Art Sedrakyan

List of Publications by Year
in descending order

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223 papers	7,309 citations	66234 42 h-index	79541 73 g-index
228 all docs	228 docs citations	228 times ranked	9038 citing authors

#	Article	IF	Citations
1	Comparison of long-term outcomes of bioprosthetic and mechanical aortic valve replacement in patients under 65 years. Journal of Thoracic and Cardiovascular Surgery, 2022, , .	0.4	6
2	A 510(k) ancestry of robotic surgical systems. International Journal of Surgery, 2022, 98, 106229.	1.1	4
3	Transesophageal echocardiography and risk of respiratory failure in patients who had ischemic stroke or transient ischemic attack: an IDEAL phase 4 study. BMJ Surgery, Interventions, and Health Technologies, 2022, 4, e000116.	0.6	3
4	Validation of an indirect linkage algorithm to combine registry data with Medicare claims. Journal of Vascular Surgery, 2022, 76, 266-271.e2.	0.6	16
5	Contemporary incidence, outcomes, and survival associated with endovascular aortic aneurysm repair conversion to open repair among Medicare beneficiaries. Journal of Vascular Surgery, 2022, 76, 671-679.e2.	0.6	6
6	Assessing adverse event reports of hysteroscopic sterilization device removal using natural language processing. Pharmacoepidemiology and Drug Safety, 2022, 31, 442-451.	0.9	1
7	The Role of Pessaries in the Treatment of Women With Stress Urinary Incontinence: A Systematic Review and Meta-Analysis. Female Pelvic Medicine and Reconstructive Surgery, 2022, 28, e171-e178.	0.6	2
8	A comparative population-based analysis of peritoneal carcinomatosis in patients undergoing robotic-assisted and open radical cystectomy. International Urology and Nephrology, 2022, , .	0.6	0
9	Disparities in 5-year outcomes and imaging surveillance following elective endovascular repair of abdominal aortic aneurysm by sex, race, and ethnicity. Journal of Vascular Surgery, 2022, 76, 1205-1215.e4.	0.6	9
10	Long-term Reintervention After Endovascular Abdominal Aortic Aneurysm Repair. Annals of Surgery, 2021, 274, 179-185.	2.1	45
11	Real-world comparative effectiveness of shockwave lithotripsy versus ureterorenoscopy for the treatment of urinary stones. World Journal of Urology, 2021, 39, 2177-2182.	1.2	1
12	Commentary: Can machine learning reduce readmissions after esophagectomy? A consummation devoutly to be wished. Journal of Thoracic and Cardiovascular Surgery, 2021, 161, 1944-1945.	0.4	1
13	Effect of Skeletonization of Bilateral Internal Thoracic Arteries on Deep Sternal Wound Infections. Annals of Thoracic Surgery, 2021, 111, 600-606.	0.7	16
14	Registry Assessment of Peripheral Interventional Devices objective performance goals for superficial femoral and popliteal artery peripheral vascular interventions. Journal of Vascular Surgery, 2021, 73, 1702-1714.e11.	0.6	3
15	Colonic Stents as a Bridge to Surgery Compared with Immediate Resection in Patients with Malignant Large Bowel Obstruction in a NY State Database. Journal of Gastrointestinal Surgery, 2021, 25, 809-817.	0.9	4
16	Impact of Operator Characteristics on Outcomes in Transcatheter Aortic Valve Replacement. Annals of Thoracic Surgery, 2021, 111, 853-860.	0.7	3
17	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. Female Pelvic Medicine and Reconstructive Surgery, 2021, 27, e133-e138.	0.6	5
18	Editor's Choice â€“ Optimal Threshold for the Volumeâ€“Outcome Relationship After Open AAA Repair in the Endovascular Era: Analysis of the International Consortium of Vascular Registries. European Journal of Vascular and Endovascular Surgery, 2021, 61, 747-755.	0.8	30

