Mario Musella

List of Publications by Year
in descending order

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118 papers	2,996 citations	172386 29 h-index	189801 50 g-index
121 all docs	121 docs citations	121 times ranked	2612 citing authors

#	Article	IF	Citations
1	The laparoscopic mini-gastric bypass: the Italian experience: outcomes from 974 consecutive cases in a multicenter review. Surgical Endoscopy and Other Interventional Techniques, 2014, 28, 156-163.	1.3	213
2	Complications Following the Mini/One Anastomosis Gastric Bypass (MGB/OAGB): a Multi-institutional Survey on 2678 Patients with a Mid-term (5ÂYears) Follow-up. Obesity Surgery, 2017, 27, 2956-2967.	1.1	157
3	Intracorporeal versus extracorporeal anastomosis. Results from a multicentre comparative study on 512 right-sided colorectal cancers. Surgical Endoscopy and Other Interventional Techniques, 2015, 29, 2314-2320.	1.3	140
4	The First Consensus Statement on One Anastomosis/Mini Gastric Bypass (OAGB/MGB) Using a Modified Delphi Approach. Obesity Surgery, 2018, 28, 303-312.	1.1	117
5	Minimally invasive approach for adrenal lesions: Systematic review of laparoscopic versus retroperitoneoscopic adrenalectomy and assessment of risk factors for complications. International Journal of Surgery, 2016, 28, S118-S123.	1.1	99
6	Effect of bariatric surgery on obesity-related infertility. Surgery for Obesity and Related Diseases, 2012, 8, 445-449.	1.0	98
7	Safety and Efficacy of Minimally Invasive Video-Assisted Ablation of Pilonidal Sinus. JAMA Surgery, 2016, 151, 547.	2.2	86
8	Incidence of Successful Pregnancy After Weight Loss Interventions in Infertile Women: a Systematic Review and Meta-Analysis of the Literature. Obesity Surgery, 2016, 26, 443-451.	1.1	86
9	Video-assisted ablation of pilonidal sinus: A new minimally invasive treatmentâ€"A pilot study. Surgery, 2014, 155, 562-566.	1.0	85
10	Efficacy of Bariatric Surgery in Type 2 Diabetes Mellitus Remission: the Role of Mini Gastric Bypass/One Anastomosis Gastric Bypass and Sleeve Gastrectomy at 1ÂYear of Follow-up. A European survey. Obesity Surgery, 2016, 26, 933-940.	1.1	85
11	Laparoscopic adrenalectomy, a safe procedure for pheochromocytoma. A retrospective review of clinical series. International Journal of Surgery, 2013, 11, 152-156.	1.1	77
12	Bariatric surgery and diabetes remission: Sleeve gastrectomy or mini-gastric bypass?. World Journal of Gastroenterology, 2013, 19, 6590.	1.4	68
13	A novel dedicated endoscopic stent for staple-line leaks after laparoscopic sleeve gastrectomy: a case series. Surgery for Obesity and Related Diseases, 2014, 10, 607-611.	1.0	65
14	Lipid profile changes in patients undergoing bariatric surgery: A comparative study between sleeve gastrectomy and mini-gastric bypass. International Journal of Surgery, 2015, 14, 28-32.	1.1	63
15	One Anastomosis Gastric Bypass in Morbidly Obese Patients with BMI â‰¥â€‰50Âkg/m2: a Systematic Review Comparing It with Roux-En-Y Gastric Bypass and Sleeve Gastrectomy. Obesity Surgery, 2019, 29, 3039-3046.	1.1	53
16	Safety and Efficacy of Barbed Suture for Gastrointestinal Suture: A Prospective and Randomized Study on Obese Patients Undergoing Gastric Bypass. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2013, 23, 756-759.	0.5	51
17	One Anastomosis/Mini-Gastric Bypass (OAGB/MGB) as Revisional Surgery Following Primary Restrictive Bariatric Procedures: a Systematic Review and Meta-Analysis. Obesity Surgery, 2021, 31, 370-383.	1.1	49
