

Mehul V Raval

List of Publications by Year in descending order

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Version: 2024-02-01

195
papers

5,089
citations

94269

37
h-index

114278

63
g-index

198
all docs

198
docs citations

198
times ranked

5330
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | The Influence of Resident Involvement on Surgical Outcomes. Journal of the American College of Surgeons, 2011, 212, 889-898. | 0.2 | 218 |
| 2 | American College of Surgeons National Surgical Quality Improvement Program Pediatric: A Phase 1 Report. Journal of the American College of Surgeons, 2011, 212, 1-11. | 0.2 | 194 |
| 3 | Post-Discharge Venous Thromboembolism After Cancer Surgery. Annals of Surgery, 2011, 254, 131-137. | 2.1 | 191 |
| 4 | Pediatric American College of Surgeons National Surgical Quality Improvement Program: feasibility of a novel, prospective assessment of surgical outcomes. Journal of Pediatric Surgery, 2011, 46, 115-121. | 0.8 | 180 |
| 5 | Using the NCDB for cancer care improvement: An introduction to available quality assessment tools. Journal of Surgical Oncology, 2009, 99, 488-490. | 0.8 | 171 |
| 6 | Association of Surgical Care Improvement Project Infection-Related Process Measure Compliance with Risk-Adjusted Outcomes: Implications for Quality Measurement. Journal of the American College of Surgeons, 2010, 211, 705-714. | 0.2 | 158 |
| 7 | Enhancing recovery in pediatric surgery: a review of the literature. Journal of Surgical Research, 2016, 202, 165-176. | 0.8 | 138 |
| 8 | Comparison of 30-day outcomes after emergency general surgery procedures: Potential for targeted improvement. Surgery, 2010, 148, 217-238. | 1.0 | 137 |
| 9 | Comparison of Hospital Performance in Emergency Versus Elective General Surgery Operations at 198 Hospitals. Journal of the American College of Surgeons, 2011, 212, 20-28e1. | 0.2 | 129 |
| 10 | Practical Guide to Surgical Data Sets: National Surgical Quality Improvement Program (NSQIP) and Pediatric NSQIP. JAMA Surgery, 2018, 153, 764. | 2.2 | 117 |
| 11 | Implementation of an enhanced recovery protocol in pediatric colorectal surgery. Journal of Pediatric Surgery, 2018, 53, 688-692. | 0.8 | 107 |
| 12 | Routine use of a SILASTIC spring-loaded silo for infants with gastroschisis: a multicenter randomized controlled trial. Journal of Pediatric Surgery, 2008, 43, 1807-1812. | 0.8 | 104 |
| 13 | Consensus Guidelines for Perioperative Care in Neonatal Intestinal Surgery: Enhanced Recovery After Surgery (ERAS [®]) Society Recommendations. World Journal of Surgery, 2020, 44, 2482-2492. | 0.8 | 88 |
| 14 | Patent ductus arteriosus ligation in premature infants: who really benefits, and at what cost?. Journal of Pediatric Surgery, 2007, 42, 69-75. | 0.8 | 86 |
| 15 | Risk-Adjusted Hospital Outcomes for Children's Surgery. Pediatrics, 2013, 132, e677-e688. | 1.0 | 79 |
| 16 | Interventions for Postsurgical Opioid Prescribing. JAMA Surgery, 2018, 153, 948. | 2.2 | 79 |
| 17 | Improving American College of Surgeons National Surgical Quality Improvement Program Risk Adjustment: Incorporation of a Novel Procedure Risk Score. Journal of the American College of Surgeons, 2010, 211, 715-723. | 0.2 | 76 |
| 18 | National Assessment of Melanoma Care Using Formally Developed Quality Indicators. Journal of Clinical Oncology, 2009, 27, 5445-5451. | 0.8 | 75 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Operating room efficiency. <i>Seminars in Pediatric Surgery</i> , 2018, 27, 79-85. | 0.5 | 75 |
| 20 | Variation in Quality of Care after Emergency General Surgery Procedures in the Elderly. <i>Journal of the American College of Surgeons</i> , 2011, 212, 1039-1048. | 0.2 | 74 |
| 21 | Emergency Department Visits and Readmissions among Children after Gastrostomy Tube Placement. <i>Journal of Pediatrics</i> , 2016, 174, 139-145.e2. | 0.9 | 68 |
| 22 | Outcomes of elective abdominal aortic aneurysm repair among the elderly: Endovascular versus open repair. <i>Surgery</i> , 2012, 151, 245-260. | 1.0 | 65 |
| 23 | Gastroschisis, atresia, dysmotility: surgical treatment strategies for a distinct clinical entity. <i>Journal of Pediatric Surgery</i> , 2008, 43, 2208-2212. | 0.8 | 62 |
| 24 | Parent Perspectives on Readiness for Discharge Home after Neonatal Intensive Care Unit Admission. <i>Journal of Pediatrics</i> , 2019, 205, 98-104.e4. | 0.9 | 55 |
| 25 | The Importance of Assessing Both Inpatient and Outpatient Surgical Quality. <i>Annals of Surgery</i> , 2011, 253, 611-618. | 2.1 | 54 |
| 26 | Costs of congenital diaphragmatic hernia repair in the United States—extracorporeal membrane oxygenation foots the bill. <i>Journal of Pediatric Surgery</i> , 2011, 46, 617-624. | 0.8 | 53 |