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19	Association of Sex With Risk of 2-Year Revision Among Patients Undergoing Total Hip Arthroplasty. JAMA Network Open, 2021, 4, e2110687.	2.8	5
20	Patient involvement in regulation: an unvalued imperative. Lancet, The, 2021, 397, 2147-2148.	6.3	8
21	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. Annals of Surgery, 2021, 274, e452-e459.	2.1	23
22	Safety and efficacy of TURP vs. laser prostatectomy for the treatment of benign prostatic hyperplasia in multi-morbid and elderly individuals agedâ€‰â‰¥â€‰75. World Journal of Urology, 2021, 39, 4405-4412.	1.2	8
23	Editor's Choice â€“ Variation in Intact Abdominal Aortic Aneurysm Repair Outcomes by Country: Analysis of International Consortium of Vascular Registries 2010Ââ€“Â2016. European Journal of Vascular and Endovascular Surgery, 2021, 62, 16-24.	0.8	36
24	Sex Disparities in Long-Term Mortality after Paclitaxel Exposure in Patients with Peripheral Artery Disease: A Nationwide Claims-Based Cohort Study. Journal of Clinical Medicine, 2021, 10, 2978.	1.0	4
25	Immune Deficiency Does Not Increase Inflatable Penile Prosthesis Reoperation Rates. Journal of Sexual Medicine, 2021, 18, 1427-1433.	0.3	0
26	Increasing Utilization of MRI Before Prostate Biopsy in Black and Non-Black Men: An Analysis of the SEER-Medicare Cohort. American Journal of Roentgenology, 2021, 217, 389-394.	1.0	17
27	Toward a better system for the sustainable development of objective performance goals for peripheral vascular interventions. Journal of Vascular Surgery, 2021, 74, 1013-1014.	0.6	0
28	The IDEAL Reporting Guidelines. Annals of Surgery, 2021, 273, 82-85.	2.1	61
29	Changing Practice: Procedural Volume of Transcatheter Aortic Valve Implantation by Age and Funding in New South Wales, 2002â€“2018. Heart Lung and Circulation, 2021, , .	0.2	0
30	Development and Usability Testing of a Mobile Application to Monitor Patient-Reported Outcomes after Stress Urinary Incontinence Surgery. Urology, 2021, , .	0.5	2
31	Abstract 11211: Guideline Directed Medical Therapy After Peripheral Vascular Intervention and One-Year Mortality in Patients with Peripheral Artery Disease in the Vascular Quality Initiative Medicare Linked Database. Circulation, 2021, 144, .	1.6	0
32	Predictors of bleeding or anemia requiring transfusion in complex endovascular aortic repair and its impact on outcomes in health insurance claims. Journal of Vascular Surgery, 2020, 71, 382-389.	0.6	12
33	Reply. Annals of Thoracic Surgery, 2020, 109, 613-614.	0.7	0
34	A Population-based Study of Ureteroenteric Strictures After Open and Robot-assisted Radical Cystectomy. Urology, 2020, 135, 57-65.	0.5	37
35	Characterizing Reimbursements for Medicare Patients Receiving Endovascular Abdominal Aortic Aneurysm Repair at Vascular Quality Initiative Centers. Annals of Vascular Surgery, 2020, 62, 148-158.	0.4	4
36	Risk Factors for Infection after Prostate Biopsy in the United States. Urology, 2020, 138, 113-118.	0.5	11

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37	Editor's Choice â€“ Comorbidity Patterns Among Patients with Peripheral Arterial Occlusive Disease in Germany: A Trend Analysis of Health Insurance Claims Data. European Journal of Vascular and Endovascular Surgery, 2020, 59, 59-66.	0.8	81
38	Association of Radial Artery Graft vs Saphenous Vein Graft With Long-term Cardiovascular Outcomes Among Patients Undergoing Coronary Artery Bypass Grafting. JAMA - Journal of the American Medical Association, 2020, 324, 179.	3.8	118
