

Art Sedrakyan

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.

212
papers

4,858
citations

36
h-index

59
g-index

228
ext. papers

6,267
ext. citations

5.8
avg, IF

5.89
L-index

#	Paper	IF	Citations
212	Comparison of long-term outcomes of bioprosthetic and mechanical aortic valve replacement in patients younger than 65 years.. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2022 ,	1.5	2
211	A 510(k) ancestry of robotic surgical systems.. <i>International Journal of Surgery</i> , 2022 , 106229	7.5	2
210	Transesophageal echocardiography and risk of respiratory failure in patients who had ischemic stroke or transient ischemic attack: an IDEAL phase 4 study.. <i>BMJ Surgery, Interventions, and Health Technologies</i> , 2022 , 4, e000116	1.2	1
209	Special Applications of Pharmacoepidemiology 2021 , 387-463		
208	Changing Practice: Procedural Volume of Transcatheter Aortic Valve Implantation by Age and Funding in New South Wales, 2002-2018. <i>Heart Lung and Circulation</i> , 2021 ,	1.8	
207	The IDEAL Reporting Guidelines: A Delphi Consensus Statement Stage Specific Recommendations for Reporting the Evaluation of Surgical Innovation. <i>Annals of Surgery</i> , 2021 , 273, 82-85	7.8	22
206	Real-world comparative effectiveness of shockwave lithotripsy versus ureterorenoscopy for the treatment of urinary stones. <i>World Journal of Urology</i> , 2021 , 39, 2177-2182	4	0
205	Editor@ Choice - Optimal Threshold for the Volume-Outcome Relationship After Open AAA Repair in the Endovascular Era: Analysis of the International Consortium of Vascular Registries. <i>European Journal of Vascular and Endovascular Surgery</i> , 2021 , 61, 747-755	2.3	8
204	Association of Sex With Risk of 2-Year Revision Among Patients Undergoing Total Hip Arthroplasty. <i>JAMA Network Open</i> , 2021 , 4, e2110687	10.4	0
203	Patient involvement in regulation: an unvalued imperative. <i>Lancet, The</i> , 2021 , 397, 2147-2148	40	2
202	Association Between Hospital Volume and Failure to Rescue After Open or Endovascular Repair of Intact Abdominal Aortic Aneurysms in the VASCUNET and International Consortium of Vascular Registries. <i>Annals of Surgery</i> , 2021 , 274, e452-e459	7.8	2
201	Safety and efficacy of TURP vs. laser prostatectomy for the treatment of benign prostatic hyperplasia in multi-morbid and elderly individuals aged ≥75. <i>World Journal of Urology</i> , 2021 , 39, 4405-4412	4.2	2
200	Editor@ Choice - Variation in Intact Abdominal Aortic Aneurysm Repair Outcomes by Country: Analysis of International Consortium of Vascular Registries 2010-2016. <i>European Journal of Vascular and Endovascular Surgery</i> , 2021 , 62, 16-24	2.3	6
199	Long-term Reintervention After Endovascular Abdominal Aortic Aneurysm Repair. <i>Annals of Surgery</i> , 2021 , 274, 179-185	7.8	20
198	Commentary: Can machine learning reduce readmissions after esophagectomy? A consummation devoutly to be wished. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2021 , 161, 1944-1945	1.5	1
197	Effect of Skeletonization of Bilateral Internal Thoracic Arteries on Deep Sternal Wound Infections. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 600-606	2.7	6
196	Registry Assessment of Peripheral Interventional Devices objective performance goals for superficial femoral and popliteal artery peripheral vascular interventions. <i>Journal of Vascular Surgery</i> , 2021 , 73, 1702-1714.e11	3.5	2

