

# Valentin Mocanu

## List of Publications by Year in descending order

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Version: 2024-02-01

51  
papers

937  
citations

567144

15  
h-index

526166

27  
g-index

51  
all docs

51  
docs citations

51  
times ranked

961  
citing authors

| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Impact of Fecal Microbiota Transplantation on Obesity and Metabolic Syndrome – A Systematic Review. <i>Nutrients</i> , 2019, 11, 2291.   | 1.7  | 132       |
| 2  | Fecal microbial transplantation and fiber supplementation in patients with severe obesity and metabolic syndrome: a randomized double-blind, placebo-controlled phase 2 trial. <i>Nature Medicine</i> , 2021, 27, 1272-1279.   | 15.2 | 119       |
| 3  | Indocyanine green for the prevention of anastomotic leaks following esophagectomy: a meta-analysis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2019, 33, 384-394.   | 1.3  | 110       |
| 4  | Predictors and outcomes of bleed after sleeve gastrectomy: an analysis of the MBSAQIP data registry. <i>Surgery for Obesity and Related Diseases</i> , 2019, 15, 1675-1681.  | 1.0  | 42        |
| 5  | Antibiotic use in prevention of anal fistulas following incision and drainage of anorectal abscesses: A systematic review and meta-analysis. <i>American Journal of Surgery</i> , 2019, 217, 910-917.  | 0.9  | 38        |
| 6  | Intersectionality of Gender and Visible Minority Status Among General Surgery Residents in Canada. <i>JAMA Surgery</i> , 2020, 155, e202828.   | 2.2  | 35        |
| 7  | Repeated Fecal Microbial Transplantations and Antibiotic Pre-Treatment Are Linked to Improved Clinical Response and Remission in Inflammatory Bowel Disease: A Systematic Review and Pooled Proportion Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2021, 10, 959. | 1.0  | 33        |
| 8  | Predictors and outcomes of leak after Roux-en-Y gastric bypass: an analysis of the MBSAQIP data registry. <i>Surgery for Obesity and Related Diseases</i> , 2019, 15, 396-403.   | 1.0  | 32        |
| 9  | The Effect of <i>Helicobacter pylori</i> on Postoperative Outcomes in Patients Undergoing Bariatric Surgery: a Systematic Review and Meta-analysis. <i>Obesity Surgery</i> , 2018, 28, 567-573.  | 1.1  | 30        |
| 10 | Concurrent bariatric surgery and paraesophageal hernia repair: an analysis of the Metabolic and Bariatric Surgery Association Quality Improvement Program (MBSAQIP) database. <i>Surgery for Obesity and Related Diseases</i> , 2019, 15, 1746-1754.                       | 1.0  | 25        |
| 11 | Sex and Race Predict Adverse Outcomes Following Bariatric Surgery: an MBSAQIP Analysis. <i>Obesity Surgery</i> , 2020, 30, 1093-1101.  | 1.1  | 23        |
| 12 | The role of antibiotics in acute uncomplicated diverticulitis: A systematic review and meta-analysis. <i>American Journal of Surgery</i> , 2018, 216, 604-609.   | 0.9  | 20        |
| 13 | Rates of reoperation and nonoperative intervention within 30 days of bariatric surgery. <i>Surgery for Obesity and Related Diseases</i> , 2019, 15, 431-440.   | 1.0  | 19        |
| 14 | Trends and Outcomes of Laparoscopic Sleeve Gastrectomy Between 2015 and 2018 in the USA and Canada. <i>Obesity Surgery</i> , 2021, 31, 675-681.  | 1.1  | 19        |
| 15 | The Impact of ADHD on Outcomes Following Bariatric Surgery: a Systematic Review and Meta-analysis. <i>Obesity Surgery</i> , 2019, 29, 1403-1409.   | 1.1  | 18        |
| 16 | Evaluation of Metabolic Outcomes Following SADI-S: a Systematic Review and Meta-analysis. <i>Obesity Surgery</i> , 2022, 32, 1049-1063.  | 1.1  | 17        |
| 17 | Management of choledocholithiasis after Roux-en-Y gastric bypass: a systematic review and pooled proportion meta-analysis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2022, 36, 6868-6877.  | 1.3  | 16        |
| 18 | Roux-en-Y gastric bypass and sleeve gastrectomy induce substantial and persistent changes in microbial communities and metabolic pathways. <i>Gut Microbes</i> , 2022, 14, 2050636.  | 4.3  | 16        |