39	Editor's Choice â€“ Optimal Pharmacological Treatment of Symptomatic Peripheral Arterial Occlusive Disease and Evidence of Female Patient Disadvantage: An Analysis of Health Insurance Claims Data. European Journal of Vascular and Endovascular Surgery, 2020, 60, 421-429.	0.8	42
40	Underutilization of Renal Mass Biopsy: Surveillance Using the Medicare Database between 2004 and 2016. Journal of Vascular and Interventional Radiology, 2020, 31, 854-857.	0.2	5
41	Long Term Outcomes After Revascularisations Below the Knee with Paclitaxel Coated Devices: A Propensity Score Matched Cohort Analysis. European Journal of Vascular and Endovascular Surgery, 2020, 60, 549-558.	0.8	26
42	Electronic health data quality maturity model for medical device evaluations. BMJ Surgery, Interventions, and Health Technologies, 2020, 2, e000043.	0.6	2
43	Reply to The risk factors of upgrading in prostate cancer. Cancer, 2020, 126, 4432-4433.	2.0	1
44	Characterization of Endovascular Abdominal Aortic Aneurysm Repair Surveillance in the Vascular Quality Initiative. Circulation, 2020, 141, 866-868.	1.6	7
45	The Vascular Implant Surveillance and Interventional Outcomes (VISION) Coordinated Registry Network: AnÂeffort to advance evidence evaluation for vascularÂdevices. Journal of Vascular Surgery, 2020, 72, 2153-2160.	0.6	37
46	Attribution of Adverse Events Following Coronary Stent Placement Identified Using Administrative Claims Data. Journal of the American Heart Association, 2020, 9, e013606.	1.6	10
47	Long-term Device Outcomes of Mesh Implants in Pelvic Organ Prolapse Repairs. Obstetrics and Gynecology, 2020, 135, 591-598.	1.2	11
48	Mortality After Paclitaxel Coated Balloon Angioplasty and Stenting of Superficial Femoral and Popliteal Artery in the Vascular Quality Initiative. Circulation: Cardiovascular Interventions, 2020, 13, e008528.	1.4	41
49	Association of Sex With Repair Type and Long-term Mortality in Adults With Abdominal Aortic Aneurysm. JAMA Network Open, 2020, 3, e1921240.	2.8	24
50	Editor's Choice â€“ Long Term Survival after Femoropopliteal Artery Revascularisation with Paclitaxel Coated Devices: A Propensity Score Matched Cohort Analysis. European Journal of Vascular and Endovascular Surgery, 2020, 59, 587-596.	0.8	100
51	Impact of prebiopsy magnetic resonance imaging on biopsy and radical prostatectomy grade concordance. Cancer, 2020, 126, 2986-2990.	2.0	20
52	AUTHOR REPLY. Urology, 2020, 135, 65.	0.5	0
53	Use of data from the Vascular Quality Initiative registry to support regulatory decisions yielded a high return on investment. BMJ Surgery, Interventions, and Health Technologies, 2020, 2, e000039.	0.6	8
54	A Decade of Thoracic Endovascular Aortic Aneurysm Repair in New York State: Volumes, Outcomes, and Implications for the Dissemination of Endovascular Technology. Annals of Vascular Surgery, 2019, 54, 123-133.	0.4	15

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55	A comparison of reintervention rates after endovascular aneurysm repair between the Vascular Quality Initiative registry, Medicare claims, and chart review. Journal of Vascular Surgery, 2019, 69, 74-79.e6.	0.6	44
56	Hospital Volume Association With Abdominal Aortic Aneurysm Repair Mortality. Circulation, 2019, 140, 1285-1287.	1.6	47
57	Postmarket surveillance of arthroplasty device components using machine learning methods. Pharmacoepidemiology and Drug Safety, 2019, 28, 1440-1447.	0.9	6
58	Role of Sex in Determining Treatment Type for Patients Undergoing Endovascular Lower Extremity Revascularization. Journal of the American Heart Association, 2019, 8, e013088.	1.6	23