| 27 | Appropriateness of a pediatric-specific enhanced recovery protocol using a modified Delphi process and multidisciplinary expert panel. <i>Journal of Pediatric Surgery</i> , 2018, 53, 592-598. | 0.8 | 53 |
| 28 | Total thyroidectomy for benign disease in the pediatric patient—feasible and safe. <i>Journal of Pediatric Surgery</i> , 2009, 44, 1529-1533. | 0.8 | 46 |
| 29 | Optimal surgical technique in spontaneous pneumothorax: a systematic review and meta-analysis. <i>Journal of Surgical Research</i> , 2017, 210, 32-46. | 0.8 | 46 |
| 30 | Management of intussusception in children: A systematic review. <i>Journal of Pediatric Surgery</i> , 2021, 56, 587-596. | 0.8 | 46 |
| 31 | Does Timing Matter? A National Perspective on the Risk of Incarceration in Premature Neonates with Inguinal Hernia. <i>Journal of Pediatrics</i> , 2011, 158, 573-577. | 0.9 | 45 |
| 32 | Association of Health Care Utilization With Rates of Perforated Appendicitis in Children 18 Years or Younger. <i>JAMA Surgery</i> , 2018, 153, 544. | 2.2 | 45 |
| 33 | Assessment of variation in care and outcomes for pediatric appendicitis at children's and non-children's hospitals. <i>Journal of Pediatric Surgery</i> , 2015, 50, 1885-1892. | 0.8 | 44 |
| 34 | Optimal enteral feeding in children with gastric dysfunction: surgical jejunostomy vs image-guided gastrojejunal tube placement. <i>Journal of Pediatric Surgery</i> , 2006, 41, 1679-1682. | 0.8 | 42 |
| 35 | Systematic Review of Disparities in Care and Outcomes in Pediatric Appendectomy. <i>Journal of Surgical Research</i> , 2020, 249, 42-49. | 0.8 | 42 |
| 36 | Increasing national burden of hospitalizations for skin and soft tissue infections in children. <i>Journal of Pediatric Surgery</i> , 2011, 46, 1935-1941. | 0.8 | 41 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | Evidence-based prevention and surgical treatment of necrotizing enterocolitis—A review of randomized controlled trials. <i>Seminars in Pediatric Surgery</i> , 2013, 22, 117-121. | 0.5 | 40 |
| 38 | Effects of socioeconomic status on children with well-differentiated thyroid cancer. <i>Surgery</i> , 2017, 162, 662-669. | 1.0 | 40 |
| 39 | A survey of pediatric surgeons' practices with enhanced recovery after children's surgery. <i>Journal of Pediatric Surgery</i> , 2018, 53, 418-430. | 0.8 | 39 |
| 40 | Does hospital type affect pyloromyotomy outcomes? Analysis of the Kids' Inpatient Database. <i>Surgery</i> , 2010, 148, 411-419. | 1.0 | 38 |
| 41 | Adhesive Small Bowel Obstruction in Children and Adolescents: Operative Utilization and Factors Associated with Bowel Loss. <i>Journal of the American College of Surgeons</i> , 2011, 212, 855-861. | 0.2 | 36 |
| 42 | Effect Of Trauma Center Status on 30-Day Outcomes After Emergency General Surgery. <i>Journal of the American College of Surgeons</i> , 2011, 212, 277-286. | 0.2 | 34 |
| 43 | Nodal Evaluation in Wilms' Tumors. <i>Annals of Surgery</i> , 2010, 251, 559-565. | 2.1 | 30 |
| 44 | Association of Same-Day Discharge With Hospital Readmission After Appendectomy in Pediatric Patients. <i>JAMA Surgery</i> , 2017, 152, 1106. | 2.2 | 28 |
| 45 | Margin status and multimodal therapy in infantile fibrosarcoma. <i>Pediatric Surgery International</i> , 2013, 29, 771-776. | 0.6 | 27 |
| 46 | Development and Implementation of an Electronic Health Record Generated Surgical Handoff and Rounding Tool. <i>Journal of Medical Systems</i> , 2015, 39, 8. | 2.2 | 27 |
| 47 | Secondary signs may improve the diagnostic accuracy of equivocal ultrasounds for suspected appendicitis in children. <i>Journal of Pediatric Surgery</i> , 2016, 51, 1655-1660. | 0.8 | 27 |
| 48 | Defining the association between operative time and outcomes in children's surgery. <i>Journal of Pediatric Surgery</i> , 2017, 52, 1561-1566. | 0.8 | 27 |
| 49 | Utilization of Total Thyroidectomy for Differentiated Thyroid Cancer in Children. <i>Annals of Surgical Oncology</i> , 2010, 17, 2545-2553. | 0.7 | 26 |
| 50 | Factors associated with imaging modality choice in children with appendicitis. <i>Journal of Surgical Research</i> , 2012, 177, 131-136. | 0.8 | 26 |
| 51 | Decreased opioid prescribing in children using an enhanced recovery protocol. <i>Journal of Pediatric Surgery</i> , 2019, 54, 1104-1107. | 0.8 | 26 |
| 52 | Quality Improvement for Pancreatic Cancer Care: Is Regionalization a Feasible and Effective Mechanism?. <i>Surgical Oncology Clinics of North America</i> , 2010, 19, 371-390. | 0.6 | 25 |
| 53 | Effect of Resident Postgraduate Year on Outcomes After Laparoscopic Appendectomy for Appendicitis in Children. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2012, 22, 715-719. | 0.5 | 25 |
| 54 | Current concepts in the surgical approach to necrotizing enterocolitis. <i>Pathophysiology</i> , 2014, 21, 105-110. | 1.0 | 25 |

