

Bradley J Needleman

List of Publications by Year in descending order

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Version: 2024-02-01

102
papers

2,660
citations

186265

28
h-index

189892

50
g-index

104
all docs

104
docs citations

104
times ranked

3576
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | An analysis of readmission trends by urgency and race/ethnicity in the MBSAQIP registry, 2015–2018. <i>Surgery for Obesity and Related Diseases</i> , 2022, 18, 11-20. | 1.2 | 4 |
| 2 | Patient Access, Utilization, and Perceptions of Neighborhood and Built Environment Resources. <i>Obesity Surgery</i> , 2022, 32, 416-427. | 2.1 | 3 |
| 3 | Epiregulin as an Alternative Ligand for Leptin Receptor Alleviates Glucose Intolerance without Change in Obesity. <i>Cells</i> , 2022, 11, 425. | 4.1 | 4 |
| 4 | Virtual Interviews for Surgical Fellowship are an Acceptable Alternative to In-Person Interviews for Applicants and Faculty Alike. <i>Surgical Innovation</i> , 2022, 29, 781-787. | 0.9 | 1 |
| 5 | Low visceral adipose tissue regulatory T cells are associated with higher comorbidity severity in patients undergoing bariatric surgery. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2021, 35, 3131-3138. | 2.4 | 3 |
| 6 | The Effect of Family Member Attendance at Bariatric Surgery Appointments on Patient and Family Weight-Related Outcomes. <i>Obesity Surgery</i> , 2021, 31, 1073-1081. | 2.1 | 4 |
| 7 | Characterization of urgent versus nonurgent early readmissions (<30 days) following primary bariatric surgery: a single-institution experience. <i>Surgery for Obesity and Related Diseases</i> , 2021, 17, 921-930. | 1.2 | 4 |
| 8 | Impaired Family Functioning Affects 6-Month and 12-Month Postoperative Weight Loss. <i>Obesity Surgery</i> , 2021, 31, 3598-3605. | 2.1 | 6 |
| 9 | Redesigning a Department of Surgery during the COVID-19 Pandemic. <i>Journal of Gastrointestinal Surgery</i> , 2020, 24, 1852-1859. | 1.7 | 22 |
| 10 | Perceived child weight status, family structure and functioning, and support for health behaviors in a sample of bariatric surgery patients. <i>Families, Systems and Health</i> , 2020, 38, 300-309. | 0.6 | 21 |
| 11 | Adult weight management patients' perceptions of family dynamics and weight status. <i>Clinical Obesity</i> , 2019, 9, e12326. | 2.0 | 13 |
| 12 | Rationale and design of a feasibility and acceptability RCT of romantic partner and support figure attendance during bariatric surgery visits. <i>Contemporary Clinical Trials Communications</i> , 2019, 15, 100422. | 1.1 | 4 |
| 13 | Clusterin Impairs Hepatic Insulin Sensitivity and Adipocyte Clusterin Associates With Cardiometabolic Risk. <i>Diabetes Care</i> , 2019, 42, 466-475. | 8.6 | 31 |
| 14 | Baseline psychiatric diagnoses are associated with early readmissions and long hospital length of stay after bariatric surgery. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2019, 33, 1661-1666. | 2.4 | 30 |
| 15 | Associations Between Romantic Relationship Factors and Body Mass Index Among Weight Loss Surgery Patients. <i>Journal of Marital and Family Therapy</i> , 2019, 45, 719-732. | 1.1 | 5 |
| 16 | Letter: Feasibility of Nucleus Accumbens Deep Brain Stimulation for Morbid, Treatment-Refractory Obesity. <i>Neurosurgery</i> , 2018, 82, E136-E137. | 1.1 | 17 |
| 17 | Endoscopic stent placement for treatment of sleeve gastrectomy leak: a single institution experience with fully covered stents. <i>Surgery for Obesity and Related Diseases</i> , 2018, 14, 453-461. | 1.2 | 22 |
| 18 | Postoperative outcomes based on patient participation in a presurgery education and weight management program. <i>Surgery for Obesity and Related Diseases</i> , 2018, 14, 1714-1723. | 1.2 | 16 |

