the Cost Burden of Pediatric Gunshot Wounds Across the United States. <i>Journal of Pediatrics</i> , <b>2021</b> , 236, 172-178.e4	3.6	0
155	The obesity paradox: Underweight patients are at the greatest risk of mortality after cholecystectomy. <i>Surgery</i> , <b>2021</b> , 170, 675-681	3.6	2
154	The Derivation of an ICD-10-based Trauma-related Mortality Model Utilizing Machine Learning. <i>Journal of Trauma and Acute Care Surgery</i> , <b>2021</b> ,	3.3	1
153	Impact of delayed intervention on clinical outcomes following traumatic hip fracture in the elderly: A national analysis. <i>Journal of Orthopaedics</i> , <b>2021</b> , 27, 74-78	1.6	2
152	Association of donor hypertension and outcomes in orthotopic heart transplantation. <i>Clinical Transplantation</i> , <b>2021</b> , e14484	3.8	0
151	Impact of hospital volume on resource use after elective cardiac surgery: A contemporary analysis. <i>Surgery</i> , <b>2021</b> , 170, 682-688	3.6	1
150	Center Volume Impacts Readmissions and Mortality after Congenital Cardiac Surgery. <i>Journal of Pediatrics</i> , <b>2021</b> ,	3.6	2
149	Racial disparities in surgical management and outcomes of acute limb ischemia in the United States. <i>Surgery Open Science</i> , <b>2021</b> , 6, 45-50	1.2	2
148	National trends and predictors of mastectomy with immediate breast reconstruction. <i>American Journal of Surgery</i> , <b>2021</b> , 222, 773-779	2.7	2
147	Clinical and Financial Outcomes of Necrotizing Soft-Tissue Infections in Safety-Net Hospitals. <i>Journal of Surgical Research</i> , <b>2021</b> , 267, 124-131	2.5	1

146	Risk factors for penile fracture compared with a surgical control cohort in the United States: the role of substance abuse. <i>Asian Journal of Andrology</i> , <b>2021</b> , 23, 236-239	2.8	
145	Trends in extent of surgical cytoreduction for patients with ovarian cancer. <i>PLoS ONE</i> , <b>2021</b> , 16, e0260255	3.7	0
144	The impact of obesity on outcomes in patients receiving extracorporeal life support. <i>Artificial Organs</i> , <b>2020</b> , 44, 1184-1191	2.6	0
143	Incidence, Predictors, and Impact of Clostridium difficile Infection on Cardiac Surgery Outcomes. <i>Annals of Thoracic Surgery</i> , <b>2020</b> , 110, 1580-1588	2.7	
142	Extracorporeal Membrane Oxygenation. <i>JAMA - Journal of the American Medical Association</i> , <b>2020</b> , 323, 2536	27.4	5
141	Impact of Hospital Volume on Outcomes of Elective Pneumonectomy in the United States. <i>Annals of Thoracic Surgery</i> , <b>2020</b> , 110, 1874-1881	2.7	5
140	Intraaortic Balloon Pump vs Peripheral Ventricular Assist Device Use in the United States. <i>Annals of Thoracic Surgery</i> , <b>2020</b> , 110, 1997-2005	2.7	0
139	Impact of center volume on outcomes of surgical repair for type A acute aortic dissections. <i>Surgery</i> , <b>2020</b> , 168, 185-192	3.6	5
138	Commentary on: How to Save a Life From Macroscopic Fat Embolism: A Narrative Review of Treatment Options. <i>Aesthetic Surgery Journal</i> , <b>2020</b> , 40, 1108-1110	2.4	
137	National trends in utilization and outcomes of extracorporeal support for in- and out-of-hospital cardiac arrest. <i>Resuscitation</i> , <b>2020</b> , 151, 181-188	4	8
136	National Trends in Readmission and Resource Utilization After Pancreatectomy in the United States. <i>Journal of Surgical Research</i> , <b>2020</b> , 255, 304-310	2.5	2
135	National trends and outcomes in timing of ERCP in patients with cholangitis. <i>Surgery</i> , <b>2020</b> , 168, 426-433	3.6	1