195	Colonic Stents as a Bridge to Surgery Compared with Immediate Resection in Patients with Malignant Large Bowel Obstruction in a NY State Database. <i>Journal of Gastrointestinal Surgery</i> , 2021 , 25, 809-817	3.3	1
194	Impact of Operator Characteristics on Outcomes in Transcatheter Aortic Valve Replacement. <i>Annals of Thoracic Surgery</i> , 2021 , 111, 853-860	2.7	3
193	Food and Drug Administration Safety Communication on the Use of Transvaginal Mesh in Pelvic Organ Prolapse Repair Surgery: The Impact of Social Determinants of Health. <i>Female Pelvic Medicine and Reconstructive Surgery</i> , 2021 , 27, e133-e138	1.9	0
192	Sex Disparities in Long-Term Mortality after Paclitaxel Exposure in Patients with Peripheral Artery Disease: A Nationwide Claims-Based Cohort Study. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	2
191	Immune Deficiency Does Not Increase Inflatable Penile Prosthesis Reoperation Rates. <i>Journal of Sexual Medicine</i> , 2021 , 18, 1427-1433	1.1	
190	Increasing Utilization of MRI Before Prostate Biopsy in Black and Non-Black Men: An Analysis of the SEER-Medicare Cohort. <i>American Journal of Roentgenology</i> , 2021 , 217, 389-394	5.4	1
189	Toward a better system for the sustainable development of objective performance goals for peripheral vascular interventions. <i>Journal of Vascular Surgery</i> , 2021 , 74, 1013-1014	3.5	
188	Characterization of Endovascular Abdominal Aortic Aneurysm Repair Surveillance in the Vascular Quality Initiative. <i>Circulation</i> , 2020 , 141, 866-868	16.7	4
187	The Vascular Implant Surveillance and Interventional Outcomes (VISION) Coordinated Registry Network: An effort to advance evidence evaluation for vascular devices. <i>Journal of Vascular Surgery</i> , 2020 , 72, 2153-2160	3.5	6
186	Attribution of Adverse Events Following Coronary Stent Placement Identified Using Administrative Claims Data. <i>Journal of the American Heart Association</i> , 2020 , 9, e013606	6	3
185	Long-term Device Outcomes of Mesh Implants in Pelvic Organ Prolapse Repairs. <i>Obstetrics and Gynecology</i> , 2020 , 135, 591-598	4.9	4
184	Mortality After Paclitaxel Coated Balloon Angioplasty and Stenting of Superficial Femoral and Popliteal Artery in the Vascular Quality Initiative. <i>Circulation: Cardiovascular Interventions</i> , 2020 , 13, e008528	6.5	24
183	Association of Sex With Repair Type and Long-term Mortality in Adults With Abdominal Aortic Aneurysm. <i>JAMA Network Open</i> , 2020 , 3, e1921240	10.4	9
182	Editor's Choice - Long Term Survival after Femoropopliteal Artery Revascularisation with Paclitaxel Coated Devices: A Propensity Score Matched Cohort Analysis. <i>European Journal of Vascular and Endovascular Surgery</i> , 2020 , 59, 587-596	2.3	57
181	Impact of prebiopsy magnetic resonance imaging on biopsy and radical prostatectomy grade concordance. <i>Cancer</i> , 2020 , 126, 2986-2990	6.4	9
180	Use of data from the Vascular Quality Initiative registry to support regulatory decisions yielded a high return on investment.. <i>BMJ Surgery, Interventions, and Health Technologies</i> , 2020 , 2, e000039	1.2	2
179	A Population-based Study of Ureteroenteric Strictures After Open and Robot-assisted Radical Cystectomy. <i>Urology</i> , 2020 , 135, 57-65	1.6	16
178	Characterizing Reimbursements for Medicare Patients Receiving Endovascular Abdominal Aortic Aneurysm Repair at Vascular Quality Initiative Centers. <i>Annals of Vascular Surgery</i> , 2020 , 62, 148-158	1.7	1