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|----|--|-----|-----------|
| 19 | Reply to: comment on: postoperative outcomes based on patient participation in a presurgery education and weight management program. <i>Surgery for Obesity and Related Diseases</i> , 2018, 14, 1926. | 1.2 | 0 |
| 20 | The Type of Bariatric Surgery Impacts the Risk of Acute Pancreatitis: A Nationwide Study. <i>Clinical and Translational Gastroenterology</i> , 2018, 9, e179. | 2.5 | 9 |
| 21 | The Impact of Bariatric Surgery on Short Term Risk of Clostridium Difficile Admissions. <i>Obesity Surgery</i> , 2018, 28, 2006-2013. | 2.1 | 4 |
| 22 | Adipocyte DIO2 Expression Increases in Human Obesity but Is Not Related to Systemic Insulin Sensitivity. <i>Journal of Diabetes Research</i> , 2018, 2018, 1-7. | 2.3 | 19 |
| 23 | Obstructive sleep apnea: Is it a biomarker of metabolic health in obesity. <i>Obesity Medicine</i> , 2017, 6, 23-29. | 0.9 | 4 |
| 24 | A comparison of perceived and calculated weight status classification congruence between pre- and post-bariatric surgery patients. <i>Surgery for Obesity and Related Diseases</i> , 2017, 13, 1405-1411. | 1.2 | 2 |
| 25 | A Comparison of Pre-operative Endoscopic Biopsy Findings to Gastric Specimens after Sleeve Gastrectomy. <i>Surgery for Obesity and Related Diseases</i> , 2017, 13, S23. | 1.2 | 0 |
| 26 | Characterizing The Impact of Vitamin A Deficiency After Primary Bariatric Surgery. <i>Surgery for Obesity and Related Diseases</i> , 2017, 13, S200-S201. | 1.2 | 0 |
| 27 | Impact of non-clinical factors on length of stay after primary bariatric surgery. <i>Surgery for Obesity and Related Diseases</i> , 2017, 13, S136-S137. | 1.2 | 0 |
| 28 | Family Influences on Bariatric Surgery Patients'™ Weight Status. <i>Surgery for Obesity and Related Diseases</i> , 2017, 13, S40-S41. | 1.2 | 0 |
| 29 | Molecular Signaling and Dysfunction of the Human Reactive Enteric Glial Cell Phenotype. <i>Inflammatory Bowel Diseases</i> , 2016, 22, 1812-1834. | 1.9 | 68 |
| 30 | A Unique Case of Repair of a Gastro-hepatic Fistula After Laparoscopic Sleeve Gastrectomy with Endoscopic Stent Placement. <i>Surgery for Obesity and Related Diseases</i> , 2016, 12, S101-S102. | 1.2 | 0 |
| 31 | Impact of care coaching on hospital length of stay, readmission rates, postdischarge phone calls, and patient satisfaction after bariatric surgery. <i>Surgery for Obesity and Related Diseases</i> , 2016, 12, 1737-1745. | 1.2 | 19 |
| 32 | Sa1689 Hemichannels, GJICs and ATP Signaling in Human Enteric Glial Cells (hEGC). <i>Gastroenterology</i> , 2016, 150, S346-S347. | 1.3 | 1 |
| 33 | Bariatric Surgery Candidates'™ Peer and Romantic Relationships and Associations with Health Behaviors. <i>Obesity Surgery</i> , 2016, 26, 2764-2771. | 2.1 | 15 |
| 34 | Sa1682 Mechanosensory Signaling in Human Enteric Glial Cells. <i>Gastroenterology</i> , 2016, 150, S345. | 1.3 | 1 |
| 35 | Pharmacotherapy in Conjunction with a Diet and Exercise Program for the Treatment of Weight Recidivism or Weight Loss Plateau Post-bariatric Surgery: a Retrospective Review. <i>Obesity Surgery</i> , 2016, 26, 452-458. | 2.1 | 72 |
| 36 | Visceral Adipose MicroRNA 223 Is Upregulated in Human and Murine Obesity and Modulates the Inflammatory Phenotype of Macrophages. <i>PLoS ONE</i> , 2016, 11, e0165962. | 2.5 | 50 |