59	Data on the quality and methods of studies reporting healthcare costs of post-prostate biopsy sepsis. Data in Brief, 2019, 25, 104307.	0.5	1
60	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. Annals of Vascular Surgery, 2019, 59, 293-299.	0.4	2
61	VASCUNET, VQI, and the International Consortium of Vascular Registries â€“ Unique Collaborations for Quality Improvement in Vascular Surgery. European Journal of Vascular and Endovascular Surgery, 2019, 58, 792-793.	0.8	38
62	Definitive and sustained increase in prostate cancer metastases in the United States. Urologic Oncology: Seminars and Original Investigations, 2019, 37, 988-990.	0.8	7
63	Healthcare Costs of Post-Prostate Biopsy Sepsis. Urology, 2019, 133, 11-15.	0.5	32
64	Sublobar resection for node-negative lung cancer 2â€“5 cm in size. European Journal of Cardio-thoracic Surgery, 2019, 56, 858-866.	0.6	18
65	The IDEAL Framework for Evaluating Surgical Innovation. JAMA Surgery, 2019, 154, 685.	2.2	28
66	Reintervention and Survival After Limited Lung Resection for Lung Cancer Treatment in Australia. Annals of Thoracic Surgery, 2019, 107, 1507-1514.	0.7	3
67	Challenges in outlier surgeon assessment in the era of public reporting. Heart, 2019, 105, 721-727.	1.2	0
68	Reply. Journal of Vascular Surgery, 2019, 69, 1328.	0.6	0
69	Creation and Validation of Linkage Between Orthopedic Registry and Administrative Data Using Indirect Identifiers. Journal of Arthroplasty, 2019, 34, 1076-1081.e0.	1.5	21
70	Endoscopic stabilization device evaluation using IDEAL framework: A quality improvement study. International Journal of Surgery, 2019, 67, 18-23.	1.1	8
71	Extent of lymphadenectomy is associated with oncological efficacy of sublobar resection for lung cancer â‰¤2Âcm. Journal of Thoracic and Cardiovascular Surgery, 2019, 157, 2454-2465.e1.	0.4	38
72	Do individual surgeon volumes affect outcomes in thoracic surgery?â€. European Journal of Cardio-thoracic Surgery, 2019, 56, 770-777.	0.6	16

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73	Claims-based surveillance for reintervention after endovascular aneurysm repair among non-Medicare patients. Journal of Vascular Surgery, 2019, 70, 741-747.	0.6	14
74	Gender disparities in fenestrated and branched endovascular aortic repair. European Journal of Cardio-thoracic Surgery, 2019, 55, 338-344.	0.6	32
75	Seven-Year Outcomes After Hysteroscopic and Laparoscopic Sterilizations. Obstetrics and Gynecology, 2019, 133, 323-331.	1.2	4
76	Determining value of Coordinated Registry Networks (CRNs): a case of transcatheter valve therapies. BMJ Surgery, Interventions, and Health Technologies, 2019, 1, e000003.	0.6	8
77	Long-term active surveillance of implantable medical devices: an analysis of factors determining whether current registries are adequate to expose safety and efficacy problems. BMJ Surgery, Interventions, and Health Technologies, 2019, 1, e000011.	0.6	3
78	Impact of Weekend Treatment on Short-term and Long-term Survival Following Urgent Repair of Ruptured Aortic Aneurysms in Germany. European Journal of Vascular and Endovascular Surgery, 2019, 58, e401-e403.	0.8	1
79	International Consortium of Vascular RegistriesÂConsensus Recommendations for PeripheralÂRevascularization Registry Data Collection. European Journal of Vascular and Endovascular Surgery, 2019, 58, e360-e362.	0.8	0
80	Case Sequence Analysis of the Robotic Colorectal Resection Learning Curve. Diseases of the Colon and Rectum, 2019, 62, 1071-1078.	0.7	15
