

Art Sedrakyan

List of Publications by Year in descending order

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Version: 2024-02-01

223
papers

7,309
citations

66234

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79541

73
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228
all docs

228
docs citations

228
times ranked

9038
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Radial-Artery or Saphenous-Vein Grafts in Coronary-Artery Bypass Surgery. <i>New England Journal of Medicine</i> , 2018, 378, 2069-2077. | 13.9 | 403 |
| 2 | No Surgical Innovation Without Evaluation. <i>Annals of Surgery</i> , 2019, 269, 211-220. | 2.1 | 257 |
| 3 | National trends in utilization and in-hospital outcomes of mechanical versus bioprosthetic aortic valve replacements. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2015, 149, 1262-1269.e3. | 0.4 | 237 |
| 4 | Variations in Abdominal Aortic Aneurysm Care: A Report From the International Consortium of Vascular Registries. <i>Circulation</i> , 2016, 134, 1948-1958. | 1.6 | 206 |
| 5 | Outcomes after lobectomy using thoracoscopy vs thoracotomy: a comparative effectiveness analysis utilizing the Nationwide Inpatient Sample database. <i>European Journal of Cardio-thoracic Surgery</i> , 2013, 43, 813-817. | 0.6 | 198 |
| 6 | 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. | 0.6 | 179 |
| 7 | Prospective Observational Studies to Assess Comparative Effectiveness: The ISPOR Good Research Practices Task Force Report. <i>Value in Health</i> , 2012, 15, 217-230. | 0.1 | 151 |
| 8 | IDEAL framework for surgical innovation 3: randomised controlled trials in the assessment stage and evaluations in the long term study stage. <i>BMJ, The</i> , 2013, 346, f2820-f2820. | 3.0 | 151 |
| 9 | IDEAL-D: a rational framework for evaluating and regulating the use of medical devices. <i>BMJ, The</i> , 2016, 353, i2372. | 3.0 | 150 |
| 10 | Clinical Effectiveness of Coronary Stents in Elderly Persons. <i>Journal of the American College of Cardiology</i> , 2009, 53, 1629-1641. | 1.2 | 135 |
| 11 | Comparative Effectiveness of Robotic-Assisted vs Thoracoscopic Lobectomy. <i>Chest</i> , 2014, 146, 1505-1512. | 0.4 | 118 |
| 12 | Association of Radial Artery Graft vs Saphenous Vein Graft With Long-term Cardiovascular Outcomes Among Patients Undergoing Coronary Artery Bypass Grafting. <i>JAMA - Journal of the American Medical Association</i> , 2020, 324, 179. | 3.8 | 118 |
| 13 | Long term survival with thoracoscopic versus open lobectomy: propensity matched comparative analysis using SEER-Medicare database. <i>BMJ, The</i> , 2014, 349, g5575-g5575. | 3.0 | 113 |
| 14 | Increase in Prostate Cancer Distant Metastases at Diagnosis in the United States. <i>JAMA Oncology</i> , 2017, 3, 705. | 3.4 | 108 |
| 15 | 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. | 0.8 | 100 |
| 16 | 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, 535-542. | 0.7 | 91 |
| 17 | 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. | 0.9 | 85 |
| 18 | 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. | 3.0 | 82 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Editor's 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. | 0.8 | 81 |
| 20 | A Multinational Assessment of Metal-on-Metal Bearings in Hip Replacement. <i>Journal of Bone and Joint Surgery - Series A</i> , 2011, 93, 43-47. | 1.4 | 78 |
| 21 | Short- and Long-Term Outcomes of Coronary Stenting in Women Versus Men. <i>Circulation</i> , 2012, 126, 2190-2199. | 1.6 | 77 |
| 22 | Association of Time to Attrition in Surgical Residency With Individual Resident and Programmatic Factors. <i>JAMA Surgery</i> , 2018, 153, 511. | 2.2 | 74 |
| 23 | Sex and Risk of Hip Implant Failure. <i>JAMA Internal Medicine</i> , 2013, 173, 435. | 2.6 | 67 |
| 24 | Safety and efficacy of hysteroscopic sterilization compared with laparoscopic sterilization: an observational cohort study. <i>BMJ, The</i> , 2015, 351, h5162. | 3.0 | 67 |
| 25 | The International Consortium of Orthopaedic Registries: Overview and Summary. <i>Journal of Bone and Joint Surgery - Series A</i> , 2011, 93, 1-12. | 1.4 | 64 |