177	Risk Factors for Infection after Prostate Biopsy in the United States. <i>Urology</i> , 2020 , 138, 113-118	1.6	3
176	Editor@ Choice - Comorbidity Patterns Among Patients with Peripheral Arterial Occlusive Disease in Germany: A Trend Analysis of Health Insurance Claims Data. <i>European Journal of Vascular and Endovascular Surgery</i> , 2020 , 59, 59-66	2.3	40
175	Association of Radial Artery Graft vs Saphenous Vein Graft With Long-term Cardiovascular Outcomes Among Patients Undergoing Coronary Artery Bypass Grafting: A Systematic Review and Meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 324, 179-187	27.4	47
174	Editor@ Choice - Optimal Pharmacological Treatment of Symptomatic Peripheral Arterial Occlusive Disease and Evidence of Female Patient Disadvantage: An Analysis of Health Insurance Claims Data. <i>European Journal of Vascular and Endovascular Surgery</i> , 2020 , 60, 421-429	2.3	17
173	Underutilization of Renal Mass Biopsy: Surveillance Using the Medicare Database between 2004 and 2016. <i>Journal of Vascular and Interventional Radiology</i> , 2020 , 31, 854-857	2.4	2
172	Long Term Outcomes After Revascularisations Below the Knee with Paclitaxel Coated Devices: A Propensity Score Matched Cohort Analysis. <i>European Journal of Vascular and Endovascular Surgery</i> , 2020 , 60, 549-558	2.3	16
171	Reply to The risk factors of upgrading in prostate cancer. <i>Cancer</i> , 2020 , 126, 4432-4433	6.4	1
170	Predictors of bleeding or anemia requiring transfusion in complex endovascular aortic repair and its impact on outcomes in health insurance claims. <i>Journal of Vascular Surgery</i> , 2020 , 71, 382-389	3.5	8
169	Reply. <i>Annals of Thoracic Surgery</i> , 2020 , 109, 613-614	2.7	
168	AUTHOR REPLY. <i>Urology</i> , 2020 , 135, 65	1.6	
167	Postmarket surveillance of arthroplasty device components using machine learning methods. <i>Pharmacoepidemiology and Drug Safety</i> , 2019 , 28, 1440-1447	2.6	3
166	Role of Sex in Determining Treatment Type for Patients Undergoing Endovascular Lower Extremity Revascularization. <i>Journal of the American Heart Association</i> , 2019 , 8, e013088	6	16
165	Data on the quality and methods of studies reporting healthcare costs of post-prostate biopsy sepsis. <i>Data in Brief</i> , 2019 , 25, 104307	1.2	1
164	Using the Idea, Development, Exploration, Assessment, Long-Term Study Framework for Devices (IDEAL-D) to Better Understand the Evolution of Evidence Surrounding Fenestrated Abdominal Aortic Endovascular Grafts. <i>Annals of Vascular Surgery</i> , 2019 , 59, 293-299	1.7	1
163	Definitive and sustained increase in prostate cancer metastases in the United States. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2019 , 37, 988-990	2.8	3
162	Healthcare Costs of Post-Prostate Biopsy Sepsis. <i>Urology</i> , 2019 , 133, 11-15	1.6	21
161	Sublobar resection for node-negative lung cancer 2-5 cm in size. <i>European Journal of Cardio-thoracic Surgery</i> , 2019 , 56, 858-866	3	7
160	The IDEAL Framework for Evaluating Surgical Innovation: How It Can Be Used to Improve the Quality of Evidence. <i>JAMA Surgery</i> , 2019 , 154, 685-686	5.4	10

159	Reintervention and Survival After Limited Lung Resection for Lung Cancer Treatment in Australia. <i>Annals of Thoracic Surgery</i> , 2019 , 107, 1507-1514	2.7	2
158	Challenges in outlier surgeon assessment in the era of public reporting. <i>Heart</i> , 2019 , 105, 721-727	5.1	
157	Reply. <i>Journal of Vascular Surgery</i> , 2019 , 69, 1328	3.5	
156	Creation and Validation of Linkage Between Orthopedic Registry and Administrative Data Using Indirect Identifiers. <i>Journal of Arthroplasty</i> , 2019 , 34, 1076-1081.e0	4.4	5
155	Endoscopic stabilization device evaluation using IDEAL framework: A quality improvement study. <i>International Journal of Surgery</i> , 2019 , 67, 18-23	7.5	4
154	Extent of lymphadenectomy is associated with oncological efficacy of sublobar resection for lung cancer. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019 , 157, 2454-2465.e1	1.5	17
153	Do individual surgeon volumes affect outcomes in thoracic surgery? <i>European Journal of Cardio-thoracic Surgery</i> , 2019 , 56, 770-777	3	11
152	Claims-based surveillance for reintervention after endovascular aneurysm repair among non-Medicare patients. <i>Journal of Vascular Surgery</i> , 2019 , 70, 741-747	3.5	5
151	Gender disparities in fenestrated and branched endovascular aortic repair. <i>European Journal of Cardio-thoracic Surgery</i> , 2019 , 55, 338-344	3	13
150	A Decade of Thoracic Endovascular Aortic Aneurysm Repair in New York State: Volumes, Outcomes, and Implications for the Dissemination of Endovascular Technology. <i>Annals of Vascular Surgery</i> , 2019 , 54, 123-133	1.7	10
149	A comparison of reintervention rates after endovascular aneurysm repair between the Vascular Quality Initiative registry, Medicare claims, and chart review. <i>Journal of Vascular Surgery</i> , 2019 , 69, 74-79.e6	3.5	20
148	Hospital Volume Association With Abdominal Aortic Aneurysm Repair Mortality: Analysis of the International Consortium of Vascular Registries. <i>Circulation</i> , 2019 , 140, 1285-1287	16.7	25
147	Epidemiologic Studies of Medical Devices 2019 , 496-523		
146	Association of Type and Frequency of Postsurgery Care with Revision Surgery after Total Joint Replacement 2019 , 23,		1
145	Risk factors for postprostate biopsy infection.. <i>Journal of Clinical Oncology</i> , 2019 , 37, 103-103	2.2	
144	Contemporary analysis of ureteroenteric strictures after open and robot-assisted radical cystectomy: A population-based study.. <i>Journal of Clinical Oncology</i> , 2019 , 37, 484-484	2.2	1
143	Reply by Authors. <i>Journal of Urology</i> , 2019 , 202, 958	2.5	
142	SPARED Collaboration: Patient Selection for Partial Gland Ablation in Men with Localized Prostate Cancer. <i>Journal of Urology</i> , 2019 , 202, 952-958	2.5	5