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|----|--|-----|-----------|
| 37 | Effects of Bariatric Surgery on Comorbid Conditions Associated with Morbid Obesity. , 2015, , 71-84. | | 0 |
| 38 | Marriage and Weight Loss Surgery: a Narrative Review of Patient and Spousal Outcomes. Obesity Surgery, 2015, 25, 2436-2442. | 2.1 | 28 |
| 39 | The Impact of Care Coaching on Hospital Length of Stay, Readmission Rates and Overall Patient Satisfaction Post-Bariatric Surgery. Surgery for Obesity and Related Diseases, 2015, 11, S8-S9. | 1.2 | 2 |
| 40 | Near-infrared fluorescent cholangiography facilitates identification of biliary anatomy during laparoscopic cholecystectomy. Surgical Endoscopy and Other Interventional Techniques, 2015, 29, 368-375. | 2.4 | 123 |
| 41 | Metabolic and bariatric surgery offers benefits to women beyond weight loss. Gynecologic Oncology, 2015, 138, 221-222. | 1.4 | 1 |
| 42 | Î²-Nicotinamide adenine dinucleotide acts at prejunctional adenosine A₁ receptors to suppress inhibitory muscolomotor neurotransmission in guinea pig colon and human jejunum. American Journal of Physiology - Renal Physiology, 2015, 308, G955-G963. | 3.4 | 11 |
| 43 | 63 Gliomodulation of Neuronal and Motor Behavior in the Human GI Tract. Gastroenterology, 2015, 148, S-18. | 1.3 | 3 |
| 44 | 383 Modulation of Ca ²⁺ Waves in Human Enteric Glial Cells. Gastroenterology, 2015, 148, S-79. | 1.3 | 0 |
| 45 | Laparoscopic sleeve gastrectomy in morbidly obese patients with end-stage heart failure and left ventricular assist device: medium-term results. Surgery for Obesity and Related Diseases, 2015, 11, 88-93. | 1.2 | 56 |
| 46 | Laparoscopic adjustable gastric banded plication: case-matched study from a single U.S. center. Surgery for Obesity and Related Diseases, 2015, 11, 119-124. | 1.2 | 10 |
| 47 | Innervation of enteric mast cells by primary spinal afferents in guinea pig and human small intestine. American Journal of Physiology - Renal Physiology, 2014, 307, G719-G731. | 3.4 | 44 |
| 48 | CXCR3 modulates obesity-induced visceral adipose inflammation and systemic insulin resistance. Obesity, 2014, 22, 1264-1274. | 3.0 | 38 |
| 49 | T-Cell Costimulation Protects Obesity-Induced Adipose Inflammation and Insulin Resistance. Diabetes, 2014, 63, 1289-1302. | 0.6 | 62 |
| 50 | Is bariatric surgery an option for women with gynecologic cancer? Examining weight loss counseling practices and training among gynecologic oncology providers. Gynecologic Oncology, 2014, 134, 540-545. | 1.4 | 25 |
| 51 | Two-Year Outcomes for Medicaid Patients Undergoing Laparoscopic Roux-en-Y Gastric Bypass: a Case-Control Study. Obesity Surgery, 2014, 24, 1679-1685. | 2.1 | 14 |
| 52 | Comment on: Three-year weight outcomes from a bariatric surgery registry in a large integrated healthcare system. Surgery for Obesity and Related Diseases, 2014, 10, 403-404. | 1.2 | 1 |
| 53 | Su2021 UTP Evokes CA ²⁺ Oscillations in Human Enterochromaffin Cells via Multiple Intracellular Signaling and Ionic Mechanisms. Gastroenterology, 2014, 146, S-525. | 1.3 | 1 |
| 54 | A retrospective study evaluating the use of Permacolâ„¢ surgical implant in incisional and ventral hernia repair. International Journal of Surgery, 2014, 12, 296-303. | 2.7 | 37 |