| 26 | Clipping and Coiling of Unruptured Intracranial Aneurysms Among Medicare Beneficiaries, 2000 to 2010. <i>Stroke</i> , 2015, 46, 2452-2457. | 1.0 | 64 |
| 27 | Use, complications, and costs of stereotactic body radiotherapy for localized prostate cancer. <i>Cancer</i> , 2016, 122, 2496-2504. | 2.0 | 63 |
| 28 | The IDEAL Reporting Guidelines. <i>Annals of Surgery</i> , 2021, 273, 82-85. | 2.1 | 61 |
| 29 | A Framework for Evidence Evaluation and Methodological Issues in Implantable Device Studies. <i>Medical Care</i> , 2010, 48, S121-S128. | 1.1 | 60 |
| 30 | 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. | 0.8 | 59 |
| 31 | Stages and Tools for Multinational Collaboration: The Perspective from the Coordinating Center of the International Consortium of Orthopaedic Registries (ICOR). <i>Journal of Bone and Joint Surgery - Series A</i> , 2011, 93, 76-80. | 1.4 | 57 |
| 32 | Surgeon Annual and Cumulative Volumes Predict Early Postoperative Outcomes after Rectal Cancer Resection. <i>Annals of Surgery</i> , 2017, 265, 151-157. | 2.1 | 56 |
| 33 | 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. | 0.6 | 55 |
| 34 | Indications, Utilization and Complications Following Prostate Biopsy: New York State Analysis. <i>Journal of Urology</i> , 2017, 197, 1020-1025. | 0.2 | 54 |
| 35 | 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. | 2.2 | 53 |
| 36 | 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. | 0.6 | 51 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Long-term Postprocedural Outcomes of Palliative Emergency Stenting vs Stoma in Malignant Large-Bowel Obstruction. <i>JAMA Surgery</i> , 2017, 152, 429. | 2.2 | 49 |
| 38 | Comparative Effectiveness of Cancer Control and Survival after Robot-Assisted versus Open Radical Prostatectomy. <i>Journal of Urology</i> , 2017, 197, 115-121. | 0.2 | 49 |
| 39 | Comparative assessment of implantable hip devices with different bearing surfaces: systematic appraisal of evidence. <i>BMJ: British Medical Journal</i> , 2011, 343, d7434-d7434. | 2.4 | 48 |
| 40 | Bridging Unmet Medical Device Ecosystem Needs With Strategically Coordinated Registries Networks. <i>JAMA - Journal of the American Medical Association</i> , 2015, 314, 1691. | 3.8 | 48 |
| 41 | Simultaneous Resection for Synchronous Colorectal Liver Metastasis: the New Standard of Care?. <i>Journal of Gastrointestinal Surgery</i> , 2017, 21, 975-982. | 0.9 | 48 |
| 42 | Hospital Volume Association With Abdominal Aortic Aneurysm Repair Mortality. <i>Circulation</i> , 2019, 140, 1285-1287. | 1.6 | 47 |
| 43 | Individual Operator Experience and Outcomes in Transcatheter Aortic Valve Replacement. <i>JACC: Cardiovascular Interventions</i> , 2019, 12, 90-97. | 1.1 | 47 |
| 44 | A Population-Based Analysis of Robotic-Assisted Mitral Valve Repair. <i>Annals of Thoracic Surgery</i> , 2015, 99, 1546-1553. | 0.7 | 45 |
| 45 | Long-term Reintervention After Endovascular Abdominal Aortic Aneurysm Repair. <i>Annals of Surgery</i> , 2021, 274, 179-185. | 2.1 | 45 |
| 46 | 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. | 0.6 | 44 |
| 47 | 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. | 0.6 | 43 |
| 48 | Editor's 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. | 0.8 | 42 |
| 49 | Comparative Effectiveness of Drug-Eluting Versus Bare-Metal Stents in Elderly Patients Undergoing Revascularization of Chronic Total Coronary Occlusions. <i>JACC: Cardiovascular Interventions</i> , 2012, 5, 1054-1061. | 1.1 | 41 |
| 50 | 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. | 2.2 | 41 |
| 51 | The Strengths and Limitations of Claims Based Research in Countries With Fee for Service Reimbursement. <i>European Journal of Vascular and Endovascular Surgery</i> , 2018, 56, 615-616. | 0.8 | 41 |
| 52 | 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. | 1.4 | 41 |
| 53 | Survivorship of Hip and Knee Implants in Pediatric and Young Adult Populations. <i>Journal of Bone and Joint Surgery - Series A</i> , 2014, 96, 73-78. | 1.4 | 39 |
| 54 | Metal-on-metal failures" in science, regulation, and policy. <i>Lancet, The</i> , 2012, 379, 1174-1176. | 6.3 | 38 |