141	Seven-Year Outcomes After Hysteroscopic and Laparoscopic Sterilizations. <i>Obstetrics and Gynecology</i> , 2019 , 133, 323-331	4.9	1
140	Determining value of Coordinated Registry Networks (CRNs): a case of transcatheter valve therapies.. <i>BMJ Surgery, Interventions, and Health Technologies</i> , 2019 , 1, e000003	1.2	2
139	Long-term active surveillance of implantable medical devices: an analysis of factors determining whether current registries are adequate to expose safety and efficacy problems.. <i>BMJ Surgery, Interventions, and Health Technologies</i> , 2019 , 1, e000011	1.2	2
138	Impact of Weekend Treatment on Short-term and Long-term Survival Following Urgent Repair of Ruptured Aortic Aneurysms in Germany. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019 , 58, e401-e403	2.3	
137	International Consortium of Vascular Registries Consensus Recommendations for Peripheral Revascularization Registry Data Collection. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019 , 58, e360-e362	2.3	
136	Case Sequence Analysis of the Robotic Colorectal Resection Learning Curve. <i>Diseases of the Colon and Rectum</i> , 2019 , 62, 1071-1078	3.1	10
135	The RADial artery International ALLiance (RADIAL) extended follow-up study: rationale and study protocol. <i>European Journal of Cardio-thoracic Surgery</i> , 2019 , 56, 1025-1030	3	6
134	Operator Volume to Outcome Relationship in Mitral and Aortic Valve Replacement. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 2821-2822	15.1	4
133	Individual Operator Experience and Outcomes in Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2019 , 12, 90-97	5	24
132	Impact of weekend treatment on short-term and long-term survival after urgent repair of ruptured aortic aneurysms in Germany. <i>Journal of Vascular Surgery</i> , 2019 , 69, 792-799.e2	3.5	12
131	No Surgical Innovation Without Evaluation: Evolution and Further Development of the IDEAL Framework and Recommendations. <i>Annals of Surgery</i> , 2019 , 269, 211-220	7.8	149
130	Association of Time to Attrition in Surgical Residency With Individual Resident and Programmatic Factors. <i>JAMA Surgery</i> , 2018 , 153, 511-517	5.4	38
129	Conceptualizing treatment of uncomplicated type B dissection using the IDEAL framework. <i>Journal of Vascular Surgery</i> , 2018 , 67, 662-668	3.5	2
128	Reoperation after breast-conserving surgery for cancer in Australia: statewide cohort study of linked hospital data. <i>BMJ Open</i> , 2018 , 8, e020858	3	16
127	Early operative management of complicated appendicitis is associated with improved surgical outcomes in adults. <i>American Journal of Surgery</i> , 2018 , 216, 431-437	2.7	3
126	Association of Expectations of Training With Attrition in General Surgery Residents. <i>JAMA Surgery</i> , 2018 , 153, 712-717	5.4	14
125	Increased resource use in men with metastatic prostate cancer does not result in improved survival or quality of care at the end of life. <i>Cancer</i> , 2018 , 124, 2212-2219	6.4	6
124	Failures of Sacral Neuromodulation for Incontinence. <i>JAMA Surgery</i> , 2018 , 153, 493-494	5.4	6

