V Raman Muthusamy

List of Publications by Year
in descending order

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129 papers	9,260 citations	43973 48 h-index	39575 94 g-index
131 all docs	131 docs citations	131 times ranked	7248 citing authors

#	Article	IF	Citations
1	Radiofrequency Ablation in Barrett's Esophagus with Dysplasia. New England Journal of Medicine, 2009, 360, 2277-2288.	13.9	1,348
2	Adverse events associated with ERCP. Gastrointestinal Endoscopy, 2017, 85, 32-47.	0.5	549
3	The management of antithrombotic agents for patients undergoing GI endoscopy. Gastrointestinal Endoscopy, 2016, 83, 3-16.	0.5	538
4	Durability of Radiofrequency Ablation in Barrett's Esophagus With Dysplasia. Gastroenterology, 2011, 141, 460-468.	0.6	432
5	Bowel preparation before colonoscopy. Gastrointestinal Endoscopy, 2015, 81, 781-794.	0.5	356
6	Guidelines for sedation and anesthesia in GI endoscopy. Gastrointestinal Endoscopy, 2018, 87, 327-337.	0.5	356
7	Antibiotic prophylaxis for GI endoscopy. Gastrointestinal Endoscopy, 2015, 81, 81-89.	0.5	310
8	The role of endoscopy in inflammatory bowel disease. Gastrointestinal Endoscopy, 2015, 81, 1101-1121.e13.	0.5	287
9	Circumferential ablation of Barrett's esophagus that contains high-grade dysplasia: a U.S. multicenter registry. Gastrointestinal Endoscopy, 2008, 68, 35-40.	0.5	233
10	The role of endoscopy in the patient with lower GI bleeding. Gastrointestinal Endoscopy, 2014, 79, 875-885.	0.5	198
11	Adverse events associated with EUS and EUS with FNA. Gastrointestinal Endoscopy, 2013, 77, 839-843.	0.5	191
12	Guidelines for privileging, credentialing, and proctoring to perform GI endoscopy. Gastrointestinal Endoscopy, 2017, 85, 273-281.	0.5	177
13	The role of endoscopy in subepithelial lesions of the GI tract. Gastrointestinal Endoscopy, 2017, 85, 1117-1132.	0.5	166
14	Modifications in endoscopic practice for pediatric patients. Gastrointestinal Endoscopy, 2014, 79, 699-710.	0.5	163
15	ASGE guideline for infection control during GI endoscopy. Gastrointestinal Endoscopy, 2018, 87, 1167-1179.	0.5	144
16	The role of endoscopy in the diagnosis and treatment of inflammatory pancreatic fluid collections. Gastrointestinal Endoscopy, 2016, 83, 481-488.	0.5	138
17	The role of ERCP in benign diseases of the biliary tract. Gastrointestinal Endoscopy, 2015, 81, 795-803.	0.5	131
18	The role of endoscopy in the management of suspected small-bowel bleeding. Gastrointestinal Endoscopy, 2017, 85, 22-31.	0.5	131