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|----|--|-----|-----------|
| 55 | 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. | 0.2 | 38 |
| 56 | VASCUNET, VQI, and the International Consortium of Vascular Registries – Unique Collaborations for Quality Improvement in Vascular Surgery. <i>European Journal of Vascular and Endovascular Surgery</i> , 2019, 58, 792-793. | 0.8 | 38 |
| 57 | Extent of lymphadenectomy is associated with oncological efficacy of sublobar resection for lung cancer – Acm. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2019, 157, 2454-2465.e1. | 0.4 | 38 |
| 58 | Safety and efficacy of retrograde cerebral perfusion as an adjunct for cerebral protection during surgery on the aortic arch. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2014, 148, 2927-2935. | 0.4 | 37 |
| 59 | Use and risks of surgical mesh for pelvic organ prolapse surgery in women in New York state: population based cohort study. <i>BMJ, The</i> , 2015, 350, h2685-h2685. | 3.0 | 37 |
| 60 | Association of Breast Conservation Surgery for Cancer With 90-Day Reoperation Rates in New York State. <i>JAMA Surgery</i> , 2016, 151, 648. | 2.2 | 37 |
| 61 | Who Makes It to the End?. <i>Annals of Surgery</i> , 2017, 266, 499-507. | 2.1 | 37 |
| 62 | Higher Surgical Morbidity for Ulcerative Colitis Patients in the Era of Biologics. <i>Annals of Surgery</i> , 2018, 268, 311-317. | 2.1 | 37 |
| 63 | A Population-based Study of Ureteroenteric Strictures After Open and Robot-assisted Radical Cystectomy. <i>Urology</i> , 2020, 135, 57-65. | 0.5 | 37 |
| 64 | 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. | 0.6 | 37 |
| 65 | Multinational Comprehensive Evaluation of the Fixation Method Used in Hip Replacement: Interaction with Age in Context. <i>Journal of Bone and Joint Surgery - Series A</i> , 2014, 96, 42-51. | 1.4 | 36 |
| 66 | Editor's 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. | 0.8 | 36 |
| 67 | Minimally invasive vs open nephrectomy in the modern era: does approach matter?. <i>World Journal of Urology</i> , 2017, 35, 1557-1568. | 1.2 | 36 |
| 68 | Trends and Utilization of Laser Prostatectomy in Ambulatory Surgical Procedures for the Treatment of Benign Prostatic Hyperplasia in New York State (2000–2011). <i>Journal of Endourology</i> , 2015, 29, 700-706. | 1.1 | 35 |
| 69 | 90-day Readmission After Lumbar Spinal Fusion Surgery in New York State Between 2005 and 2014. <i>Spine</i> , 2017, 42, 1706-1716. | 1.0 | 35 |
| 70 | Comparative safety of endovascular and open surgical repair of abdominal aortic aneurysms in low-risk male patients. <i>Journal of Vascular Surgery</i> , 2014, 60, 1154-1158. | 0.6 | 34 |
| 71 | 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. | 1.4 | 34 |
| 72 | International Comparative Evaluation of Fixed-Bearing Non-Posterior-Stabilized and Posterior-Stabilized Total Knee Replacements. <i>Journal of Bone and Joint Surgery - Series A</i> , 2014, 96, 65-72. | 1.4 | 33 |