134	National trends in postoperative infections across surgical specialties. <i>Surgery</i> , <b>2020</b> , 168, 753-759	3.6	2
133	Height mismatch: An overlooked component of adult heart transplant outcomes. <i>Clinical Transplantation</i> , <b>2020</b> , 34, e13863	3.8	2
132	Readmission After Surgical Aortic Valve Replacement in the United States. <i>Annals of Thoracic Surgery</i> , <b>2020</b> , 110, 849-855	2.7	1
131	Impact of Malnutrition on Outcomes Following Transcatheter Aortic Valve Implantation (from a National Cohort). <i>American Journal of Cardiology</i> , <b>2020</b> , 125, 1096-1101	3	5
130	National Analysis of Coronary Artery Bypass Grafting in Autoimmune Connective Tissue Disease. <i>Annals of Thoracic Surgery</i> , <b>2020</b> , 110, 2006-2012	2.7	1
129	Deep Venous Thrombosis and Pulmonary Embolism in Cardiac Surgical Patients. <i>Annals of Thoracic Surgery</i> , <b>2020</b> , 109, 1804-1810	2.7	5

128	Acute kidney injury is independently associated with mortality and resource use after emergency general surgery operations. <i>Surgery</i> , <b>2020</b> , 167, 328-334	3.6	4
127	Donor history of malignancy: A limited risk for heart transplant recipients. <i>Clinical Transplantation</i> , <b>2020</b> , 34, e13762	3.8	0
126	A Population-Based Analysis of Intraoperative Cardiac Arrest in the United States. <i>Anesthesia and Analgesia</i> , <b>2020</b> , 130, 627-634	3.9	10
125	Predicting morbidity and mortality in laparoscopic cholecystectomy: Preoperative serum albumin still matters. <i>American Journal of Surgery</i> , <b>2020</b> , 220, 432-437	2.7	8
124	National Study of Index and Readmission Mortality and Costs for Thoracic Endovascular Aortic Repair in Patients With Renal Disease. <i>Annals of Thoracic Surgery</i> , <b>2020</b> , 109, 458-464	2.7	1
123	National Study of Immediate and Delayed Readmissions After Colostomy Creation. <i>Journal of Surgical Research</i> , <b>2020</b> , 246, 457-463	2.5	1
122	Infective endocarditis in intravenous drug users. <i>Trends in Cardiovascular Medicine</i> , <b>2020</b> , 30, 491-497	6.9	9
121	Loop Ileostomy a Viable Alternative for Clostridium Difficile Colitis?-Reply. <i>JAMA Surgery</i> , <b>2020</b> , 155, 174-175	5.4	
120	Percutaneous cholecystostomy for grade III acute cholecystitis is associated with worse outcomes. <i>American Journal of Surgery</i> , <b>2020</b> , 220, 197-202	2.7	6
119	Extracorporeal membrane oxygenation support in COVID-19: an international cohort study of the Extracorporeal Life Support Organization registry. <i>Lancet, The</i> , <b>2020</b> , 396, 1071-1078	4.0	333
118	Paravalvular Leak Assessment: Challenges in Assessing Severity and Interventional Approaches. <i>Current Cardiology Reports</i> , <b>2020</b> , 22, 166	4.2	1
117	Factors associated with high-cost hospitalizations in elderly ovarian cancer patients. <i>Gynecologic Oncology</i> , <b>2020</b> , 159, 767-772	4.9	0
116	Readmissions after ovarian cancer cytoreduction surgery: The first 30 days and beyond. <i>Journal of Surgical Oncology</i> , <b>2020</b> , 122, 1199-1206	2.8	1
115	Readmission and Resource Use After Robotic-Assisted versus Open Pancreaticoduodenectomy: 2010-2017. <i>Journal of Surgical Research</i> , <b>2020</b> , 255, 517-524	2.5	3
114	Aorto-esophageal fistula treated with staged aortic stent graft and subsequent homograft interposition. <i>Journal of Vascular Surgery Cases and Innovative Techniques</i> , <b>2020</b> , 6, 313-316	1.1	