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|----|---|-----|-----------|
| 55 | A contemporary snapshot of circumcision in US children's hospitals. Journal of Pediatric Surgery, 2020, 55, 1134-1138. | 0.8 | 25 |
| 56 | Hepatic and splenic blush on computed tomography in children following blunt abdominal trauma. Journal of Trauma and Acute Care Surgery, 2016, 81, 266-270. | 1.1 | 24 |
| 57 | Regional variation in rates of pediatric perforated appendicitis. Journal of Pediatric Surgery, 2017, 52, 1488-1491. | 0.8 | 24 |
| 58 | Importance of patient and family satisfaction in perioperative care. Seminars in Pediatric Surgery, 2018, 27, 114-120. | 0.5 | 24 |
| 59 | Creation of an Enhanced Recovery After Surgery (ERAS) Guideline for neonatal intestinal surgery patients: a knowledge synthesis and consensus generation approach and protocol study. BMJ Open, 2018, 8, e023651. | 0.8 | 24 |
| 60 | Influence of lymph node metastases on survival in pediatric medullary thyroid cancer. Journal of Pediatric Surgery, 2010, 45, 1947-1954. | 0.8 | 23 |
| 61 | Robotic vs. Laparoscopic Sleeve Gastrectomy in Adolescents; Reality or Hype. Obesity Surgery, 2016, 26, 1912-1917. | 1.1 | 23 |
| 62 | Improving ultrasound for appendicitis through standardized reporting of secondary signs. Journal of Pediatric Surgery, 2017, 52, 1273-1279. | 0.8 | 23 |
| 63 | Trends in common surgical procedures at children's and nonchildren's hospitals between 2000 and 2009. Journal of Pediatric Surgery, 2018, 53, 1472-1477. | 0.8 | 23 |
| 64 | Provider education decreases opioid prescribing after pediatric umbilical hernia repair. Journal of Pediatric Surgery, 2020, 55, 1319-1323. | 0.8 | 23 |
| 65 | A baseline assessment of enhanced recovery protocol implementation at pediatric surgery practices performing inflammatory bowel disease operations. Journal of Pediatric Surgery, 2020, 55, 1996-2006. | 0.8 | 23 |
| 66 | The Role of Surgical Champions in the American College of Surgeons National Surgical Quality Improvement Program - A National Survey. Journal of Surgical Research, 2011, 166, e15-e25. | 0.8 | 22 |
| 67 | Bile Duct Injuries During Pediatric Laparoscopic Cholecystectomy: A National Perspective. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2011, 21, 113-118. | 0.5 | 22 |
| 68 | Testicular tumors in prepubescent patients. Journal of Pediatric Surgery, 2018, 53, 1748-1752. | 0.8 | 22 |
| 69 | Patient engagement to enhance recovery for children undergoing surgery. Seminars in Pediatric Surgery, 2018, 27, 86-91. | 0.5 | 21 |
| 70 | Process improvement strategies: Designing and implementing quality improvement research. Seminars in Pediatric Surgery, 2018, 27, 379-385. | 0.5 | 21 |
| 71 | Primary versus secondary anastomosis in intestinal atresia. Journal of Pediatric Surgery, 2019, 54, 417-422. | 0.8 | 21 |
| 72 | Parent reported long-term quality of life outcomes in children after congenital diaphragmatic hernia repair. Journal of Pediatric Surgery, 2019, 54, 645-650. | 0.8 | 20 |