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|----|--|------|-----------|
| 73 | Association Between Hospital Surgical Aortic Valve Replacement Volume and Transcatheter Aortic Valve Replacement Outcomes. <i>JAMA Cardiology</i> , 2018, 3, 1070. | 3.0 | 33 |
| 74 | Comparative Analysis of Diaphragmatic Hernia Repair Outcomes Using the Nationwide Inpatient Sample Database. <i>Archives of Surgery</i> , 2012, 147, 607-12. | 2.3 | 32 |
| 75 | Healthcare Costs of Post-Prostate Biopsy Sepsis. <i>Urology</i> , 2019, 133, 11-15. | 0.5 | 32 |
| 76 | Gender disparities in fenestrated and branched endovascular aortic repair. <i>European Journal of Cardio-thoracic Surgery</i> , 2019, 55, 338-344. | 0.6 | 32 |
| 77 | Distributed Analysis of Hip Implants Using Six National and Regional Registries: Comparing Metal-on-Metal with Metal-on-Highly Cross-Linked Polyethylene Bearings in Cementless Total Hip Arthroplasty in Young Patients. <i>Journal of Bone and Joint Surgery - Series A</i> , 2014, 96, 25-33. | 1.4 | 31 |
| 78 | Contemporary Incidence and Outcomes of Prostate Cancer Lymph Node Metastases. <i>Journal of Urology</i> , 2018, 199, 1510-1517. | 0.2 | 31 |
| 79 | Surgical registries for advancing quality and device surveillance. <i>Lancet, The</i> , 2016, 388, 1358-1360. | 6.3 | 30 |
| 80 | Adapting the IDEAL Framework and Recommendations for medical device evaluation: A modified Delphi survey. <i>International Journal of Surgery</i> , 2016, 28, 141-148. | 1.1 | 30 |
| 81 | Reoperation after breast-conserving surgery for cancer in Australia: statewide cohort study of linked hospital data. <i>BMJ Open</i> , 2018, 8, e020858. | 0.8 | 30 |
| 82 | Editor's 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. | 0.8 | 30 |
| 83 | Robotic surgery: revisiting "no innovation without evaluation". <i>BMJ, The</i> , 2013, 346, f1573-f1573. | 3.0 | 29 |
| 84 | Association of Very Low-Volume Practice With Vascular Surgery Outcomes in New York. <i>JAMA Surgery</i> , 2017, 152, 759. | 2.2 | 29 |
| 85 | The IDEAL Framework for Evaluating Surgical Innovation. <i>JAMA Surgery</i> , 2019, 154, 685. | 2.2 | 28 |
| 86 | 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. | 0.8 | 27 |
| 87 | Delays and Difficulties in Assessing Metal-on-Metal Hip Implants. <i>New England Journal of Medicine</i> , 2012, 367, e1. | 13.9 | 26 |
| 88 | 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. | 0.8 | 26 |
| 89 | Early Mortality After Aortic Valve Replacement With Mechanical Prosthetic vs Bioprosthetic Valves Among Medicare Beneficiaries. <i>JAMA Internal Medicine</i> , 2014, 174, 1788. | 2.6 | 25 |
| 90 | Association of Expectations of Training With Attrition in General Surgery Residents. <i>JAMA Surgery</i> , 2018, 153, 712. | 2.2 | 25 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 91 | Trends in Use of Transcatheter Aortic Valve Replacement by Age. JAMA - Journal of the American Medical Association, 2018, 320, 598. | 3.8 | 25 |
| 92 | Risk of Revision Following Total Hip Arthroplasty: Metal-on-Conventional Polyethylene Compared with Metal-on-Highly Cross-Linked Polyethylene Bearing Surfaces. Journal of Bone and Joint Surgery - Series A, 2014, 96, 19-24. | 1.4 | 24 |
| 93 | Application of the IDEAL Framework to Robotic Urologic Surgery. European Urology, 2014, 65, 849-851. | 0.9 | 24 |
| 94 | Characterizing the evolution of perioperative outcomes and costs of endovascular abdominal aortic aneurysm repair. Journal of Vascular Surgery, 2015, 62, 1134-1139. | 0.6 | 24 |
| 95 | Regulatory Warnings and Use of Surgical Mesh in Pelvic Organ Prolapse. JAMA Internal Medicine, 2016, 176, 275. | 2.6 | 24 |
| 96 | 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 |
| 97 | Effect of Femoral Head Size on Metal-on-HXLPE Hip Arthroplasty Outcome in a Combined Analysis of Six National and Regional Registries. Journal of Bone and Joint Surgery - Series A, 2014, 96, 12-18. | 1.4 | 23 |
| 98 | National study of utilization of male incontinence procedures. Neurourology and Urodynamics, 2016, 35, 74-80. | 0.8 | 23 |
| 99 | Evaluating cumulative and annual surgeon volume in laparoscopic cholecystectomy. Surgery, 2017, 161, 611-617. | 1.0 | 23 |
| 100 | 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 |
| 101 | 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 |
| 102 | Comparative Effectiveness of Ceramic-on-Ceramic Implants in Stemmed Hip Replacement. Journal of Bone and Joint Surgery - Series A, 2014, 96, 34-41. | 1.4 | 22 |
| 103 | International Comparative Evaluation of Knee Replacement with Fixed or Mobile Non-Posterior-Stabilized Implants. Journal of Bone and Joint Surgery - Series A, 2014, 96, 52-58. | 1.4 | 22 |
| 104 | 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 |
| 105 | The International Registry Infrastructure for Cardiovascular Device Evaluation and Surveillance. JAMA - Journal of the American Medical Association, 2013, 310, 257. | 3.8 | 21 |
| 106 | Which Implant Should We Use for Primary Total Hip Replacement?. Journal of Bone and Joint Surgery - Series A, 2014, 96, 79-97. | 1.4 | 21 |
| 107 | The evolving use of ECMO: The impact of the CESAR trial. International Journal of Surgery, 2016, 35, 95-99. | 1.1 | 21 |
| 108 | Is vaginal mesh a stimulus of autoimmune disease?. American Journal of Obstetrics and Gynecology, 2017, 216, 495.e1-495.e7. | 0.7 | 21 |