113	Impact of interhospital transfer on clinical outcomes and costs of extracorporeal life support. <i>Surgery</i> , <b>2020</b> , 168, 193-197	3.6	4
112	National trends and outcomes of inpatient robotic-assisted versus laparoscopic cholecystectomy. <i>Surgery</i> , <b>2020</b> , 168, 625-630	3.6	6
111	Impact of interhospital transfer on clinical outcomes and resource use after cardiac operations: Insights from a national cohort. <i>Surgery</i> , <b>2020</b> , 168, 876-881	3.6	1

110	Trends in Mortality and Costs of Pediatric Extracorporeal Life Support. <i>Pediatrics</i> , <b>2020</b> , 146,	7.4	6
109	National Trends and Cost Burden of Surgically Treated Gunshot Wounds in the US. <i>Journal of the American College of Surgeons</i> , <b>2020</b> , 231, 448-459.e4	4.4	7
108	Prone Positioning for Acute Respiratory Distress Syndrome (ARDS). <i>JAMA - Journal of the American Medical Association</i> , <b>2020</b> , 324, 1361	27.4	5
107	National Trends in Immediate Breast Reconstruction: An Analysis of Implant-Based Versus Autologous Reconstruction After Mastectomy. <i>Annals of Surgical Oncology</i> , <b>2020</b> , 27, 4777-4785	3.1	6
106	Predictors and In-Hospital Outcomes Among Patients Using a Single Versus Bilateral Mammary Arteries in Coronary Artery Bypass Grafting. <i>American Journal of Cardiology</i> , <b>2020</b> , 134, 41-47	3	1
105	Impact of Frailty on Clinical and Financial Outcomes Following Minor Lower Extremity Amputation: A Nationwide Analysis. <i>American Surgeon</i> , <b>2020</b> , 86, 1312-1317	0.8	0
104	Response to: Depression and Its Association With Better Coronary Artery Bypass Grafting Outcomes in Patients Readmitted to the Hospital. <i>Journal of Surgical Research</i> , <b>2020</b> , 246, 628	2.5	
103	Understanding lung transplant listing practices: Survival in lung transplant candidates who improve clinically to delisting. <i>Surgery</i> , <b>2019</b> , 166, 1142-1147	3.6	0
102	Outcomes and Resource Utilization in Robotic Mitral Valve Repair: Beyond the Learning Curve. <i>Journal of Surgical Research</i> , <b>2019</b> , 235, 258-263	2.5	4
101	Impact of Approach and Hospital Volume on Cardiovascular Complications After Pulmonary Lobectomy. <i>Journal of Surgical Research</i> , <b>2019</b> , 235, 202-209	2.5	5
100	Clinical Outcomes of Infective Endocarditis in Injection Drug Users. <i>Journal of the American College of Cardiology</i> , <b>2019</b> , 73, 559-570	15.1	83
99	Readmissions Following Isolated Coronary Artery Bypass Graft Surgery in the United States (from the Nationwide Readmissions Database 2010 to 2014). <i>American Journal of Cardiology</i> , <b>2019</b> , 124, 205-210	2.7	8
98	Trends in mortality, readmissions, and complications after endovascular and open infrainguinal revascularization. <i>Surgery</i> , <b>2019</b> , 165, 1222-1227	3.6	3
97	Pretransplant malignancy among lung transplant recipients in the modern era. <i>Surgery</i> , <b>2019</b> , 165, 1228-1233	3.3	2
96	Trends in Readmission and Costs After Transcatheter Implantation Versus Surgical Aortic Valve Replacement in Patients With Renal Dysfunction. <i>American Journal of Cardiology</i> , <b>2019</b> , 123, 1481-1488	3	2
95	Complete Impact of Care Fragmentation on Readmissions Following Urgent Abdominal Operations. <i>Journal of Gastrointestinal Surgery</i> , <b>2019</b> , 23, 1643-1651	3.3	1
94	Association of Autoimmune Connective Tissue Disease and Outcomes in Patients Undergoing Transcatheter Aortic Valve Implantation. <i>American Journal of Cardiology</i> , <b>2019</b> , 123, 1675-1680	3	4