18	Laparoscopic sleeve gastrectomy: efficacy of fibrin sealant in reducing postoperative bleeding. A randomized controlled trial. Updates in Surgery, 2014, 66, 197-201.	0.9	48

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19	Conversion from laparoscopic adjustable gastric banding (LAGB) and laparoscopic sleeve gastrectomy (LSG) to one anastomosis gastric bypass (OAGB): preliminary data from a multicenter retrospective study. Surgery for Obesity and Related Diseases, 2019, 15, 1332-1339.	1.0	48
20	Does Bariatric Surgery Improve Assisted Reproductive Technology Outcomes in Obese Infertile Women?. Obesity Surgery, 2017, 27, 2106-2112.	1.1	47
21	Esophagogastric Neoplasms Following Bariatric Surgery: an Updated Systematic Review. Obesity Surgery, 2019, 29, 2660-2669.	1.1	47
22	Computed tomography findings of pneumatosis and portomesenteric venous gas in acute bowel ischemia. World Journal of Gastroenterology, 2013, 19, 6579.	1.4	45
23	Single center experience with laparoscopic adrenalectomy on a large clinical series. BMC Surgery, 2018, 18, 2.	0.6	44
24	Completeness of total mesorectum excision of laparoscopic versus robotic surgery: a review with a meta-analysis. International Journal of Colorectal Disease, 2019, 34, 983-991.	1.0	42
25	A decade of bariatric surgery. What have we learned? Outcome in 520 patients from a single institution. International Journal of Surgery, 2014, 12, S183-S188.	1.1	41
26	Wernicke Encephalopathy in Subjects Undergoing Restrictive Weight Loss Surgery: A Systematic Review of Literature Data. European Eating Disorders Review, 2014, 22, 223-229.	2.3	39
27	The Potential Role of Intragastric Balloon in the Treatment of Obese-Related Infertility: Personal Experience. Obesity Surgery, 2011, 21, 426-430.	1.1	38
28	30-Day Morbidity and Mortality of Bariatric Surgery During the COVID-19 Pandemic: a Multinational Cohort Study of 7704 Patients from 42 Countries. Obesity Surgery, 2021, 31, 4272-4288.	1.1	34
29	Laparoscopic sleeve gastrectomy. Do we need to oversew the staple line?. Annali Italiani Di Chirurgia, 2011, 82, 273-7.	0.1	32
30	Effectiveness of a drain in surgical treatment of sacrococcygeal pilonidal disease. Results of a randomized and controlled clinical trial on 803 consecutive patients. International Journal of Colorectal Disease, 2011, 26, 1601-1607.	1.0	31
31	Staple-line leak after sleve gastrectomy in obese patients: A hot topic in bariatric surgery. World Journal of Gastrointestinal Endoscopy, 2015, 7, 843.	0.4	30
32	Colorectal resection in deep pelvic endometriosis: Surgical technique and post-operative complications. World Journal of Gastroenterology, 2015, 21, 13345.	1.4	30
33	Role of colonoscopy in the diagnostic work-up of bowel endometriosis. World Journal of Gastroenterology, 2015, 21, 4997.	1.4	29
34	Preoperative workup in the assessment of adrenal incidentalomas: outcome from 282 consecutive laparoscopic adrenalectomies. BMC Surgery, 2013, 13, 57.	0.6	28
35	Still â€œControversiesâ€•about the Mini Gastric Bypass?. Obesity Surgery, 2014, 24, 643-644.	1.1	28
36	Evaluation of reflux following sleeve gastrectomy and one anastomosis gastric bypass: 1-year results from a randomized open-label controlled trial. Surgical Endoscopy and Other Interventional Techniques, 2021, 35, 6777-6785.	1.3	28

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37	Etiopathogenesis and prognosis of centrilobular necrosis in hepatic grafts. Journal of Hepatology, 1994, 21, 441-446.	1.8	27