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|----|--|-----|-----------|
| 73 | Case of the missing penny: Thoracoscopic removal of a mediastinal coin. <i>Journal of Pediatric Surgery</i> , 2004, 39, 1758-1760. | 0.8 | 19 |
| 74 | Improving Quality and Efficiency for Intussusception Management After Successful Enema Reduction. <i>Pediatrics</i> , 2015, 136, e1345-e1352. | 1.0 | 19 |
| 75 | The contribution of practice variation to length of stay for children with perforated appendicitis. <i>Journal of Pediatric Surgery</i> , 2016, 51, 1292-1297. | 0.8 | 19 |
| 76 | Pediatric-protocol of multimodal therapy is associated with improved survival in AYAs and adults with rhabdomyosarcoma. <i>Surgery</i> , 2018, 163, 324-329. | 1.0 | 19 |
| 77 | Effectiveness of gabapentin as a postoperative analgesic in children undergoing appendectomy. <i>Pediatric Surgery International</i> , 2018, 34, 769-774. | 0.6 | 19 |
| 78 | Characterization of initial North American pediatric surgical response to the COVID-19 pandemic. <i>Journal of Pediatric Surgery</i> , 2020, 55, 1431-1435. | 0.8 | 19 |
| 79 | Percutaneous Transluminal Angioplasty in the Treatment of Extensive LSD-induced Lower Extremity Vasospasm Refractory to Pharmacologic Therapy. <i>Journal of Vascular and Interventional Radiology</i> , 2008, 19, 1227-1230. | 0.2 | 18 |
| 80 | Pediatric Gastrostomy Tube Placement: Lessons Learned from High-performing Institutions through Structured Interviews. <i>Pediatric Quality & Safety</i> , 2017, 2, e016. | 0.4 | 18 |
| 81 | Trends in perioperative opioid and non-opioid utilization during ambulatory surgery in children. <i>Surgery</i> , 2019, 166, 172-176. | 1.0 | 17 |
| 82 | Dollars and sense of interval appendectomy in children: a cost analysis. <i>Journal of Pediatric Surgery</i> , 2010, 45, 1817-1825. | 0.8 | 16 |
| 83 | Enhancing NSQIP-Pediatric through integration with the Pediatric Health Information System. <i>Journal of Pediatric Surgery</i> , 2014, 49, 207-212. | 0.8 | 16 |
| 84 | Predicting Mortality or Intestinal Failure in Infants with Surgical Necrotizing Enterocolitis. <i>Journal of Pediatrics</i> , 2017, 191, 22-27.e3. | 0.9 | 16 |
| 85 | Hypocalcemia prevention and management after thyroidectomy in children: A systematic review. <i>Journal of Pediatric Surgery</i> , 2021, 56, 526-533. | 0.8 | 16 |
| 86 | Short-term and family-reported long-term outcomes of simple versus complicated gastroschisis. <i>Journal of Surgical Research</i> , 2018, 224, 79-88. | 0.8 | 15 |
| 87 | Ramifications of the Children's Surgery Verification Program for Patients and Hospitals. <i>Journal of the American College of Surgeons</i> , 2018, 226, 917-924.e1. | 0.2 | 15 |
| 88 | Implementation of an enhanced recovery program in pediatric laparoscopic colorectal patients does not worsen analgesia despite reduced perioperative opioids: a retrospective, matched, non-inferiority study. <i>Regional Anesthesia and Pain Medicine</i> , 2019, 44, 123-129. | 1.1 | 15 |
| 89 | Trends in age for hepatoportoenterostomy in the United States. <i>Surgery</i> , 2010, 148, 785-792. | 1.0 | 14 |
| 90 | Comparison of Pediatric and Adult Solid Pseudopapillary Neoplasms of the Pancreas. <i>Journal of Surgical Research</i> , 2019, 242, 312-317. | 0.8 | 14 |