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|----|--|-----|-----------|
| 55 | Laparoscopic Roux-en-Y gastric bypass for treatment of symptomatic paraesophageal hernia in the morbidly obese: medium-term results. <i>Surgery for Obesity and Related Diseases</i> , 2014, 10, 1063-1067. | 1.2 | 23 |
| 56 | The role of dumping syndrome in weight loss after gastric bypass surgery. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2013, 27, 1573-1578. | 2.4 | 84 |
| 57 | Omental patch repair effectively treats perforated marginal ulcer following Roux-en-Y gastric bypass. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2013, 27, 384-389. | 2.4 | 48 |
| 58 | Sa1742 Beta-Nicotinamide Adenine Dinucleotide (Beta-NAD) Acts At Inhibitory Adenosine A1 Receptors Expressed by Neurons in the Enteric Neural Circuits That Control Mucosal Secretion in Guinea Pig and Human Small Intestine. <i>Gastroenterology</i> , 2013, 144, S-296. | 1.3 | 0 |
| 59 | A Potential Role for Dendritic Cell/Macrophage-Expressing DPP4 in Obesity-Induced Visceral Inflammation. <i>Diabetes</i> , 2013, 62, 149-157. | 0.6 | 150 |
| 60 | Mast cell expression of the serotonin _{1A} receptor in guinea pig and human intestine. <i>American Journal of Physiology - Renal Physiology</i> , 2013, 304, G855-G863. | 3.4 | 27 |
| 61 | Specialized Instrumentation Facilitates Stable Peritoneal Access, Gastric Decompression, and Visualization During Transgastric Endoscopic Peritoneoscopy. <i>Surgical Innovation</i> , 2013, 20, 268-272. | 0.9 | 2 |
| 62 | Endoscopic Stenting for Treatment of Leaks Following Sleeve Gastrectomy. <i>World Journal of Laparoscopic Surgery</i> , 2012, 5, 139-142. | 0.2 | 0 |
| 63 | Mo1650 Purinergic Inhibitory Neuromuscular Transmission in Human Jejunum and Guinea Pig Colon. <i>Gastroenterology</i> , 2012, 142, S-649-S-650. | 1.3 | 0 |
| 64 | Mo1649 Dopaminergic Control of Motility in Human and Guinea Pig Intestine. <i>Gastroenterology</i> , 2012, 142, S-649. | 1.3 | 0 |
| 65 | 183 Glial Transmission in Human Enteric Nervous System. <i>Gastroenterology</i> , 2012, 142, S-45. | 1.3 | 0 |
| 66 | Mo1492 Symptomatic and Radiographic Evaluation of Hiatal Hernia Recurrence Following Laparoscopic Paraesophageal Hernia Repair With Polyester Composite Mesh Reinforcement. <i>Gastroenterology</i> , 2012, 142, S-1077. | 1.3 | 0 |
| 67 | Laparoscopic Roux-en-Y gastric bypass in patients with body mass index >70 kg/m ² . <i>Surgery for Obesity and Related Diseases</i> , 2011, 7, 587-591. | 1.2 | 7 |
| 68 | Successful management of chyloperitoneum after laparoscopic adjustable gastric banding in 2 patients. <i>Surgery for Obesity and Related Diseases</i> , 2011, 7, 122-123. | 1.2 | 7 |
| 69 | Visceral Adipose Inflammation in Obesity Is Associated with Critical Alterations in Tregulatory Cell Numbers. <i>PLoS ONE</i> , 2011, 6, e16376. | 2.5 | 256 |
| 70 | Safe alternative transgastric peritoneal access in humans: NOTES. <i>Surgery</i> , 2011, 149, 147-152. | 1.9 | 19 |
| 71 | Lubiprostone Reverses the Inhibitory Action of Morphine on Mucosal Secretion in Human Small Intestine. <i>Digestive Diseases and Sciences</i> , 2011, 56, 330-338. | 2.3 | 29 |
| 72 | A review of 130 humans enrolled in transgastric NOTES protocols at a single institution. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2011, 25, 1004-1011. | 2.4 | 40 |