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|-----|--|-----|-----------|
| 109 | Creation and Validation of Linkage Between Orthopedic Registry and Administrative Data Using Indirect Identifiers. <i>Journal of Arthroplasty</i> , 2019, 34, 1076-1081.e0. | 1.5 | 21 |
| 110 | International Comparative Evaluation of Knee Replacement with Fixed or Mobile-Bearing Posterior-Stabilized Prostheses. <i>Journal of Bone and Joint Surgery - Series A</i> , 2014, 96, 59-64. | 1.4 | 20 |
| 111 | Implementing Unique Device Identification in Electronic Health Record Systems. <i>Medical Care</i> , 2014, 52, 26-31. | 1.1 | 20 |
| 112 | Population-Based Estimates of the Prevalence of Uterine Sarcoma Among Patients With Leiomyomata Undergoing Surgical Treatment. <i>JAMA Surgery</i> , 2015, 150, 368. | 2.2 | 20 |
| 113 | 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. | 0.8 | 20 |
| 114 | Impact of prebiopsy magnetic resonance imaging on biopsy and radical prostatectomy grade concordance. <i>Cancer</i> , 2020, 126, 2986-2990. | 2.0 | 20 |
| 115 | National and International Postmarket Research and Surveillance Implementation. <i>Journal of Bone and Joint Surgery - Series A</i> , 2014, 96, 1-6. | 1.4 | 19 |
| 116 | Development of a Nonparametric Predictive Model for Readmission Risk in Elderly Adults After Colon and Rectal Cancer Surgery. <i>Journal of the American Geriatrics Society</i> , 2016, 64, e125-e130. | 1.3 | 19 |
| 117 | Review of Clinical Outcomes-Based Anchors of Minimum Clinically Important Differences in Hip and Knee Registry-Based Reports and Publications. <i>Journal of Bone and Joint Surgery - Series A</i> , 2014, 96, 98-103. | 1.4 | 18 |
| 118 | Development of a Nationally Representative Coordinated Registry Network for Prostate Ablation Technologies. <i>Journal of Urology</i> , 2018, 199, 1488-1493. | 0.2 | 18 |
| 119 | Sublobar resection for node-negative lung cancer 2â€“5 cm in size. <i>European Journal of Cardio-thoracic Surgery</i> , 2019, 56, 858-866. | 0.6 | 18 |
| 120 | Infrequent physician use of implantable cardioverter-defibrillators risks patient safety. <i>Heart</i> , 2011, 97, 1655-1660. | 1.2 | 17 |
| 121 | The Effect of Center Volume on In-Hospital Mortality After Aortic and Mitral Valve Surgical Procedures: A Population-Based Study. <i>Annals of Thoracic Surgery</i> , 2015, 100, 1340-1346. | 0.7 | 17 |
| 122 | Statewide Inferior Vena Cava Filter Placement, Complications, and Retrievals. <i>Medical Care</i> , 2018, 56, 260-265. | 1.1 | 17 |
| 123 | Surgeon Annual and Cumulative Volumes Predict Early Postoperative Outcomes After Brain Tumor Resection. <i>World Neurosurgery</i> , 2018, 114, e254-e266. | 0.7 | 17 |
| 124 | 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. | 1.0 | 17 |
| 125 | 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. | 0.3 | 16 |
| 126 | Do individual surgeon volumes affect outcomes in thoracic surgery?â€“. <i>European Journal of Cardio-thoracic Surgery</i> , 2019, 56, 770-777. | 0.6 | 16 |