| # | ARTICLE | IF | CITATIONS |
|-----|--|-----|-----------|
| 91 | The influence of prematurity on neonatal surgical morbidity and mortality. <i>Journal of Pediatric Surgery</i> , 2020, 55, 2608-2613. | 0.8 | 14 |
| 92 | Pediatric gastric adenocarcinoma: A National Cancer Data Base review. <i>Journal of Pediatric Surgery</i> , 2019, 54, 1029-1034. | 0.8 | 13 |
| 93 | Opioid use in children's surgery: Awareness, current state, and advocacy. <i>Journal of Pediatric Surgery</i> , 2020, 55, 2448-2453. | 0.8 | 13 |
| 94 | Assessing quality in pediatric surgery – the limited role of appendectomy as the optimal target. <i>Journal of Pediatric Surgery</i> , 2013, 48, 2313-2319. | 0.8 | 12 |
| 95 | Morbidity of peripherally inserted central catheters in pediatric complicated appendicitis. <i>Journal of Surgical Research</i> , 2014, 190, 235-241. | 0.8 | 12 |
| 96 | Pediatric Patient and Caregiver Preferences in the Development of a Mobile Health Application for Management of Surgical Colorectal Conditions. <i>Journal of Medical Systems</i> , 2017, 41, 105. | 2.2 | 12 |
| 97 | Development of an enhanced recovery protocol for children undergoing gastrointestinal surgery. <i>Current Opinion in Pediatrics</i> , 2018, 30, 399-404. | 1.0 | 12 |
| 98 | Distinguishing Children's Hospitals From Non-Children's Hospitals in Large Claims Data. <i>Hospital Pediatrics</i> , 2020, 10, 123-128. | 0.6 | 12 |
| 99 | Utilization of and barriers to enhanced recovery pathway implementation in pediatric urology. <i>Journal of Pediatric Urology</i> , 2021, 17, 294.e1-294.e9. | 0.6 | 12 |
| 100 | Case Volume and Revisits in Children Undergoing Gastrostomy Tube Placement. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017, 65, 232-236. | 0.9 | 11 |
| 101 | Beware of the flaming hairball – a brief review and warning. <i>Journal of Pediatric Surgery</i> , 2005, 40, E37-E38. | 0.8 | 10 |
| 102 | The Influence of Infectious Complications in Gastroschisis on Costs and Length of Stay. <i>American Journal of Perinatology</i> , 2016, 34, 62-69. | 0.6 | 10 |
| 103 | Socioeconomic disparities affect survival in malignant ovarian germ cell tumors in AYA population. <i>Journal of Surgical Research</i> , 2018, 222, 180-186.e3. | 0.8 | 10 |
| 104 | Opioid Fills in Children Undergoing Surgery From 2011 to 2014. <i>Annals of Surgery</i> , 2021, 274, e174-e180. | 2.1 | 10 |
| 105 | Extracorporeal Membrane Oxygenation for Pediatric Patients With Coronavirus Disease 2019-Related Illness*. <i>Pediatric Critical Care Medicine</i> , 2020, 21, 893-897. | 0.2 | 10 |
| 106 | Subspecialization in pediatric surgery: Results of a survey to the American Pediatric Surgical Association. <i>Journal of Pediatric Surgery</i> , 2020, 55, 2058-2063. | 0.8 | 10 |
| 107 | Complications and Failure to Rescue After Inpatient Pediatric Surgery. <i>Annals of Surgery</i> , 2022, 276, e239-e246. | 2.1 | 10 |
| 108 | Covered stent use after subclavian artery and vein injuries in the setting of vascular Ehlers-Danlos. <i>Journal of Vascular Surgery</i> , 2012, 55, 542-544. | 0.6 | 9 |