93	The Incidence of Dysphagia Among Patients Undergoing TAVR With Either General Anesthesia or Moderate Sedation. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , <b>2019</b> , 33, 45-50	2.1	5

92	Impact of New-Onset Postoperative Depression on Readmission Outcomes After Surgical Coronary Revascularization. <i>Journal of Surgical Research</i> , <b>2019</b> , 233, 50-56	2.5	5
91	Abdominal Operations After Left Ventricular Assist Device Implantation and Heart Transplantation. <i>Journal of Surgical Research</i> , <b>2019</b> , 243, 481-487	2.5	1
90	Impact of hospital safety-net status on failure to rescue after major cardiac surgery. <i>Surgery</i> , <b>2019</b> , 166, 778-784	3.6	12
89	Rehospitalization and resource use after inpatient admission for extracorporeal life support in the United States. <i>Surgery</i> , <b>2019</b> , 166, 829-834	3.6	4
88	Impact of Donor Diabetes on Outcomes of Lung Transplantation in the United States. <i>Journal of Surgical Research</i> , <b>2019</b> , 244, 146-152	2.5	1
87	Trends in Diverting Loop Ileostomy vs Total Abdominal Colectomy as Surgical Management for Clostridium difficile Colitis. <i>JAMA Surgery</i> , <b>2019</b> , 154, 899-906	5.4	25
86	Short-Term Outcomes After Percutaneous Coronary Intervention in Patients With Autoimmune Vasculitides. <i>Journal of the American College of Cardiology</i> , <b>2019</b> , 74, 159-160	15.1	
85	Reply: Recognizing Infective Endocarditis and Drug Abuse Through ICD Codes in Administrative Databases. <i>Journal of the American College of Cardiology</i> , <b>2019</b> , 73, 2908-2909	15.1	
84	Characterization of perfused and sectioned liver tissue in a full indentation cycle using a visco-hyperelastic model. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , <b>2019</b> , 90, 591-603	4.1	3
83	Short-Term Readmissions After Open, Thoracoscopic, and Robotic Lobectomy for Lung Cancer Based on the Nationwide Readmissions Database. <i>World Journal of Surgery</i> , <b>2019</b> , 43, 1377-1384	3.3	10
82	Care fragmentation is associated with increased short-term mortality during postoperative readmissions: A systematic review and meta-analysis. <i>Surgery</i> , <b>2019</b> , 165, 501-509	3.6	10
81	A Targeted Swallow Screen for the Detection of Postoperative Dysphagia in Liver Transplant Patients. <i>Progress in Transplantation</i> , <b>2019</b> , 29, 4-10	1.1	3
80	Trends in mortality and resource utilization for extracorporeal membrane oxygenation in the United States: 2008-2014. <i>Surgery</i> , <b>2019</b> , 165, 381-388	3.6	34
79	Recipient working status is independently associated with outcomes in heart and lung transplantation. <i>Clinical Transplantation</i> , <b>2019</b> , 33, e13462	3.8	5
78	Vascular Complications in the Sapien 3 Era: Continued Role of Transapical Approach to Transcatheter Aortic Valve Replacement. <i>Seminars in Thoracic and Cardiovascular Surgery</i> , <b>2018</b> , 30, 144-149	1.7	3
77	A regulated multiscale closed-loop cardiovascular model, with applications to hemorrhage and hypertension. <i>International Journal for Numerical Methods in Biomedical Engineering</i> , <b>2018</b> , 34, e2975	2.6	8
76	Predictors of cardiogenic shock in cardiac surgery patients receiving intra-aortic balloon pumps. <i>Surgery</i> , <b>2018</b> , 163, 1317-1323	3.6	1