38	Thyroidectomy in high body mass index patients: A single center experience. International Journal of Surgery, 2016, 28, S38-S41.	1.1	27
39	Bariatric surgery and the COVID-19 pandemic: SICOB recommendations on how to perform surgery during the outbreak and when to resume the activities in phase 2 of lockdown. Updates in Surgery, 2020, 72, 259-268.	0.9	26
40	The Mini-Gastric Bypass in the Management of Morbid Obesity in Praderâ€“Willi Syndrome: A Viable Option?. Journal of Investigative Surgery, 2014, 27, 102-105.	0.6	25
41	Role of Preoperative Adrenergic Blockade with Doxazosin on Hemodynamic Control during the Surgical Treatment of Pheochromocytoma: A Retrospective Study of 48 Cases. American Surgeon, 2013, 79, 1196-1202.	0.4	22
42	Minimally invasive pilonidal sinus treatment: A narrative review. Open Medicine (Poland), 2019, 14, 532-536.	0.6	22
43	Patient Selection in One Anastomosis/Mini Gastric Bypassâ€”an Expert Modified Delphi Consensus. Obesity Surgery, 2022, 32, 2512-2524.	1.1	22
44	Adrenal incidentalomas in the laparoscopic era and the role of correct surgical indications: observations from 255 consecutive adrenalectomies in an Italian series. Canadian Journal of Surgery, 2009, 52, E281-5.	0.5	21
45	Revisional Surgery After One Anastomosis/Minigastric Bypass: an Italian Multi-institutional Survey. Obesity Surgery, 2022, 32, 256-265.	1.1	20
46	Acute Leaks Following Laparoscopic Sleeve Gastrectomy: Early Surgical Repair According to a Management Algorithm. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2016, 26, 85-91.	0.5	19
47	What a Mini/One Anastomosis Gastric Bypass (MGB/OAGB) Is. Obesity Surgery, 2016, 26, 1322-1323.	1.1	18
48	Roux-en-Y gastric bypass versus one anastomosis-mini gastric bypass as a rescue procedure following failed restrictive bariatric surgery. A systematic review of literature with metanalysis. Updates in Surgery, 2021, 73, 639-647.	0.9	18
49	Haemostatic and fibrinolytic changes in obese subjects undergoing bariatric surgery: the effect of different surgical procedures. Blood Transfusion, 2015, 13, 442-7.	0.3	17
50	Laparoscopic treatment of pheochromocytomas smaller or larger than 6 cm. A clinical retrospective study on 44 patients. Laparoscopic adrenalectomy for pheochromocytoma. Annali Italiani Di Chirurgia, 2013, 84, 417-22.	0.1	17
51	Bariatric surgery in elderly patients. A comparison between gastric banding and sleeve gastrectomy with five years of follow up. International Journal of Surgery, 2014, 12, S69-S72.	1.1	16
52	Pilonidal sinus surgery: could we predict postoperative complications?. International Wound Journal, 2016, 13, 349-353.	1.3	15
53	Rhabdomyolysis after bariatric surgery: a multicenter, prospective study on incidence, risk factors, and therapeutic strategy in a cohort from South Italy. Surgery for Obesity and Related Diseases, 2016, 12, 384-390.	1.0	15
54	Efficacy of Postoperative Upper Gastrointestinal Series (UGI) and Computed Tomography (CT) Scan in Bariatric Surgery: a Meta-analysis on 7516 Patients. Obesity Surgery, 2018, 28, 2396-2405.	1.1	15

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55	Acute acalculous cholecystitis determining Mirizzi syndrome: case report and literature review. BMC Surgery, 2014, 14, 90.	0.6	14
56	Barbed suture in gastro-intestinal surgery: A review with a meta-analysis. Journal of the Royal College of Surgeons of Edinburgh, 2022, 20, 115-122.	0.8	14