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|-----|---|-----|-----------|
| 109 | Increased morbidity and mortality in cardiac patients undergoing fundoplication. <i>Pediatric Surgery International</i> , 2017, 33, 559-567. | 0.6 | 9 |
| 110 | Diaphragmatic paralysis after phrenic nerve injury in newborns. <i>Journal of Pediatric Surgery</i> , 2020, 55, 240-244. | 0.8 | 9 |
| 111 | Assessing effectiveness and implementation of a perioperative enhanced recovery protocol for children undergoing surgery: study protocol for a prospective, stepped-wedge, cluster, randomized, controlled clinical trial. <i>Trials</i> , 2020, 21, 926. | 0.7 | 9 |
| 112 | Geographic barriers to children's surgical care: A systematic review of existing evidence. <i>Journal of Pediatric Surgery</i> , 2022, 57, 107-117. | 0.8 | 9 |
| 113 | Laparoscopic Splenectomy for Metastatic Squamous Cell Cancer of the Neck. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2005, 15, 383-386. | 0.5 | 8 |
| 114 | A comparison of injuries sustained from recreational compared to organized motorized vehicle use in children. <i>Journal of Pediatric Surgery</i> , 2015, 50, 1188-1191. | 0.8 | 8 |
| 115 | Surgical treatment of intestinal complications of graft versus host disease in the pediatric population: Case series and review of literature. <i>Journal of Pediatric Surgery</i> , 2017, 52, 1718-1722. | 0.8 | 8 |
| 116 | Challenge of balancing duration of stay and readmissions in children's operation. <i>Surgery</i> , 2017, 162, 950-957. | 1.0 | 8 |
| 117 | Disparities in fertility-sparing surgery in adolescent and young women with stage I ovarian dysgerminoma. <i>Journal of Surgical Research</i> , 2018, 224, 38-43. | 0.8 | 8 |
| 118 | Prolonged In-hospital Time to Appendectomy is Associated With Increased Complicated Appendicitis in Children. <i>Annals of Surgery</i> , 2020, Publish Ahead of Print, . | 2.1 | 8 |
| 119 | Association between index complication and outcomes after inpatient pediatric surgery. <i>Journal of Pediatric Surgery</i> , 2022, 57, 1-8. | 0.8 | 8 |
| 120 | Use of sentinel lymph node biopsy for melanoma in children and adolescents. <i>Journal of Surgical Oncology</i> , 2010, 102, 634-639. | 0.8 | 7 |
| 121 | Essentials of navigating and teaching surgical quality improvement. <i>Seminars in Pediatric Surgery</i> , 2015, 24, 271-277. | 0.5 | 7 |
| 122 | Return to the System within 30 Days of Discharge after Pediatric Appendectomy. <i>American Surgeon</i> , 2016, 82, 626-631. | 0.4 | 7 |
| 123 | Variation in Preoperative Testing and Antireflux Surgery in Infants. <i>Pediatrics</i> , 2017, 140, . | 1.0 | 7 |
| 124 | Distilling the Key Elements of Pediatric Appendicitis Clinical Practice Guidelines. <i>Journal of Surgical Research</i> , 2021, 258, 105-112. | 0.8 | 7 |
| 125 | Trends and Variation in the Use of Observation Stays at Children's Hospitals. <i>Journal of Hospital Medicine</i> , 2021, 16, 645-651. | 0.7 | 7 |
| 126 | Implementation and sustainability of an enhanced recovery pathway in pediatric bladder reconstruction: Flexibility, commitment, teamwork. <i>Journal of Pediatric Urology</i> , 2021, 17, 782-789. | 0.6 | 7 |