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|----|---|-----|-----------|
| 19 | Five Years of MBSAQIP Data: Characteristics, Outcomes, and Trends for Patients with Super-obesity. <i>Obesity Surgery</i> , 2022, 32, 406-415.  | 1.1 | 14        |
| 20 | Effect of the COVID-19 pandemic on bariatric surgery in North America: a retrospective analysis of 834,647 patients. <i>Surgery for Obesity and Related Diseases</i> , 2022, 18, 803-811.   | 1.0 | 14        |
| 21 | Ongoing Inconsistencies in Weight Loss Reporting Following Bariatric Surgery: a Systematic Review. <i>Obesity Surgery</i> , 2019, 29, 1375-1387.  | 1.1 | 12        |
| 22 | Hypoalbuminemia Predicts Serious Complications Following Elective Bariatric Surgery. <i>Obesity Surgery</i> , 2021, 31, 4519-4527.  | 1.1 | 12        |
| 23 | Evaluation of the Trends, Characteristics, and Outcomes in North American Youth Undergoing Elective Bariatric Surgery. <i>Obesity Surgery</i> , 2021, 31, 2180-2187.  | 1.1 | 11        |
| 24 | Preoperative weight loss is linked to improved mortality and leaks following elective bariatric surgery: an analysis of 548,597 patients from 2015â€”2018. <i>Surgery for Obesity and Related Diseases</i> , 2021, 17, 1846-1853.       | 1.0 | 11        |
| 25 | Patient Selection and 30-Day Outcomes of SADI-S Compared to RYGB: a Retrospective Cohort Study of 47,375 Patients. <i>Obesity Surgery</i> , 2022, 32, 1-8.  | 1.1 | 11        |
| 26 | An Evaluation of the Modern North American Bariatric Surgery Landscape: Current Trends and Predictors of Procedure Selection. <i>Obesity Surgery</i> , 2020, 30, 3064-3072.   | 1.1 | 10        |
| 27 | Ileal microbial shifts after Roux-en-Y gastric bypass orchestrate changes in glucose metabolism through modulation of bile acids and L-cell adaptation. <i>Scientific Reports</i> , 2021, 11, 23813.                                    | 1.6 | 10        |
| 28 | New persistent opioid use after bariatric surgery: a systematic review and pooled proportion meta-analysis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2023, 37, 703-714.  | 1.3 | 9         |
| 29 | Factors implicated in discharge disposition following elective bariatric surgery. <i>Surgery for Obesity and Related Diseases</i> , 2021, 17, 104-111.  | 1.0 | 8         |
| 30 | The effect of the COVID-19 pandemic on bariatric surgery delivery in Edmonton, Alberta: a single-centre experience. <i>Canadian Journal of Surgery</i> , 2021, 64, E307-E309.   | 0.5 | 8         |
| 31 | Factors that predict 30-day readmission after bariatric surgery: experience of a publicly funded Canadian centre. <i>Canadian Journal of Surgery</i> , 2020, 63, E174-E180.   | 0.5 | 7         |
| 32 | Evolving Trends in North American Gastric Bypass Delivery: a Retrospective MBSAQIP Analysis of Technical Factors and Outcomes from 2015 to 2018. <i>Obesity Surgery</i> , 2021, 31, 151-158.  | 1.1 | 7         |
| 33 | Trends, Outcomes, and Impact of Early Discharge Following Bariatric Surgery: a Retrospective MBSAQIP Analysis of 748,955 Patients. <i>Obesity Surgery</i> , 2022, 32, 2572-2581.  | 1.1 | 7         |
| 34 | Fundoplication is superior to medical therapy for Barrettâ€™s esophagus disease regression and progression: a systematic review and meta-analysis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2022, 36, 2554-2563. | 1.3 | 6         |
| 35 | 30-day Major Adverse Cardiac Events (MACE) after elective bariatric surgery: the development and validation of the Bari-MACE clinical predictive tool. <i>Surgery for Obesity and Related Diseases</i> , 2022, 18, 357-364.             | 1.0 | 6         |
| 36 | Variation of Laparoscopic Roux-en-Y Gastric Bypass Techniques: a Survey of 518 Bariatric Surgeons. <i>Obesity Surgery</i> , 2022, 32, 2357-2365.  | 1.1 | 6         |