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|----|---|-----|-----------|
| 73 | Transgastric endoscopic peritoneoscopy does not lead to increased risk of infectious complications. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2011, 25, 2186-2191. | 2.4 | 25 |
| 74 | A comparison of outcomes between open and laparoscopic surgical repair of recurrent inguinal hernias. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2011, 25, 2330-2337. | 2.4 | 32 |
| 75 | Natural orifice surgery: initial US experience utilizing the StomaphyXTM device to reduce gastric pouches after Roux-en-Y gastric bypass. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2010, 24, 223-228. | 2.4 | 112 |
| 76 | T2054 Platelet Activating Factor (PAF) Enhances Secretion and Motility in Human Small Intestine. <i>Gastroenterology</i> , 2010, 138, S-622. | 1.3 | 0 |
| 77 | T1760 Differential Expression and Selective Distribution of Novel Purinergic Receptor Targets in the Human Enteric Nervous System. <i>Gastroenterology</i> , 2010, 138, S-572-S-573. | 1.3 | 0 |
| 78 | M1665 Radial Dilating Trocar System is Associated With a Low Incidence of Port Site Hernias Among Patients Undergoing Laparoscopic Roux-en-Y Gastric Bypass Surgery. <i>Gastroenterology</i> , 2010, 138, S-878. | 1.3 | 0 |
| 79 | S1796 Stimulation of Intramural Spinal Afferents With Capsaicin Enhances Purinergic Inhibitory Neuromuscular Transmission in Human Jejunum. <i>Gastroenterology</i> , 2010, 138, S-276. | 1.3 | 0 |
| 80 | T2047 Mast Cell Activation by Corticotropin Releasing Factor (CRF) in Guinea Pig and Human Intestine. <i>Gastroenterology</i> , 2010, 138, S-620. | 1.3 | 2 |
| 81 | Endoscopic peritoneal access and insufflation: natural orifice transluminal endoscopic surgery. <i>Gastrointestinal Endoscopy</i> , 2010, 71, 485-489. | 1.0 | 8 |
| 82 | Modified rives-stoppa repair for abdominal incisional hernias. <i>Health</i> , 2010, 02, 162-169. | 0.3 | 10 |
| 83 | New bioinformatics approach to analyze gene expressions and signaling pathways reveals unique purine gene dysregulation profiles that distinguish between CD and UC. <i>Inflammatory Bowel Diseases</i> , 2009, 15, 971-984. | 1.9 | 56 |
| 84 | Transgastric endoscopic peritoneoscopy does not require decontamination of the stomach in humans. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2009, 23, 1331-1336. | 2.4 | 60 |
| 85 | 27 Novel Purinergic P1, P2X and P2Y Receptor Signaling Targets in the Human Enteric Nervous System and Glia. <i>Gastroenterology</i> , 2009, 136, A-3. | 1.3 | 2 |
| 86 | S1792 Cyclic AMP Signaling in the Human Enteric Nervous System: Visualization of Dogiel Type II and Spiny Dogiel Type I Neurons in Response to Forskolin or Adenosine A2 Agonist Activation Using An Acrolein-Derivatized cAMP Antiserum. <i>Gastroenterology</i> , 2009, 136, A-271. | 1.3 | 0 |
| 87 | Transgastric instrumentation and bacterial contamination of the peritoneal cavity. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2008, 22, 605-611. | 2.4 | 87 |
| 88 | Transgastric endoscopic peritoneoscopy and bacterial contamination of the abdominal cavity in humans. <i>Journal of the American College of Surgeons</i> , 2008, 207, S16. | 0.5 | 0 |
| 89 | Bariatric Surgery: Choosing the Optimal Procedure. <i>Surgical Clinics of North America</i> , 2008, 88, 991-1007. | 1.5 | 18 |
| 90 | Gastric Bypass: Marginal Ulceration. , 2008, , 213-217. | | 1 |

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|-----|---|-----|-----------|
| 91 | Revisional Bariatric Surgery in Adolescents. , 2008, , 525-538. | | 0 |
| 92 | A computerized analysis of robotic versus laparoscopic task performance. Surgical Endoscopy and Other Interventional Techniques, 2007, 21, 2258-2261. | 2.4 | 28 |
| 93 | Gastric Bypass Surgery is Associated with Reduced Inflammation and Less Depression: a Preliminary Investigation. Obesity Surgery, 2007, 17, 759-763. | 2.1 | 72 |
| 94 | Result of a National Audit of Bariatric Surgery Performed at Academic Centers. Archives of Surgery, 2006, 141, 445. | 2.2 | 109 |
| 95 | Pain and wound healing in surgical patients. Annals of Behavioral Medicine, 2006, 31, 165-172. | 2.9 | 137 |
| 96 | Calmodulin kinase II β in the signal transduction pathway for slow synaptic excitation in enteric neurons of guinea pig, rat and human small intestine. Gastroenterology, 2003, 124, A467-A468. | 1.3 | 6 |
| 97 | Evolution of the Laparoscopic Gastric Bypass. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2003, 13, 221-227. | 1.0 | 12 |
| 98 | Evolution of minimally invasive bariatric surgery. Surgery, 2002, 132, 565-572. | 1.9 | 53 |
| 99 | Computer-Enhanced vs. Standard Laparoscopic Antireflux Surgery. Journal of Gastrointestinal Surgery, 2002, 6, 11-16. | 1.7 | 123 |
| 100 | A prospective trial of "robotic" fundoplication. Gastroenterology, 2001, 120, A115. | 1.3 | 0 |
| 101 | Computer-Assisted Robotic Heller Myotomy: Initial Case Report. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2001, 11, 251-253. | 1.0 | 82 |
| 102 | A comparison of hand-assisted, laparoscopic and open Roux-en-Y gastric bypass surgery. Gastroenterology, 2000, 118, A1052. | 1.3 | 1 |