57	Should Sleeve Gastrectomy Be Considered Only as a First Step in Super Obese Patients? 5-Year Results From a Single Center. Surgical Laparoscopy, Endoscopy and Percutaneous Techniques, 2021, 31, 203-207.	0.4	14
58	Esophageal and gastric malignancies after bariatric surgery: a retrospective global study. Surgery for Obesity and Related Diseases, 2022, 18, 464-472.	1.0	14
59	Orthotopic liver transplantation in primary liver tumors. Journal of Surgical Oncology, 1993, 53, 74-77.	0.8	13
60	Ultrasound-guided transversus abdominis plane block for retroperitoneal varicocele repair. Could it be an anesthesia method?. Updates in Surgery, 2013, 65, 225-230.	0.9	13
61	Endoscopic Approach to Recurrent Pilonidal Sinus: A Retrospective Analysis. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2021, 31, 1-5.	0.5	13
62	Ten-Year Results of Laparoscopic Sleeve Gastrectomy: Retrospective Matched Comparison with Laparoscopic Adjustable Gastric Bandingâ€"Is There a Significant Difference in Long Term?. Obesity Surgery, 2021, 31, 5267-5274.	1.1	13
63	Prader-Willi Syndrome: Role of Bariatric Surgery in Two Adolescents with Obesity. Obesity Surgery, 2020, 30, 4602-4604.	1.1	12
64	Areas of Non-Consensus Around One Anastomosis/Mini Gastric Bypass (OAGB/MGB): A Narrative Review. Obesity Surgery, 2021, 31, 2453-2463.	1.1	12
65	Intradermal absorbable sutures to close pilonidal sinus wounds: a safe closure method?. Surgery Today, 2014, 44, 1638-1642.	0.7	11
66	Is there an indication left for gastric band? A single center experience on 178 patients with a follow-up of 10Âyears. Updates in Surgery, 2021, 73, 657-662.	0.9	11
67	Diagnostic Value of Abdominal Free Air Detection on a Plain Chest Radiograph in the Early Postoperative Period: a Prospective Study in 648 Consecutive Patients Who Have Undergone Abdominal Surgery. Journal of Gastrointestinal Surgery, 2013, 17, 1673-1682.	0.9	10
68	Esophagogastric junction function and gastric pressure profile after minigastric bypass compared with Billroth II. Surgery for Obesity and Related Diseases, 2019, 15, 567-574.	1.0	10
69	Impact of COVID-19 Lockdown on Short-term Weight Loss in a Single Italian Institution. Obesity Surgery, 2021, 31, 3365-3368.	1.1	10
70	No Difference in Ghrelin-Producing Cell Expression in Obese Versus Non-obese Stomach: a Prospective Histopathological Case-Control Study. Obesity Surgery, 2018, 28, 3604-3610.	1.1	9
71	Barbed suture and gastrointestinal surgery. A retrospective analysis. Open Medicine (Poland), 2019, 14, 503-508.	0.6	9
72	Effect of bariatric surgery on inÂvitro fertilization in infertile men with obesity. Surgery for Obesity and Related Diseases, 2021, 17, 1752-1759.	1.0	9

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73	The first survey addressing patients with BMI over 50: a survey of 789 bariatric surgeons. Surgical Endoscopy and Other Interventional Techniques, 2022, 36, 6170-6180.	1.3	7
74	Effectiveness of an advanced hemostatic pad combined with harmonic scalpel in thyroid surgery. A prospective study. International Journal of Surgery, 2016, 28, S17-S21.	1.1	6
75	Retrieval of the gastric specimen following laparoscopic sleeve gastrectomy. Experience on 275 cases. International Journal of Surgery, 2016, 28, S124-S127.	1.1	6
76	Commentary: Cancer after the OAGB-MGB. Obesity Surgery, 2020, 30, 755-758.	1.1	6