81	The RADial artery International ALliance (RADIAL) extended follow-up study: rationale and study protocol. European Journal of Cardio-thoracic Surgery, 2019, 56, 1025-1030.	0.6	7
82	Operator Volume to Outcome Relationship in Mitral and Aortic Valve Replacement. Journal of the American College of Cardiology, 2019, 74, 2821-2822.	1.2	6
83	Individual Operator Experience andÂOutcomes in Transcatheter AorticÂValveÂReplacement. JACC: Cardiovascular Interventions, 2019, 12, 90-97.	1.1	47
84	Impact of weekend treatment on short-term and long-term survival after urgent repair of ruptured aortic aneurysms in Germany. Journal of Vascular Surgery, 2019, 69, 792-799.e2.	0.6	22
85	No Surgical Innovation Without Evaluation. Annals of Surgery, 2019, 269, 211-220.	2.1	257
86	SPARED Collaboration: Patient Selection for Partial Gland Ablation in Men with Localized Prostate Cancer. Journal of Urology, 2019, 202, 952-958.	0.2	8
87	Association of Type and Frequency of Postsurgery Care with Revision Surgery after Total Joint Replacement. , 2019, 23, .		2
88	Risk factors for postprostate biopsy infection.. Journal of Clinical Oncology, 2019, 37, 103-103.	0.8	0
89	Contemporary analysis of ureteroenteric strictures after open and robot-assisted radical cystectomy: A population-based study.. Journal of Clinical Oncology, 2019, 37, 484-484.	0.8	1
90	Reply by Authors. Journal of Urology, 2019, 202, 958-958.	0.2	0

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91	Association of Time to Attrition in Surgical Residency With Individual Resident and Programmatic Factors. JAMA Surgery, 2018, 153, 511.	2.2	74
92	Conceptualizing treatment of uncomplicated type B dissection using the IDEAL framework. Journal of Vascular Surgery, 2018, 67, 662-668.	0.6	2
93	Reoperation after breast-conserving surgery for cancer in Australia: statewide cohort study of linked hospital data. BMJ Open, 2018, 8, e020858.	0.8	30
94	Early operative management of complicated appendicitis is associated with improved surgical outcomes in adults. American Journal of Surgery, 2018, 216, 431-437.	0.9	5
95	Association of Expectations of Training With Attrition in General Surgery Residents. JAMA Surgery, 2018, 153, 712.	2.2	25
96	Increased resource use in men with metastatic prostate cancer does not result in improved survival or quality of care at the end of life. Cancer, 2018, 124, 2212-2219.	2.0	7
97	Failures of Sacral Neuromodulation for Incontinence. JAMA Surgery, 2018, 153, 493.	2.2	9
98	Statewide Inferior Vena Cava Filter Placement, Complications, and Retrievals. Medical Care, 2018, 56, 260-265.	1.1	17
99	Major inpatient surgeries and in-hospital mortality in New South Wales public hospitals in Australia: A state-wide retrospective cohort study. International Journal of Surgery, 2018, 50, 126-132.	1.1	5
100	Trends in Penile Prosthetics: Influence of Patient Demographics, Surgeon Volume, and Hospital Volume on Type of Penile Prosthesis Inserted in New York State. Journal of Sexual Medicine, 2018, 15, 245-250.	0.3	16
101	Contemporary Incidence and Outcomes of Prostate Cancer Lymph Node Metastases. Journal of Urology, 2018, 199, 1510-1517.	0.2	31
102	Development of a Nationally Representative Coordinated Registry Network for Prostate Ablation Technologies. Journal of Urology, 2018, 199, 1488-1493.	0.2	18
103	Sex-Based Assessment of Patient Presentation, Lesion Characteristics, and Treatment Modalities in Patients Undergoing Peripheral Vascular Intervention. Circulation: Cardiovascular Interventions, 2018, 11, e005749.	1.4	34
