

Oliver A Varban

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3765065/publications.pdf>

Version: 2024-02-01

83
papers

1,570
citations

331670

21
h-index

345221

36
g-index

85
all docs

85
docs citations

85
times ranked

2065
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Video is better: why aren't we using it? A mixed-methods study of the barriers to routine procedural video recording and case review. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2022, 36, 1090-1097. | 2.4 | 15 |
| 2 | Comparing Diabetes Outcomes. <i>Annals of Surgery</i> , 2022, 275, 924-927. | 4.2 | 6 |
| 3 | Adopt or Abandon? Surgeon-Specific Trends in Robotic Bariatric Surgery Utilization Between 2010 and 2019. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2022, , . | 1.0 | 2 |
| 4 | If at first you don't succeed a complicated course of endoscopic reversal of a gastric bypass. <i>VideoGIE</i> , 2022, 7, 61-64. | 0.7 | 0 |
| 5 | Patient characteristics and outcomes among bariatric surgery patients with high narcotic overdose scores. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2022, 36, 9313-9320. | 2.4 | 3 |
| 6 | Upper gastrointestinal series after sleeve gastrectomy is unnecessary to evaluate for gastric sleeve stenosis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021, 35, 631-635. | 2.4 | 10 |
| 7 | In the eye of the beholder: surgeon variation in intra-operative perceptions of hiatal hernia and reflux outcomes after sleeve gastrectomy. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021, 35, 2537-2542. | 2.4 | 9 |
| 8 | Comparison of early outcomes between Roux-en-Y gastric bypass and sleeve gastrectomy among patients with body mass index ≥ 60 kg/m ² . <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021, 35, 3115-3121. | 2.4 | 4 |
| 9 | Convergent Mixed Methods Exploration of Telehealth in Bariatric Surgery: Maximizing Provider Resources and Access. <i>Obesity Surgery</i> , 2021, 31, 1877-1881. | 2.1 | 14 |
| 10 | Evaluating the Effect of Surgical Skill on Outcomes for Laparoscopic Sleeve Gastrectomy. <i>Annals of Surgery</i> , 2021, 273, 766-771. | 4.2 | 41 |
| 11 | Thromboembolism and Fluid Collections Years Following Gastric Bypass: the Relevance of the Remnant. <i>Obesity Surgery</i> , 2021, 31, 2801-2805. | 2.1 | 0 |
| 12 | Associations Between Video Evaluations of Surgical Technique and Outcomes of Laparoscopic Sleeve Gastrectomy. <i>JAMA Surgery</i> , 2021, 156, e205532. | 4.3 | 18 |
| 13 | Factors associated with completion of patient surveys 1 year after bariatric surgery. <i>Surgery for Obesity and Related Diseases</i> , 2021, 17, 538-547. | 1.2 | 2 |
| 14 | Am I on Track? Evaluating Patient-Specific Weight Loss After Bariatric Surgery Using an Outcomes Calculator. <i>Obesity Surgery</i> , 2021, 31, 3210-3217. | 2.1 | 6 |
| 15 | Effect of Class III obesity on driver seat belt fit. <i>Traffic Injury Prevention</i> , 2021, 22, 547-552. | 1.4 | 2 |
| 16 | The human type 2 diabetes-specific visceral adipose tissue proteome and transcriptome in obesity. <i>Scientific Reports</i> , 2021, 11, 17394. | 3.3 | 30 |
| 17 | A unique twist following treatment of a sleeve gastrectomy leak: a multidisciplinary approach. <i>VideoGIE</i> , 2021, 6, 498-500. | 0.7 | 0 |
| 18 | Comment on: Life during "lockdown": a cautionary tale of the impact of environment on access to bariatric surgery. <i>Surgery for Obesity and Related Diseases</i> , 2021, 17, 1720-1721. | 1.2 | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Surgeon variation in severity of reflux symptoms after sleeve gastrectomy. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2020, 34, 1769-1775. | 2.4 | 11 |
| 20 | Incidence and Efficacy of Stent Placement in Leak Management After Bariatric Surgery. <i>Annals of Surgery</i> , 2020, 271, 134-139. | 4.2 | 12 |