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|-----|---|-----|-----------|
| 127 | Effect of Skeletonization of Bilateral Internal Thoracic Arteries on Deep Sternal Wound Infections. <i>Annals of Thoracic Surgery</i> , 2021, 111, 600-606. | 0.7 | 16 |
| 128 | Validation of an indirect linkage algorithm to combine registry data with Medicare claims. <i>Journal of Vascular Surgery</i> , 2022, 76, 266-271.e2. | 0.6 | 16 |
| 129 | Prevalence and Outcomes of Anatomic Lung Resection for Hemoptysis: An Analysis of the Nationwide Inpatient Sample Database. <i>Annals of Thoracic Surgery</i> , 2013, 96, 391-398. | 0.7 | 15 |
| 130 | Hospital Readmission and Length of Stay Over Time in Patients Undergoing Major Cardiovascular and Orthopedic Surgery. <i>Medical Care</i> , 2016, 54, 592-599. | 1.1 | 15 |
| 131 | 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. | 0.6 | 15 |
| 132 | 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. | 1.1 | 15 |
| 133 | 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. | 0.4 | 15 |
| 134 | Case Sequence Analysis of the Robotic Colorectal Resection Learning Curve. <i>Diseases of the Colon and Rectum</i> , 2019, 62, 1071-1078. | 0.7 | 15 |
| 135 | Long term safety of sacral nerve modulation in medicare beneficiaries. <i>Neurourology and Urodynamics</i> , 2015, 34, 659-663. | 0.8 | 14 |
| 136 | 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. | 0.4 | 14 |
| 137 | Claims-based surveillance for reintervention after endovascular aneurysm repair among non-Medicare patients. <i>Journal of Vascular Surgery</i> , 2019, 70, 741-747. | 0.6 | 14 |
| 138 | Minimally invasive surgery and sphincter preservation in rectal cancer. <i>Journal of Surgical Research</i> , 2016, 202, 299-307. | 0.8 | 13 |
| 139 | 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. | 0.6 | 12 |
| 140 | Prevalence, outcomes, and a risk-benefit analysis of diaphragmatic hernia admissions: An examination of the National Inpatient Sample database. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2011, 142, 747-754. | 0.4 | 11 |
| 141 | National Trends and Cost of Minimally Invasive Surgery in Urology. <i>Urology Practice</i> , 2015, 2, 49-54. | 0.2 | 11 |
| 142 | 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. | 0.4 | 11 |
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