104	National trends in open surgical, endovascular, and branched-fenestrated endovascular aortic aneurysm repair in Medicare patients. Journal of Vascular Surgery, 2018, 67, 1690-1697.e1.	0.6	179
105	Radial-Artery or Saphenous-Vein Grafts in Coronary-Artery Bypass Surgery. New England Journal of Medicine, 2018, 378, 2069-2077.	13.9	403
106	Surgeon Annual and Cumulative Volumes Predict Early Postoperative Outcomes After Brain Tumor Resection. World Neurosurgery, 2018, 114, e254-e266.	0.7	17
107	Risk Factors for Suboptimal Utilization of Statins and Antiplatelet Therapy in Patients Undergoing Revascularization for Symptomatic Peripheral Arterial Disease. Annals of Vascular Surgery, 2018, 46, 234-240.	0.4	14
108	Higher Surgical Morbidity for Ulcerative Colitis Patients in the Era of Biologics. Annals of Surgery, 2018, 268, 311-317.	2.1	37

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109	Early versus late surgical management of complicated appendicitis in children: A statewide database analysis with one-year follow-up. Journal of Pediatric Surgery, 2018, 53, 1339-1344.	0.8	20
110	Trends in Use of Riskâ€Reducing Mastectomy in a Context of Celebrity Decisions and Media Coverage: An Observational Study in the United States and Australia. Health Services Research, 2018, 53, 2682-2695.	1.0	6
111	Wireless Smart Infusion Pumps: A Descriptive Analysis of the Continuous Quality Improvement Data. Journal of Medical and Biological Engineering, 2018, 38, 296-303.	1.0	1
112	Impact of Pelvic Radiation Therapy on Inflatable Penile Prosthesis Reoperation Rates. Journal of Sexual Medicine, 2018, 15, 1653-1658.	0.3	3
113	Association Between Hospital Surgical Aortic Valve Replacement Volume and Transcatheter Aortic Valve Replacement Outcomes. JAMA Cardiology, 2018, 3, 1070.	3.0	33
114	International Consortium of Vascular Registries Consensus Recommendations for Peripheral Revascularisation Registry Data Collection. European Journal of Vascular and Endovascular Surgery, 2018, 56, 217-237.	0.8	59
115	The Strengths and Limitations of Claims Based Research in Countries With Fee for Service Reimbursement. European Journal of Vascular and Endovascular Surgery, 2018, 56, 615-616.	0.8	41
116	Trends in Use of Transcatheter Aortic Valve Replacement by Age. JAMA - Journal of the American Medical Association, 2018, 320, 598.	3.8	25
117	Incidence, Predictors, and Outcomes of Colonic Ischaemia in Abdominal Aortic Aneurysm Repair. European Journal of Vascular and Endovascular Surgery, 2018, 56, 507-513.	0.8	27
118	Trends in surgical management and preâ€operative urodynamics in female medicare beneficiaries with mixed incontinence. Neurourology and Urodynamics, 2017, 36, 422-425.	0.8	5
119	Increase in Prostate Cancer Metastases at Radical Prostatectomy in the United States. European Urology, 2017, 71, 147-149.	0.9	3
120	Surgeon Annual and Cumulative Volumes Predict Early Postoperative Outcomes after Rectal Cancer Resection. Annals of Surgery, 2017, 265, 151-157.	2.1	56
121	Is vaginal mesh a stimulus of autoimmune disease?. American Journal of Obstetrics and Gynecology, 2017, 216, 495.e1-495.e7.	0.7	21
122	Long-term Postprocedural Outcomes of Palliative Emergency Stenting vs Stoma in Malignant Large-Bowel Obstruction. JAMA Surgery, 2017, 152, 429.	2.2	49
123	Role of concurrent vaginal hysterectomy in the outcomes of mesh-based vaginal pelvic organ prolapse surgery. International Urogynecology Journal, 2017, 28, 1183-1195.	0.7	9
124	Partial Gland Treatment of Prostate Cancer Using High-Intensity Focused Ultrasound in the Primary and Salvage Settings: A Systematic Review. Journal of Urology, 2017, 198, 1000-1009.	0.2	38