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19	EUS-guided tissue acquisition: an evidence-based approach (with videos). Gastrointestinal Endoscopy, 2014, 80, 939-959.e7.	0.5	111
20	The role of endoscopy in the management of GERD. Gastrointestinal Endoscopy, 2015, 81, 1305-1310.	0.5	111
21	Durability and Predictors of Successful Radiofrequency Ablation forÂBarrettâ€™s Esophagus. Clinical Gastroenterology and Hepatology, 2014, 12, 1840-1847.e1.	2.4	109
22	The role of endoscopy in the evaluation and management of dysphagia. Gastrointestinal Endoscopy, 2014, 79, 191-201.	0.5	102
23	The role of endoscopy in the diagnosis and treatment of cystic pancreatic neoplasms. Gastrointestinal Endoscopy, 2016, 84, 1-9.	0.5	99
24	Late Recurrence of Barrettâ€™s Esophagus After Complete Eradication of Intestinal Metaplasia is Rare: Final Report From Ablation in Intestinal Metaplasia Containing Dysplasia Trial. Gastroenterology, 2017, 153, 681-688.e2.	0.6	99
25	The efficacy of peroral cholangioscopy for difficult bile duct stones and indeterminate strictures: a systematic review and meta-analysis. Endoscopy International Open, 2016, 04, E263-E275.	0.9	92
26	A randomized controlled cross-over trial and cost analysis comparing endoscopic ultrasound fine needle aspiration and fine needle biopsy. Endoscopy International Open, 2016, 04, E497-E505.	0.9	88
27	Optimal Methods for Staging Rectal Cancer. Clinical Cancer Research, 2007, 13, 6877s-6884s.	3.2	85
28	A Prospective Multicenter Study Evaluating Learning Curves and Competence in Endoscopic Ultrasound and Endoscopic Retrograde Cholangiopancreatography Among Advanced Endoscopy Trainees: The Rapid Assessment of Trainee Endoscopy Skills Study. Clinical Gastroenterology and Hepatology, 2017, 15, 1758-1767.e11.	2.4	83
29	Initial experience with a novel EUS-guided core biopsy needle (SharkCore): results of a large North American multicenter study. Endoscopy International Open, 2016, 04, E974-E979.	0.9	81
30	Variation in learning curves and competence for ERCP among advanced endoscopy trainees by using cumulative sum analysis. Gastrointestinal Endoscopy, 2016, 83, 711-719.e11.	0.5	81
31	Incidence of Esophageal Adenocarcinoma and Causes of Mortality After Radiofrequency Ablation of Barrettâ€™s Esophagus. Gastroenterology, 2015, 149, 1752-1761.e1.	0.6	80
32	Colonoscopic Treatment of Acute Diverticular Hemorrhage Using Endoclips. Digestive Diseases and Sciences, 2008, 53, 2480-2485.	1.1	78
33	Suboptimal accuracy of carcinoembryonic antigen in differentiation of mucinous and nonmucinous pancreatic cysts: results of a large multicenter study. Gastrointestinal Endoscopy, 2015, 82, 1060-1069.	0.5	77
34	Clinical Evaluation of a Single-Use Duodenoscope for Endoscopic Retrograde Cholangiopancreatography. Clinical Gastroenterology and Hepatology, 2020, 18, 2108-2117.e3.	2.4	74
35	The role of endoscopy in benign pancreatic disease. Gastrointestinal Endoscopy, 2015, 82, 203-214.	0.5	72
36	Variation in Aptitude of Trainees in Endoscopic Ultrasonography, Based on Cumulative Sum Analysis. Clinical Gastroenterology and Hepatology, 2015, 13, 1318-1325.e2.	2.4	71