75	Cost analysis and risk factors for interval cholecystectomy after bariatric surgery: a national study. <i>Surgery for Obesity and Related Diseases</i> , <b>2018</b> , 14, 368-374	3	8



74	Hybrid surgical vs percutaneous access epicardial ventricular tachycardia ablation. <i>Heart Rhythm</i> , <b>2018</b> , 15, 512-519	6.7	19
73	Does left atrial appendage ligation during coronary bypass surgery decrease the incidence of postoperative stroke?. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2018</b> , 156, 578-585	1.5	8
72	Temporary Venoarterial Extracorporeal Membrane Oxygenation: Ten-Year Experience at a Cardiac Transplant Center. <i>Journal of Intensive Care Medicine</i> , <b>2018</b> , 33, 288-295	3.3	17
71	Myocardial functional changes in transfemoral versus transapical aortic valve replacement. <i>Journal of Surgical Research</i> , <b>2018</b> , 221, 304-310	2.5	2
70	Readmission and resource utilization after orthotopic heart transplant versus ventricular assist device in the National Readmissions Database, 2010-2014. <i>Surgery</i> , <b>2018</b> , 164, 274-281	3.6	7
69	Assessment of Differential Pressures in Chest Drainage Systems: Is What You See What You Get?. <i>Journal of Surgical Research</i> , <b>2018</b> , 232, 464-469	2.5	1
68	National trends in volume-outcome relationships for extracorporeal membrane oxygenation. <i>Journal of Surgical Research</i> , <b>2018</b> , 231, 421-427	2.5	21
67	Left atrial appendage occlusion in research and in real-world practice. <i>Journal of Thoracic and Cardiovascular Surgery</i> , <b>2018</b> , 156, 1086-1087	1.5	
66	A nationwide study of treatment modalities for thoracic aortic injury. <i>Surgery</i> , <b>2018</b> , 164, 300-305	3.6	4
65	Incidence of Cerebral Microemboli in Single-Dose vs. Multidose Cardioplegia in Adult Cardiac Surgery. <i>Journal of Extra-Corporeal Technology</i> , <b>2018</b> , 50, 143-148	0.4	
64	Racial Disparities in the Incidence of Pulmonary Embolism after Colectomy. <i>American Surgeon</i> , <b>2018</b> , 84, 1560-1564	0.8	3
63	Readmissions after Ileostomy Creation Using a Nationwide Database. <i>American Surgeon</i> , <b>2018</b> , 84, 1661-1664	1.6	5
62	Cumulative Financial Burden of Readmissions for Biliary Pancreatitis in Pregnant Women. <i>Obstetrics and Gynecology</i> , <b>2018</b> , 132, 415-422	4.9	6
61	Day of Discharge Does Not Impact Hospital Readmission After Major Cardiac Surgery. <i>Annals of Thoracic Surgery</i> , <b>2018</b> , 106, 1767-1773	2.7	7
60	Heparin-induced thrombocytopenia in cardiac surgery: Incidence, costs, and duration of stay. <i>Surgery</i> , <b>2018</b> , 164, 1377-1381	3.6	8
59	Comparison of Frequency of Late Gastrointestinal Bleeding With Transcatheter Versus Surgical Aortic Valve Replacement. <i>American Journal of Cardiology</i> , <b>2018</b> , 122, 1727-1731	3	2
58	Effect of electroacupuncture on porcine cardiac excitability induced by left stellate ganglion stimulation. <i>Autonomic Neuroscience: Basic and Clinical</i> , <b>2018</b> , 213, 15-22	2.4	4
57	Incidence and trends of cardiac complications in major abdominal surgery. <i>Surgery</i> , <b>2018</b> , 164, 539-545	3.6	8

56	Racial Disparities in the Incidence of Pulmonary Embolism after Colectomy. <i>American Surgeon</i> , <b>2018</b> , 84, 1560-1564	0.8	1
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49	The In-Hospital Cost of Ventricular Assist Device Therapy: Implications for Patient Selection. <i>ASAIO Journal</i> , <b>2017</b> , 63, 725-730	3.6	4
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