125	Simultaneous Resection for Synchronous Colorectal Liver Metastasis: the New Standard of Care?. Journal of Gastrointestinal Surgery, 2017, 21, 975-982.	0.9	48
126	Challenging the Myth: Transvaginal Mesh is Not Associated with Carcinogenesis. Journal of Urology, 2017, 198, 884-889.	0.2	6

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127	Association Between the Amount of Vaginal Mesh Used With Mesh Erosions and Repeated Surgery After Repairing Pelvic Organ Prolapse and Stress Urinary Incontinence. JAMA Surgery, 2017, 152, 257.	2.2	53
128	Reply to Urinary toxicity after stereotactic body radiotherapy: The boy who cried wolf?. Cancer, 2017, 123, 532-533.	2.0	0
129	Association of Very Low-Volume Practice With Vascular Surgery Outcomes in New York. JAMA Surgery, 2017, 152, 759.	2.2	29
130	Evaluation of Trends in the Use of InterStim for Fecal Incontinence. Surgical Innovation, 2017, 24, 133-138.	0.4	2
131	Impact of surgeon and hospital experience on outcomes of abdominal aortic aneurysm repair in New York State. Journal of Vascular Surgery, 2017, 66, 728-734.e2.	0.6	43
132	A pilot study for long-term outcome assessment after aorticÂaneurysm repair using Vascular Quality Initiative dataÂmatched to Medicare claims. Journal of Vascular Surgery, 2017, 66, 751-759.e1.	0.6	51
133	An international vascular registry infrastructure for medical device evaluation and surveillance. Journal of Vascular Surgery, 2017, 65, 1220-1222.	0.6	10
134	Transcatheter Aortic Valve Replacement in Younger Individuals. JAMA Internal Medicine, 2017, 177, 159.	2.6	9
135	Increase in Prostate Cancer Distant Metastases at Diagnosis in the United States. JAMA Oncology, 2017, 3, 705.	3.4	108
136	Geographical outcome disparities in infection occurrence after colorectal surgery: An analysis of 58,096 colorectal surgical procedures. International Journal of Surgery, 2017, 44, 117-121.	1.1	9
137	90-day Readmission After Lumbar Spinal Fusion Surgery in New York State Between 2005 and 2014. Spine, 2017, 42, 1706-1716.	1.0	35
138	Short-term and long-term results of endovascular and open repair of abdominal aortic aneurysms in Germany. Journal of Vascular Surgery, 2017, 66, 1704-1711.e3.	0.6	55
139	Who Makes It to the End?. Annals of Surgery, 2017, 266, 499-507.	2.1	37
140	Impact of Provider Characteristics on Outcomes of Carotid Endarterectomy for Asymptomatic Carotid Stenosis in New York State. Annals of Vascular Surgery, 2017, 45, 56-61.	0.4	11
141	National Trends in Prostate Biopsy and Radical Prostatectomy Volumes Following the US Preventive Services Task Force Guidelines Against Prostate-Specific Antigen Screening. JAMA Surgery, 2017, 152, 192.	2.2	41
142	Adoption of Technology and Its Impact on Nephrectomy Outcomes, a U.S. Population-Based Analysis (2008â€“2012). Journal of Endourology, 2017, 31, 91-99.	1.1	15
143	Comparative Effectiveness of Cancer Control and Survival after Robot-Assisted versus Open Radical Prostatectomy. Journal of Urology, 2017, 197, 115-121.	0.2	49
144	Evaluating cumulative and annual surgeon volume in laparoscopic cholecystectomy. Surgery, 2017, 161, 611-617.	1.0	23

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145	Indications, Utilization and Complications Following Prostate Biopsy: New York State Analysis. Journal of Urology, 2017, 197, 1020-1025.	0.2	54
146	Minimally invasive vs open nephrectomy in the modern era: does approach matter?. World Journal of Urology, 2017, 35, 1557-1568.	1.2	36