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|-----|--|-----|-----------|
| 127 | ICD-10 Transition Influences Trends in Perforated Appendix Admission Rate. <i>Journal of Surgical Research</i> , 2021, 266, 345-351. | 0.8 | 7 |
| 128 | Barriers and facilitators of CT scan reduction in the workup of pediatric appendicitis: A pediatric surgical quality collaborative qualitative study. <i>Journal of Pediatric Surgery</i> , 2022, 57, 582-588. | 0.8 | 7 |
| 129 | A case of pediatric cecal diverticulitis mimicking acute appendicitis. <i>International Journal of Colorectal Disease</i> , 2016, 31, 147-148. | 1.0 | 6 |
| 130 | Importance of Compliance Audits for a Pediatric Complicated Appendicitis Clinical Practice Guideline. <i>Journal of Medical Systems</i> , 2018, 42, 257. | 2.2 | 6 |
| 131 | Implementing a surgeon-reported categorization of pediatric appendicitis severity. <i>Pediatric Surgery International</i> , 2018, 34, 1281-1286. | 0.6 | 6 |
| 132 | Variability in perioperative evaluation and resource utilization in pediatric patients with suspected biliary dyskinesia: A multi-institutional retrospective cohort study. <i>Journal of Pediatric Surgery</i> , 2019, 54, 1118-1122. | 0.8 | 6 |
| 133 | Timeliness of pediatric surgical appendicitis care is associated with time of hospital admission. <i>Surgery</i> , 2021, 170, 224-231. | 1.0 | 6 |
| 134 | The utilization of telehealth during the COVID-19 pandemic: An American Pediatric Surgical Association survey. <i>Journal of Pediatric Surgery</i> , 2022, 57, 1391-1397. | 0.8 | 6 |
| 135 | The 2015 American Thyroid Association guidelines and trends in hemithyroidectomy utilization for pediatric thyroid cancer. <i>Head and Neck</i> , 2022, 44, 1833-1841. | 0.9 | 6 |
| 136 | Association of Children's Hospital Status With Value for Common Surgical Conditions. <i>JAMA Network Open</i> , 2022, 5, e2218348. | 2.8 | 6 |
| 137 | The association between nephroblastoma-specific outcomes and high versus low volume treatment centers. <i>Journal of Pediatric Surgery</i> , 2017, 52, 104-108. | 0.8 | 5 |
| 138 | Pediatric Surgical Risk Assessment Tools: A Systematic Review. <i>Journal of Surgical Research</i> , 2019, 234, 277-282. | 0.8 | 5 |
| 139 | Association of number and type of serious complications with failure to rescue in children undergoing surgery: A NSQIP-Pediatric analysis. <i>Journal of Pediatric Surgery</i> , 2020, 55, 2584-2590. | 0.8 | 5 |
| 140 | A pitfall of using general equivalence mappings to estimate national trends of surgical utilization for pediatric patients. <i>Journal of Pediatric Surgery</i> , 2020, 55, 2602-2607. | 0.8 | 5 |
| 141 | Sharing strategies for safe delivery of surgical care for children in the COVID-19 Era. <i>Journal of Pediatric Surgery</i> , 2021, 56, 196-198. | 0.8 | 5 |
| 142 | Financial Implications of Short Stay Pediatric Hospitalizations. <i>Pediatrics</i> , 2022, 149, . | 1.0 | 5 |
| 143 | Effect of surgeon volume on pediatric thyroid surgery outcomes: A systematic review. <i>Journal of Pediatric Surgery</i> , 2022, 57, 208-215. | 0.8 | 5 |
| 144 | The necessity of sociodemographic status adjustment in hospital value rankings for perforated appendicitis in children. <i>Surgery</i> , 2016, 159, 1572-1582. | 1.0 | 4 |