| 21 | Functional Lumen Imaging Probe Is Useful for the Quantification of Gastric Sleeve Stenosis and Prediction of Response to Endoscopic Dilation: a Pilot Study. <i>Obesity Surgery</i> , 2020, 30, 786-789. | 2.1 | 20 |
| 22 | Is it worth it? Determining the health benefits of sleeve gastrectomy in patients with a body mass index $\geq 35 \text{ kg/m}^2$. <i>Surgery for Obesity and Related Diseases</i> , 2020, 16, 248-253. | 1.2 | 14 |
| 23 | Characterizing the preventable emergency department visit after bariatric surgery. <i>Surgery for Obesity and Related Diseases</i> , 2020, 16, 48-55. | 1.2 | 10 |
| 24 | Endoscopic Repair of Large Gastric Perforation Following Pneumatic Dilatation of Sleeve Gastrectomy Stenosis. <i>Obesity Surgery</i> , 2020, 30, 2046-2049. | 2.1 | 3 |
| 25 | Peer Assessment of Operative Videos with Sleeve Gastrectomy to Determine Optimal Operative Technique. <i>Journal of the American College of Surgeons</i> , 2020, 231, 470-477. | 0.5 | 12 |
| 26 | MON-590 Presence of Diabetes Diminishes the Ultimate Weight Loss After Bariatric Surgery. <i>Journal of the Endocrine Society</i> , 2020, 4, . | 0.2 | 1 |
| 27 | Elucidating nanoscale mechanical properties of diabetic human adipose tissue using atomic force microscopy. <i>Scientific Reports</i> , 2020, 10, 20423. | 3.3 | 11 |
| 28 | Viscoelastic characterization of diabetic and non-diabetic human adipose tissue. <i>Biorheology</i> , 2020, 57, 15-26. | 0.4 | 11 |
| 29 | Quality of life after bariatric surgery is about weight loss and more. <i>Surgery for Obesity and Related Diseases</i> , 2020, 16, e59-e60. | 1.2 | 0 |
| 30 | Association Between Surgeon Practice Knowledge and Venous Thromboembolism. <i>Obesity Surgery</i> , 2020, 30, 2274-2279. | 2.1 | 2 |
| 31 | Evaluating the Impact of Surgeon Self-Awareness by Comparing Self vs Peer Ratings of Surgical Skill and Outcomes for Bariatric Surgery. <i>Annals of Surgery</i> , 2020, Publish Ahead of Print, . | 4.2 | 11 |
| 32 | Factors Associated With Long Wait Times for Bariatric Surgery. <i>Annals of Surgery</i> , 2019, 270, 1103-1109. | 4.2 | 40 |
| 33 | Assessing variation in technique for sleeve gastrectomy based on outcomes of surgeons ranked by safety and efficacy: a video-based study. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2019, 33, 895-903. | 2.4 | 22 |
| 34 | Comment on: Laparoscopic sleeve gastrectomy as day-case surgery: a review of the literature. <i>Surgery for Obesity and Related Diseases</i> , 2019, 15, 1217-1218. | 1.2 | 1 |
| 35 | Perioperative and 1-year outcomes of bariatric surgery in septuagenarians: implications for patient selection. <i>Surgery for Obesity and Related Diseases</i> , 2019, 15, 1805-1811. | 1.2 | 16 |
| 36 | Financial impact of improving patient care setting selection after bariatric surgery. <i>Surgery for Obesity and Related Diseases</i> , 2019, 15, 1994-2001. | 1.2 | 5 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 37 | The influence of gastroesophageal reflux symptoms on patient satisfaction after sleeve gastrectomy. <i>Surgery</i> , 2019, 166, 873-878. | 1.9 | 12 |
| 38 | Association of Race With Bariatric Surgery Outcomes. <i>JAMA Surgery</i> , 2019, 154, e190029. | 4.3 | 99 |
| 39 | Intraoperative Feedback: A Video-Based Analysis of Faculty and Resident Perceptions. <i>Journal of Surgical Education</i> , 2019, 76, 906-915. | 2.5 | 7 |
| 40 | A Human 3D Extracellular Matrix-Adipocyte Culture Model for Studying Matrix-Cell Metabolic Crosstalk. <i>Journal of Visualized Experiments</i> , 2019, . . | 0.3 | 2 |
| 41 | Advanced glycation end-products regulate extracellular matrix-adipocyte metabolic crosstalk in diabetes. <i>Scientific Reports</i> , 2019, 9, 19748. | 3.3 | 30 |