147	Comparison of Open, Laparoscopic, and Robotic Colectomies Using a Large National Database: Outcomes and Trends Related to Surgery Center Volume. Diseases of the Colon and Rectum, 2016, 59, 535-542.	0.7	91
148	Hospital Readmission and Length of Stay Over Time in Patients Undergoing Major Cardiovascular and Orthopedic Surgery. Medical Care, 2016, 54, 592-599.	1.1	15
149	High-Intensity Focused Ultrasound for Prostate Cancer. JAMA - Journal of the American Medical Association, 2016, 315, 2659.	3.8	10
150	Perioperative Outcomes, Health Care Costs, and Survival After Robotic-assisted Versus Open Radical Cystectomy: A National Comparative Effectiveness Study. European Urology, 2016, 70, 195-202.	0.9	85
151	Surgical registries for advancing quality and device surveillance. Lancet, The, 2016, 388, 1358-1360.	6.3	30
152	The evolving use of ECMO: The impact of the CESAR trial. International Journal of Surgery, 2016, 35, 95-99.	1.1	21
153	Development of a Nonparametric Predictive Model for Readmission Risk in Elderly Adults After Colon and Rectal Cancer Surgery. Journal of the American Geriatrics Society, 2016, 64, e125-e130.	1.3	19
154	Variations in Abdominal Aortic Aneurysm Care: A Report From the International Consortium of Vascular Registries. Circulation, 2016, 134, 1948-1958.	1.6	206
155	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. BMJ, The, 2016, 354, i3570.	3.0	82
156	Use, complications, and costs of stereotactic body radiotherapy for localized prostate cancer. Cancer, 2016, 122, 2496-2504.	2.0	63
157	Comparative effectiveness of peripheral vascular intervention versus surgical bypass for critical limb ischemia in the Vascular Study Group of Greater New York. Journal of Vascular Surgery, 2016, 64, 1320-1326.e2.	0.6	15
158	IDEAL-D: a rational framework for evaluating and regulating the use of medical devices. BMJ, The, 2016, 353, i2372.	3.0	150
159	National study of utilization of male incontinence procedures. Neurourology and Urodynamics, 2016, 35, 74-80.	0.8	23
160	Minimally invasive surgery and sphincter preservation in rectal cancer. Journal of Surgical Research, 2016, 202, 299-307.	0.8	13
161	Association of Breast Conservation Surgery for Cancer With 90-Day Reoperation Rates in New York State. JAMA Surgery, 2016, 151, 648.	2.2	37
162	Adapting the IDEAL Framework and Recommendations for medical device evaluation: A modified Delphi survey. International Journal of Surgery, 2016, 28, 141-148.	1.1	30

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163	Predictable and SuStainable Implementation of National Cardiovascular Registries (PASSION) infrastructure: A think tank report from Medical Device Epidemiological Network Initiative (MDEpiNet). American Heart Journal, 2016, 171, 64-72.e2.	1.2	7
164	Regulatory Warnings and Use of Surgical Mesh in Pelvic Organ Prolapse. JAMA Internal Medicine, 2016, 176, 275.	2.6	24
165	Metaâ€analysis of survival curve data using distributed health data networks: application to hip arthroplasty studies of the International Consortium of Orthopaedic Registries. Research Synthesis Methods, 2015, 6, 347-356.	4.2	9
166	Use and risks of surgical mesh for pelvic organ prolapse surgery in women in New York state: population based cohort study. BMJ, The, 2015, 350, h2685-h2685.	3.0	37
167	Population-Based Estimates of the Prevalence of Uterine Sarcoma Among Patients With Leiomyomata Undergoing Surgical Treatment. JAMA Surgery, 2015, 150, 368.	2.2	20
168	Long term safety of sacral nerve modulation in medicare beneficiaries. Neurourology and Urodynamics, 2015, 34, 659-663.	0.8	14
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