123	Statewide Inferior Vena Cava Filter Placement, Complications, and Retrievals: Epidemiology and Recent Trends. <i>Medical Care</i> , 2018 , 56, 260-265	3.1	13
122	Major inpatient surgeries and in-hospital mortality in New South Wales public hospitals in Australia: A state-wide retrospective cohort study. <i>International Journal of Surgery</i> , 2018 , 50, 126-132	7.5	3
121	Trends in Penile Prosthetics: Influence of Patient Demographics, Surgeon Volume, and Hospital Volume on Type of Penile Prosthesis Inserted in New York State. <i>Journal of Sexual Medicine</i> , 2018 , 15, 245-250	1.1	12
120	Contemporary Incidence and Outcomes of Prostate Cancer Lymph Node Metastases. <i>Journal of Urology</i> , 2018 , 199, 1510-1517	2.5	19
119	Development of a Nationally Representative Coordinated Registry Network for Prostate Ablation Technologies. <i>Journal of Urology</i> , 2018 , 199, 1488-1493	2.5	9
118	Sex-Based Assessment of Patient Presentation, Lesion Characteristics, and Treatment Modalities in Patients Undergoing Peripheral Vascular Intervention. <i>Circulation: Cardiovascular Interventions</i> , 2018 , 11, e005749	6	19
117	National trends in open surgical, endovascular, and branched-fenestrated endovascular aortic aneurysm repair in Medicare patients. <i>Journal of Vascular Surgery</i> , 2018 , 67, 1690-1697.e1	3.5	87
116	Radial-Artery or Saphenous-Vein Grafts in Coronary-Artery Bypass Surgery. <i>New England Journal of Medicine</i> , 2018 , 378, 2069-2077	59.2	260
115	Surgeon Annual and Cumulative Volumes Predict Early Postoperative Outcomes After Brain Tumor Resection. <i>World Neurosurgery</i> , 2018 , 114, e254-e266	2.1	9
114	Risk Factors for Suboptimal Utilization of Statins and Antiplatelet Therapy in Patients Undergoing Revascularization for Symptomatic Peripheral Arterial Disease. <i>Annals of Vascular Surgery</i> , 2018 , 46, 234-240	1.7	10
113	Higher Surgical Morbidity for Ulcerative Colitis Patients in the Era of Biologics. <i>Annals of Surgery</i> , 2018 , 268, 311-317	7.8	28
112	Early versus late surgical management of complicated appendicitis in children: A statewide database analysis with one-year follow-up. <i>Journal of Pediatric Surgery</i> , 2018 , 53, 1339-1344	2.6	16
111	Trends in Use of Risk-Reducing Mastectomy in a Context of Celebrity Decisions and Media Coverage: An Observational Study in the United States and Australia. <i>Health Services Research</i> , 2018 , 53 Suppl 1, 2682-2695	3.4	3
110	Trends in Use of Transcatheter Aortic Valve Replacement by Age. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 320, 598-600	27.4	16
109	Incidence, Predictors, and Outcomes of Colonic Ischaemia in Abdominal Aortic Aneurysm Repair. <i>European Journal of Vascular and Endovascular Surgery</i> , 2018 , 56, 507-513	2.3	19
108	Wireless Smart Infusion Pumps: A Descriptive Analysis of the Continuous Quality Improvement Data. <i>Journal of Medical and Biological Engineering</i> , 2018 , 38, 296-303	2.2	1
107	Impact of Pelvic Radiation Therapy on Inflatable Penile Prosthesis Reoperation Rates. <i>Journal of Sexual Medicine</i> , 2018 , 15, 1653-1658	1.1	2
106	Association Between Hospital Surgical Aortic Valve Replacement Volume and Transcatheter Aortic Valve Replacement Outcomes. <i>JAMA Cardiology</i> , 2018 , 3, 1070-1078	16.2	17