| 42 | Assessing the effect of the critical view of safety criteria on simulated operative decision-making: a pilot study. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2019, 33, 911-916. | 2.4 | 4 |
| 43 | Effect of new persistent opioid use on physiologic and psychologic outcomes following bariatric surgery. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2019, 33, 2649-2656. | 2.4 | 34 |
| 44 | Concise Commentary: Visceral Obesity, Sarcopenia, and Cancer Surgery—Increasing Fitness Decreases Risk. <i>Digestive Diseases and Sciences</i> , 2018, 63, 1631-1632. | 2.3 | 0 |
| 45 | Preliminary Study of Obstacle Clearance and Compensatory Movements in Individuals with High Body Mass Index. <i>Proceedings of the Human Factors and Ergonomics Society</i> , 2018, 62, 388-392. | 0.3 | 2 |
| 46 | Factors associated with bariatric surgery utilization among eligible candidates: who drops out?. <i>Surgery for Obesity and Related Diseases</i> , 2018, 14, 1903-1910. | 1.2 | 21 |
| 47 | Cut or Do Not Cut? Assessing Perceptions of Safety During Laparoscopic Cholecystectomy Using Surgical Videos. <i>Journal of Surgical Education</i> , 2018, 75, 1583-1588. | 2.5 | 10 |
| 48 | Assessment of mammographic breast density after sleeve gastrectomy. <i>Surgery for Obesity and Related Diseases</i> , 2018, 14, 1643-1651. | 1.2 | 3 |
| 49 | Reprocessed single-use devices in laparoscopy: assessment of cost, environmental impact, and patient safety. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2018, 32, 4310-4313. | 2.4 | 8 |
| 50 | Metabolic Parameters, Weight Loss, and Comorbidities 4 Years After Roux-en-Y Gastric Bypass and Sleeve Gastrectomy. <i>Obesity Surgery</i> , 2018, 28, 3415-3423. | 2.1 | 31 |
| 51 | Roux-En-Y Gastric Bypass Vs. Sleeve Gastrectomy: Balancing the Risks of Surgery with the Benefits of Weight Loss. <i>Obesity Surgery</i> , 2017, 27, 154-161. | 2.1 | 81 |
| 52 | Milestone Weight Loss Goals (Weight Normalization and Remission of Obesity) after Gastric Bypass Surgery: Long-Term Results from the University of Michigan. <i>Obesity Surgery</i> , 2017, 27, 1659-1666. | 2.1 | 9 |
| 53 | Evaluating the effect of operative technique on leaks after laparoscopic sleeve gastrectomy: a case-control study. <i>Surgery for Obesity and Related Diseases</i> , 2017, 13, 560-567. | 1.2 | 41 |
| 54 | Adipocyte hypertrophy-hyperplasia balance contributes to weight loss after bariatric surgery. <i>Adipocyte</i> , 2017, 6, 134-140. | 2.8 | 21 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | Surgeon Variation in Complications With Minimally Invasive and Open Colectomy. <i>JAMA Surgery</i> , 2017, 152, 860. | 4.3 | 52 |
| 56 | Using Video Analysis to Understand and Improve Technical Quality in Bariatric Surgery. <i>Current Surgery Reports</i> , 2017, 5, 1. | 0.9 | 0 |
| 57 | Peer review report 4 on "Bariatric manipulation of gastric arteries: A systematic review on the potential concept for obesity treatment" <i>International Journal of Surgery</i> , 2017, 37, 41. | 2.7 | 0 |
| 58 | Management of ventral hernia during bariatric surgery: a plea for quality data for quality improvement. <i>Surgery for Obesity and Related Diseases</i> , 2017, 13, 1002-1003. | 1.2 | 0 |
| 59 | Factors Associated With Achieving a Body Mass Index of Less Than 30 After Bariatric Surgery. <i>JAMA Surgery</i> , 2017, 152, 1058. | 4.3 | 37 |
| 60 | Far from Standardized: Using Surgical Videos to Identify Variation in Technique for Laparoscopic Sleeve Gastrectomy. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2017, 27, 761-767. | 1.0 | 14 |
| 61 | Peer review report 3 on "Clip Closure and Division Instead of Stapling for the Last Small Gastric Bridge Between Gastric Pouch and Remnant Stomach in Laparoscopic Roux-en-Y Gastric Bypass. Observational" <i>International Journal of Surgery</i> , 2017, 37, 556. | 2.7 | 0 |