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|----|---|-----|-----------|
| 37 | Gastric ischemic conditioning prior to esophagectomy reduces anastomotic leaks and strictures: a systematic review and meta-analysis. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2022, 36, 5398-5407.  | 1.3 | 5         |
| 38 | Trends in the Utilization of Intra-gastric Balloons: a 5-Year Analysis of the MBSAQIP Registry. <i>Obesity Surgery</i> , 2022, 32, 1649-1657.   | 1.1 | 4         |
| 39 | Implications of Technical Factors in Development of Early Sleeve Stenosis After Laparoscopic Sleeve Gastrectomy: an Analysis Using the Metabolic and Bariatric Surgery Accreditation and Quality Improvement Program Database. <i>Obesity Surgery</i> , 2021, 31, 2373-2379.                                  | 1.1 | 3         |
| 40 | Timing of Tributyrin Supplementation Differentially Modulates Gastrointestinal Inflammation and Gut Microbial Recolonization Following Murine Ileocecal Resection. <i>Nutrients</i> , 2021, 13, 2069.   | 1.7 | 2         |
| 41 | Characterization and Risk Factors for Early Biliary Complications Following Elective Bariatric Surgery: an Mbsaqip Analysis. <i>Obesity Surgery</i> , 2022, 32, 1170-1177.  | 1.1 | 2         |
| 42 | Pulmonary Complications Are a Strong Independent Predictor of 30-Day Mortality Following Elective Bariatric Surgery. <i>Obesity Surgery</i> , 2022, 32, 696-703.  | 1.1 | 2         |
| 43 | The Impact of Metabolic and Bariatric Surgeon Status on Outcomes After Bariatric Surgery: a Retrospective Cohort Study Using the MBSAQIP Database. <i>Obesity Surgery</i> , 2022, 32, 1944-1953.  | 1.1 | 2         |
| 44 | Characterization of Near-Infrared Imaging and Indocyanine-Green Use Amongst General Surgeons: A Survey of 263 General Surgeons. <i>Surgical Innovation</i> , 2022, 29, 494-502.   | 0.4 | 2         |
| 45 | A Protocol for Roux-en-Y Gastric Bypass in Rats using Linear Staplers. <i>Journal of Visualized Experiments</i> , 2021, , .   | 0.2 | 1         |
| 46 | Characterizing Timing of Postoperative Complications Following Elective Roux-en-Y gastric Bypass and Sleeve Gastrectomy. <i>Obesity Surgery</i> , 2021, 31, 4492-4501.  | 1.1 | 1         |
| 47 | A163 THE ROLE OF ANTIBIOTICS IN ACUTE UNCOMPLICATED DIVERTICULITIS: A SYSTEMATIC REVIEW AND META-ANALYSIS. <i>Journal of the Canadian Association of Gastroenterology</i> , 2018, 1, 244-245.   | 0.1 | 0         |
| 48 | Response to Mocanu et al. Ongoing Inconsistencies in Weight Loss Reporting Following Bariatric Surgery: a Systematic Review. <i>Obesity Surgery</i> <a href="https://doi.org/10.1007/s11695-018-03702-6">https://doi.org/10.1007/s11695-018-03702-6</a> Mocanu. <i>Obesity Surgery</i> , 2020, 30, 3217-3218. | 1.1 | 0         |
| 49 | Intersection of Race and Gender in Surgical Training—Reply. <i>JAMA Surgery</i> , 2021, 156, 499.   | 2.2 | 0         |
| 50 | The Effect of Covid-19 Pandemic on Current and Future Endoscopic Personal Protective Equipment Practices: A National Survey of 77 Endoscopists. <i>Journal of the Canadian Association of Gastroenterology</i> , 0, , .   | 0.1 | 0         |
| 51 | Are We Overestimating the Effect of Indocyanine Green on Leaks Following Colorectal Surgery: A Systematic Review and Meta-Analysis. <i>Innovations in Surgery and Interventional Medicine</i> , 2022, 2, 1-14.  | 0.1 | 0         |