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|-----|--|-----|-----------|
| 145 | Presentation and management of pulmonary sequestration with total visceral inflow and outflow. <i>Pediatric Surgery International</i> , 2016, 32, 709-712. | 0.6 | 4 |
| 146 | Exploring regional variability in utilization of antireflux surgery in children. <i>Journal of Surgical Research</i> , 2017, 214, 49-56. | 0.8 | 4 |
| 147 | Attitudes and Beliefs of Pediatric Surgical Specialists on Costs of Care and High Deductible Health Plans. <i>American Surgeon</i> , 2018, 84, 1410-1414. | 0.4 | 4 |
| 148 | Pediatric Inpatient-Status Volume and Cost at Children's and Nonchildren's Hospitals in the United States: 2000-2009. <i>Hospital Pediatrics</i> , 2018, 8, 753-760. | 0.6 | 4 |
| 149 | Research using clinical registries in children's surgical care. <i>Seminars in Pediatric Surgery</i> , 2018, 27, 345-352. | 0.5 | 4 |
| 150 | The Resource Use Inflection Point for Safe NICU Discharge. <i>Pediatrics</i> , 2020, 146, . | 1.0 | 4 |
| 151 | Current status of subspecialization in pediatric surgery: A focus on fetal surgery. <i>Journal of Pediatric Surgery</i> , 2022, 57, 610-615. | 0.8 | 4 |
| 152 | Outcomes of Laparoscopic Versus Open Resection of Meckel's Diverticulum. <i>Journal of Surgical Research</i> , 2021, 264, 362-367. | 0.8 | 4 |
| 153 | Age- and Sex-Specific Needs for Children Undergoing Inflammatory Bowel Disease Surgery: A Qualitative Study. <i>Journal of Surgical Research</i> , 2022, 274, 46-58. | 0.8 | 4 |
| 154 | Diagnosis and management of an ovarian cyst complicated by torsion in utero: A case report. <i>Journal of Pediatric Surgery Case Reports</i> , 2014, 2, 20-22. | 0.1 | 3 |
| 155 | Infantile fibrosarcoma of the intestine: A report of two cases and literature review. <i>Journal of Pediatric Surgery Case Reports</i> , 2014, 2, 290-293. | 0.1 | 3 |
| 156 | Cost comparison of initial lobectomy versus fine-needle aspiration for diagnostic workup of thyroid nodules in children. <i>Journal of Pediatric Surgery</i> , 2017, 52, 1471-1474. | 0.8 | 3 |
| 157 | Solving the Value Equation: Assessing Surgeon Performance Using Risk-Adjusted Quality-Cost Diagrams and Surgical Outcomes. <i>American Journal of Medical Quality</i> , 2017, 32, 532-540. | 0.2 | 3 |
| 158 | A Visual Decision Support Tool for Appendectomy Care. <i>Journal of Medical Systems</i> , 2018, 42, 52. | 2.2 | 3 |
| 159 | Defining the role of advanced care practitioners in pediatric surgery practice. <i>Journal of Pediatric Surgery</i> , 2020, 56, 2263-2269. | 0.8 | 3 |
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