105	International Consortium of Vascular Registries Consensus Recommendations for Peripheral Revascularisation Registry Data Collection. <i>European Journal of Vascular and Endovascular Surgery</i> , 2018 , 56, 217-237	2.3	32
104	Trends in surgical management and pre-operative urodynamics in female medicare beneficiaries with mixed incontinence. <i>Neurourology and Urodynamics</i> , 2017 , 36, 422-425	2.3	4
103	Increase in Prostate Cancer Metastases at Radical Prostatectomy in the United States. <i>European Urology</i> , 2017 , 71, 147-149	10.2	3
102	Surgeon Annual and Cumulative Volumes Predict Early Postoperative Outcomes after Rectal Cancer Resection. <i>Annals of Surgery</i> , 2017 , 265, 151-157	7.8	51
101	Is vaginal mesh a stimulus of autoimmune disease?. <i>American Journal of Obstetrics and Gynecology</i> , 2017 , 216, 495.e1-495.e7	6.4	15
100	Long-term Postprocedural Outcomes of Palliative Emergency Stenting vs Stoma in Malignant Large-Bowel Obstruction. <i>JAMA Surgery</i> , 2017 , 152, 429-435	5.4	39
99	Role of concurrent vaginal hysterectomy in the outcomes of mesh-based vaginal pelvic organ prolapse surgery. <i>International Urogynecology Journal</i> , 2017 , 28, 1183-1195	2	7
98	Partial Gland Treatment of Prostate Cancer Using High-Intensity Focused Ultrasound in the Primary and Salvage Settings: A Systematic Review. <i>Journal of Urology</i> , 2017 , 198, 1000-1009	2.5	25
97	Simultaneous Resection for Synchronous Colorectal Liver Metastasis: the New Standard of Care?. <i>Journal of Gastrointestinal Surgery</i> , 2017 , 21, 975-982	3.3	38
96	Challenging the Myth: Transvaginal Mesh is Not Associated with Carcinogenesis. <i>Journal of Urology</i> , 2017 , 198, 884-889	2.5	4
95	Association Between the Amount of Vaginal Mesh Used With Mesh Erosions and Repeated Surgery After Repairing Pelvic Organ Prolapse and Stress Urinary Incontinence. <i>JAMA Surgery</i> , 2017 , 152, 257-263	5.4	40
94	Reply to Urinary toxicity after stereotactic body radiotherapy: The boy who cried wolf?. <i>Cancer</i> , 2017 , 123, 532-533	6.4	
93	Association of Very Low-Volume Practice With Vascular Surgery Outcomes in New York. <i>JAMA Surgery</i> , 2017 , 152, 759-766	5.4	24
92	Evaluation of Trends in the Use of InterStim for Fecal Incontinence. <i>Surgical Innovation</i> , 2017 , 24, 133-138		2
91	Impact of surgeon and hospital experience on outcomes of abdominal aortic aneurysm repair in New York State. <i>Journal of Vascular Surgery</i> , 2017 , 66, 728-734.e2	3.5	31
90	A pilot study for long-term outcome assessment after aortic aneurysm repair using Vascular Quality Initiative data matched to Medicare claims. <i>Journal of Vascular Surgery</i> , 2017 , 66, 751-759.e1	3.5	25
89	An international vascular registry infrastructure for medical device evaluation and surveillance. <i>Journal of Vascular Surgery</i> , 2017 , 65, 1220-1222	3.5	8
88	Transcatheter Aortic Valve Replacement in Younger Individuals. <i>JAMA Internal Medicine</i> , 2017 , 177, 159-160	6.9	9