77	The Eternal Dilemma of the Bile into the Gastric Pouch After OAGB: Do We Need to Worry?. Obesity Surgery, 2021, 31, 426-427.	1.1	6
78	Early versus delayed endoscopic treatment of acute pilonidal abscess: a propensity score-matched analysis. International Journal of Colorectal Disease, 2021, 36, 339-345.	1.0	6
79	The YOMEGA non-inferiority trial. Lancet, The, 2019, 394, 1412.	6.3	5
80	Learning curve and global benchmark values of laparoscopic sleeve gastrectomy: results of first 100 cases of a newly trained surgeon in an Italian center of excellence. Updates in Surgery, 2021, 73, 1891-1898.	0.9	5
81	Results following laparoscopic sleeve gastrectomy in elderly obese patients: a single center experience with follow-up at three years. Minerva Chirurgica, 2020, 75, 77-82.	0.8	4
82	Simultaneous Small/Medium Umbilical Hernia Repair With Laparoscopic Sleeve Gastrectomy (LSG): Results of a Retrospective Case-matched Study. Surgical Laparoscopy, Endoscopy and Percutaneous Techniques, 2021, 31, 519-522.	0.4	4
83	Safety and efficacy of totally minimally invasive right colectomy in the obese patients: a multicenter propensity score-matched analysis. Updates in Surgery, 2022, 74, 1281-1290.	0.9	4
84	Letter to â€œFunctional Importance of Laparoscopic Sleeve Gastrectomy for the Lower Esophageal Sphincter in Patients with Morbid Obesityâ€•OBES SURG (2012) 22:360â€“366 DOI 10.1007/s11695-011-0536-5. Obesity Surgery, 2012, 22, 1517-1518.	1.1	3
85	Reply to IFSO Worldwide Survey 2014. Obesity Surgery, 2018, 28, 1779-1780.	1.1	3
86	Acute complications following endoscopic intragastric balloon insertion for treatment of morbid obesity in elderly patients. A single center experience. Minerva Chirurgica, 2020, 75, 72-76.	0.8	3
87	Characterization of gut microbiota in patients with metabolic syndrome candidates for bariatric/metabolic surgery: Preliminary findings of a multi-center prospective study. Diabetes Research and Clinical Practice, 2021, 180, 109079.	1.1	3
88	Impact of COVID-19 Lockdown on Short-Term Weight Loss in a Single Italian Institution: 1-Year Updated Data. Obesity Surgery, 2021, , 1.	1.1	3
89	Laparoscopic conversion from mini gastric bypass/1 anastomosis gastric bypass to Roux-en-Y gastric bypass for perforated marginal ulcer: video case report. Surgery for Obesity and Related Diseases, 2020, 16, 2125-2126.	1.0	3
90	The visualization of gastro-esophageal junction vascular supply during a laparoscopic sleeve gastrectomy. Role of a new device. Updates in Surgery, 2017, 69, 541-544.	0.9	2

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91	Incidence and risk factors of portomesenteric venous thrombosis after colorectal surgery for cancer in the elderly population. World Journal of Surgical Oncology, 2019, 17, 195.	0.8	2
92	Robotic Colorectal Cancer Surgery. How to Reach Expertise? A Single Surgeon-Experience. Journal of Personalized Medicine, 2021, 11, 621.	1.1	2
93	CASTLE tumour of the thyroid. Value of multiplanar imaging acquisition. Annali Italiani Di Chirurgia, 2006, 77, 509-12.	0.1	2
94	Reply to â€œComment on: Video-assisted ablation of pilonidal sinus: A new minimally invasive treatmentâ€"A pilot studyâ€• Surgery, 2014, 155, 1097-1098.	1.0	1
95	Reply to Letter: Gastro-Oesophageal Reflux Disease after One-Anastomosis (Mini) Gastric Bypass, Obes Surg 2016;26:1592â€"3. Obesity Surgery, 2016, 26, 3018-3020.	1.1	1