| 62 | Novel Uses of Video to Accelerate the Surgical Learning Curve. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2016, 26, 240-242. | 1.0 | 40 |
| 63 | Video Ratings of Surgical Skill and Late Outcomes of Bariatric Surgery. <i>JAMA Surgery</i> , 2016, 151, e160428. | 4.3 | 36 |
| 64 | Surgical skill in bariatric surgery: Does skill in one procedure predict outcomes for another?. <i>Surgery</i> , 2016, 160, 1172-1181. | 1.9 | 19 |
| 65 | Bariatric Surgery in Patients With Body Mass Index Greater Than 50. <i>JAMA Surgery</i> , 2016, 151, 1156. | 4.3 | 0 |
| 66 | Hospital variation in rates of acid-reducing medication use after laparoscopic sleeve gastrectomy. <i>Surgery for Obesity and Related Diseases</i> , 2016, 12, 1382-1389. | 1.2 | 4 |
| 67 | Adipose tissue fibrosis, hypertrophy, and hyperplasia: Correlations with diabetes in human obesity. <i>Obesity</i> , 2016, 24, 597-605. | 3.0 | 250 |
| 68 | Technique or technology? Evaluating leaks after gastric bypass. <i>Surgery for Obesity and Related Diseases</i> , 2016, 12, 264-272. | 1.2 | 31 |
| 69 | Hospital variation in perioperative complications for laparoscopic sleeve gastrectomy in Michigan. <i>Surgery</i> , 2016, 159, 1113-1120. | 1.9 | 25 |
| 70 | Peer review report 2 on "Application of wireless electrical non-fiberoptic endoscope: Potential benefit and limitation in endoscopic surgery" <i>International Journal of Surgery</i> , 2015, 13, S40. | 2.7 | 0 |
| 71 | Peer review report 2 on "Bone mineral density and body composition after laparoscopic sleeve gastrectomy in men: A short-term longitudinal study" <i>International Journal of Surgery</i> , 2015, 13, S182. | 2.7 | 0 |
| 72 | Weighing the Risks and Benefits of Bariatric Surgery. <i>JAMA Surgery</i> , 2015, 150, 362. | 4.3 | 1 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 73 | Hospital volume and outcomes for laparoscopic gastric bypass and adjustable gastric banding in the modern era. <i>Surgery for Obesity and Related Diseases</i> , 2015, 11, 343-349. | 1.2 | 20 |
| 74 | Surgical video analysis: an emerging tool for improving surgeon performance. <i>BMJ Quality and Safety</i> , 2015, 24, 490-491. | 3.7 | 26 |
| 75 | Variation in utilization of acid-reducing medication at 1 year following bariatric surgery: results from the Michigan Bariatric Surgery Collaborative. <i>Surgery for Obesity and Related Diseases</i> , 2015, 11, 222-228. | 1.2 | 49 |
| 76 | Adipose-Derived Mesenchymal Stem Cells from Ventral Hernia Repair Patients Demonstrate Decreased Vasculogenesis. <i>BioMed Research International</i> , 2014, 2014, 1-7. | 1.9 | 6 |
| 77 | Splenic cyst during pregnancy. <i>International Journal of Surgery Case Reports</i> , 2014, 5, 315-318. | 0.6 | 7 |
| 78 | Contemporary Management of Adult Intussusception: Who Needs a Resection?. <i>World Journal of Surgery</i> , 2013, 37, 1872-1877. | 1.6 | 8 |
| 79 | Lumbar hernia after breast reconstruction. <i>International Journal of Surgery Case Reports</i> , 2013, 4, 869-871. | 0.6 | 6 |
| 80 | Resection or reduction? The dilemma of managing retrograde intussusception after Roux-en-Y gastric bypass. <i>Surgery for Obesity and Related Diseases</i> , 2013, 9, 725-730. | 1.2 | 33 |
| 81 | Does laparoscopic gastric banding create hiatal hernias?. <i>Surgery for Obesity and Related Diseases</i> , 2013, 9, 48-52. | 1.2 | 21 |
| 82 | Assessing the Effectiveness of Surgical Skills Laboratories. <i>Simulation in Healthcare</i> , 2013, 8, 91-97. | 1.2 | 9 |
| 83 | Multiple simultaneous small bowel intussusceptions in an adult. <i>Journal of Surgical Case Reports</i> , 2012, 2012, rjs011-rjs011. | 0.4 | 1 |