87	Increase in Prostate Cancer Distant Metastases at Diagnosis in the United States. <i>JAMA Oncology</i> , 2017 , 3, 705-707	13.4	80
86	Geographical outcome disparities in infection occurrence after colorectal surgery: An analysis of 58,096 colorectal surgical procedures. <i>International Journal of Surgery</i> , 2017 , 44, 117-121	7.5	9
85	90-day Readmission After Lumbar Spinal Fusion Surgery in New York State Between 2005 and 2014: A 10-year Analysis of a Statewide Cohort. <i>Spine</i> , 2017 , 42, 1706-1716	3.3	25
84	Short-term and long-term results of endovascular and open repair of abdominal aortic aneurysms in Germany. <i>Journal of Vascular Surgery</i> , 2017 , 66, 1704-1711.e3	3.5	32
83	Who Makes It to the End?: A Novel Predictive Model for Identifying Surgical Residents at Risk for Attrition. <i>Annals of Surgery</i> , 2017 , 266, 499-507	7.8	33
82	Impact of Provider Characteristics on Outcomes of Carotid Endarterectomy for Asymptomatic Carotid Stenosis in New York State. <i>Annals of Vascular Surgery</i> , 2017 , 45, 56-61	1.7	10
81	National Trends in Prostate Biopsy and Radical Prostatectomy Volumes Following the US Preventive Services Task Force Guidelines Against Prostate-Specific Antigen Screening. <i>JAMA Surgery</i> , 2017 , 152, 192-198	5.4	37
80	Adoption of Technology and Its Impact on Nephrectomy Outcomes, a U.S. Population-Based Analysis (2008-2012). <i>Journal of Endourology</i> , 2017 , 31, 91-99	2.7	10
79	Comparative Effectiveness of Cancer Control and Survival after Robot-Assisted versus Open Radical Prostatectomy. <i>Journal of Urology</i> , 2017 , 197, 115-121	2.5	36
78	Evaluating cumulative and annual surgeon volume in laparoscopic cholecystectomy. <i>Surgery</i> , 2017 , 161, 611-617	3.6	18
77	Indications, Utilization and Complications Following Prostate Biopsy: New York State Analysis. <i>Journal of Urology</i> , 2017 , 197, 1020-1025	2.5	36
76	Minimally invasive vs open nephrectomy in the modern era: does approach matter?. <i>World Journal of Urology</i> , 2017 , 35, 1557-1568	4	23
75	Variations in Abdominal Aortic Aneurysm Care: A Report From the International Consortium of Vascular Registries. <i>Circulation</i> , 2016 , 134, 1948-1958	16.7	143
74	Long term survival with stereotactic ablative radiotherapy (SABR) versus thoracoscopic sublobar lung resection in elderly people: national population based study with propensity matched comparative analysis. <i>BMJ, The</i> , 2016 , 354, i3570	5.9	60
73	Use, complications, and costs of stereotactic body radiotherapy for localized prostate cancer. <i>Cancer</i> , 2016 , 122, 2496-504	6.4	53
72	Comparative effectiveness of peripheral vascular intervention versus surgical bypass for critical limb ischemia in the Vascular Study Group of Greater New York. <i>Journal of Vascular Surgery</i> , 2016 , 64, 1320-1326.e2	3.5	13
71	IDEAL-D: a rational framework for evaluating and regulating the use of medical devices. <i>BMJ, The</i> , 2016 , 353, i2372	5.9	107
70	National study of utilization of male incontinence procedures. <i>Neurourology and Urodynamics</i> , 2016 , 35, 74-80	2.3	20

69	Minimally invasive surgery and sphincter preservation in rectal cancer. <i>Journal of Surgical Research</i> , 2016 , 202, 299-307	2.5	12
68	Association of Breast Conservation Surgery for Cancer With 90-Day Reoperation Rates in New York State. <i>JAMA Surgery</i> , 2016 , 151, 648-55	5.4	25
67	Adapting the IDEAL Framework and Recommendations for medical device evaluation: A modified Delphi survey. <i>International Journal of Surgery</i> , 2016 , 28, 141-8	7.5	23
66	Predictable and Sustainable Implementation of National Cardiovascular Registries (PASSION) infrastructure: A think tank report from Medical Device Epidemiological Network Initiative (MDEpiNet). <i>American Heart Journal</i> , 2016 , 171, 64-72.e1-2	4.9	3
65	Regulatory Warnings and Use of Surgical Mesh in Pelvic Organ Prolapse. <i>JAMA Internal Medicine</i> , 2016 , 176, 275-7	11.5	20
64	Comparison of Open, Laparoscopic, and Robotic Colectomies Using a Large National Database: Outcomes and Trends Related to Surgery Center Volume. <i>Diseases of the Colon and Rectum</i> , 2016 , 59, 535-42	3.1	74
63	Hospital Readmission and Length of Stay Over Time in Patients Undergoing Major Cardiovascular and Orthopedic Surgery: A Tale of 2 States. <i>Medical Care</i> , 2016 , 54, 592-9	3.1	12
62	High-Intensity Focused Ultrasound for Prostate Cancer: Novelty or Innovation?. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 315, 2659-60	27.4	7
61	Perioperative Outcomes, Health Care Costs, and Survival After Robotic-assisted Versus Open Radical Cystectomy: A National Comparative Effectiveness Study. <i>European Urology</i> , 2016 , 70, 195-202	10.2	64
60	Surgical registries for advancing quality and device surveillance. <i>Lancet, The</i> , 2016 , 388, 1358-1360	4.0	20
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