96	Laparoscopic sigmoidectomy for complicated diverticulitis: a modified caudal-to-cranial approach and preliminay results in a single-center experience. International Journal of Colorectal Disease, 2016, 31, 1083-1084.	1.0	1
97	Mini-Gastric Bypass/One Anastomosis Gastric Bypass. Updates in Surgery Series, 2017, , 69-77.	0.0	1
98	There Is no Ideal Bariatric Procedure. Obesity Surgery, 2018, 28, 1144-1145.	1.1	1
99	Early Complications of theÂMGB: Prevention and Treatment. , 2018, , 75-80.		1
100	Late Complications of MGB: Prevention and Treatment. , 2018, , 81-86.		1
101	Letter to the Editor: MGB and OAGB. Obesity Surgery, 2018, 28, 2535-2536.	1.1	1
102	Comment on: Rates of reoperation and intervention within 30 days of bariatric surgery. Surgery for Obesity and Related Diseases, 2019, 15, e9-e10.	1.0	1
103	Reply to Gagnerâ€™s Letter RE Features of MGB and OAGB. Obesity Surgery, 2019, 29, 637-639.	1.1	1
104	Pregnancy After Bariatric Surgery: a Matter of Indications and Procedures?. Obesity Surgery, 2021, 31, 2793-2794.	1.1	1
105	Comment on: Bariatric surgery in patients with previous COVID-19 infection. Surgery for Obesity and Related Diseases, 2021, 17, 1673-1674.	1.0	1
106	Bariatric surgery is not contraindicated in obese patients suffering from glycogen storage disease type IXa. A case report with follow-up at three years. International Journal of Surgery Case Reports, 2014, 5, 686-688.	0.2	0
107	Peer review report 1 on â€œSurgery for posterior mediastinal dumbbell tumors: A case reportâ€• Annals of Medicine and Surgery, 2015, 4, S23.	0.5	0
108	Peer review report 2 on â€œObesity Surfaces as the Main Risk Factor for Recurrence on Elective Midline Incisional Hernia Repair: A Long-term Five-year Follow-upâ€• Annals of Medicine and Surgery, 2017, 13, 67.	0.5	0

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109	Reply to â€œReviews of One Anastomosis Gastric Bypassâ€•by K. Mahawar. Obesity Surgery, 2017, 27, 1058-1058.	1.1	0
110	Peer review report 2 on "A systematic review of gallstone sigmoid ileus management". Annals of Medicine and Surgery, 2018, 25, 48.	0.5	0
111	Obesity: Barrettâ€™s Esophagus and Esophageal Cancer Risk. , 2019, , 39-50.		0
112	Dietary change associated with bariatric surgery. The winning approach. An Invited Commentary on â€œImpact of sleeve gastrectomy and dietary change on metabolic and hepatic function in an obesity rat model - experimental researchâ€• International Journal of Surgery, 2020, 76, 69.	1.1	0
113	Biography: Prof. Mario Musella. Obesity Surgery, 2021, 31, 3903-3904.	1.1	0
114	Comment on â€œWernicke-Korsakoff syndrome despite no alcohol abuse: A summary of systematic reportsâ€•â€“ A matter of bariatric patients' management. Journal of the Neurological Sciences, 2021, 427, 117569.	0.3	0
115	Comment on: Expected Values of Esophageal Transit and Gastric Emptying Scintigraphy Post-Uncomplicated Sleeve Gastrectomy. Obesity Surgery, 2021, , 1.	1.1	0
116	Reply to the Response to: Impact of COVID-19 Lockdown on Short-Term Weight Loss in a Single Italian Institution: 1-Year Updated Data. Obesity Surgery, 2022, 32, 954-954.	1.1	0
117	Response to the Letter to the Editor regarding the Revisional Surgery After One Anastomosis/Minigastric Bypass: an Italian Multi-institutional Survey. Obesity Surgery, 2022, , 1.	1.1	0
118	New endoscopic capsule vs upper gastrointestinal endoscopy in preoperative work-up of obese candidate for bariatric surgery: Relevance of a pilot study in the COVID-19 era. Endoscopy International Open, 2022, 10, E183-E191.	0.9	0