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37	Risk factors associated with the transmission ofÂcarbapenem-resistant Enterobacteriaceae viaÂcontaminatedÂduodenoscopes. Gastrointestinal Endoscopy, 2016, 83, 1121-1129.	0.5	68
38	Multisociety guideline on reprocessing flexible GI endoscopes and accessories. Gastrointestinal Endoscopy, 2021, 93, 11-33.e6.	0.5	68
39	Inspection of endoscope instrument channels after reprocessing using a prototype borescope. Gastrointestinal Endoscopy, 2018, 88, 612-619.	0.5	67
40	AGA White Paper: Optimizing Endoscopic Ultrasoundâ€“Guided Tissue Acquisition and Future Directions. Clinical Gastroenterology and Hepatology, 2018, 16, 318-327.	2.4	65
41	Increasing Number of Passes Beyond 4 Does Not Increase Sensitivity of Detection of Pancreatic Malignancy by Endoscopic Ultrasoundâ€“Guided Fine-Needle Aspiration. Clinical Gastroenterology and Hepatology, 2017, 15, 1071-1078.e2.	2.4	62
42	Competence in Endoscopic Ultrasound and Endoscopic Retrograde Cholangiopancreatography, From Training ThroughÂIndependent Practice. Gastroenterology, 2018, 155, 1483-1494.e7.	0.6	62
43	Role of endoscopy in the staging and management of colorectal cancer. Gastrointestinal Endoscopy, 2013, 78, 8-12.	0.5	61
44	Current Recommendations for Surveillance and Surgery of Intraductal Papillary Mucinous Neoplasms May Overlook Some Patients with Cancer. Journal of Gastrointestinal Surgery, 2015, 19, 258-265.	0.9	59
45	Endoscopists systematically undersample patients with long-segment Barrettâ€™s esophagus: an analysis of biopsy sampling practices from a quality improvement registry. Gastrointestinal Endoscopy, 2019, 90, 732-741.e3.	0.5	56
46	The role of deep enteroscopy in the management of small-bowel disorders. Gastrointestinal Endoscopy, 2015, 82, 600-607.	0.5	55
47	A multicenter evaluation of a new EUS core biopsy needle: Experience in 200 patients. Endoscopic Ultrasound, 2019, 8, 99.	0.6	54
48	The role of endoscopy in dyspepsia. Gastrointestinal Endoscopy, 2015, 82, 227-232.	0.5	53
49	Recurrence of intestinal metaplasia and early neoplasia after endoscopic eradication therapy for Barrettâ€™s esophagus: a systematic review and meta-analysis. Endoscopy International Open, 2017, 05, E430-E449.	0.9	51
50	Routine laboratory testing before endoscopic procedures. Gastrointestinal Endoscopy, 2014, 80, 28-33.	0.5	50
51	Development of quality indicators for endoscopic eradication therapies in Barrettâ€™s esophagus: the TREAT-BE (Treatment with Resection and Endoscopic Ablation Techniques for Barrettâ€™s Esophagus) Consortium. Gastrointestinal Endoscopy, 2017, 86, 1-17.e3.	0.5	50
52	Split-Dosed MiraLAX/Gatorade Is an Effective, Safe, and Tolerable Option for Bowel Preparation in Low-Risk Patients: A Randomized Controlled Study. American Journal of Gastroenterology, 2012, 107, 1036-1042.	0.2	49
53	Novel single-use duodenoscope compared with 3 models of reusable duodenoscopes for ERCP: a randomized bench-model comparison. Gastrointestinal Endoscopy, 2020, 91, 396-403.	0.5	48
54	Duodenoscope reprocessing practice patterns in U.S. endoscopy centers: a survey study. Gastrointestinal Endoscopy, 2018, 88, 316-322.e2.	0.5	47

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55	CA19-9 Normalization During Pre-operative Treatment Predicts Longer Survival for Patients with Locally Progressed Pancreatic Cancer. Journal of Gastrointestinal Surgery, 2016, 20, 1331-1342.	0.9	44
56	Safely reprocessing duodenoscopes: current evidence and future directions. The Lancet Gastroenterology and Hepatology, 2018, 3, 499-508.	3.7	40
57	Endoscope reprocessing: Comparison of drying effectiveness and microbial levels with an automated drying and storage cabinet with forced filtered air and a standard storage cabinet. American Journal of Infection Control, 2019, 47, 1083-1089.	1.1	40
58	Development of Quality Indicators for Endoscopic Eradication Therapies in Barrettâ€™s Esophagus: The TREAT-BE (Treatment With Resection and Endoscopic Ablation Techniques for Barrettâ€™s Esophagus) Consortium. American Journal of Gastroenterology, 2017, 112, 1032-1048.	0.2	38
59	Effects of the Learning Curve on Efficacy of Radiofrequency Ablation for Barrettâ€™s Esophagus. Gastroenterology, 2015, 149, 890-896.e2.	0.6	37
60	Assessment of a Revised Management Strategy for Patients With Intraductal Papillary Mucinous Neoplasms Involving the Main Pancreatic Duct. JAMA Surgery, 2017, 152, e163349.	2.2	35
61	Recovery of endoscopy services in the era of COVID-19: recommendations from an international Delphi consensus. Gut, 2020, 69, 1915-1924.	6.1	34
62	Interventional Endoscopic Ultrasound: Current Status and Future Directions. Clinical Gastroenterology and Hepatology, 2021, 19, 24-40.	2.4	34
63	AGA White Paper: Roadmap for the Future of Colorectal Cancer Screening in the United States. Clinical Gastroenterology and Hepatology, 2020, 18, 2667-2678.e2.	2.4	29
64	Anatomic location of Barrettâ€™s esophagus recurrence after endoscopic eradication therapy: development of a simplified surveillance biopsy strategy. Gastrointestinal Endoscopy, 2019, 90, 395-403.	0.5	28
65	Recurrence Is Rare Following Complete Eradication of Intestinal Metaplasia in Patients With Barrettâ€™s Esophagus and Peaks at 18 Months. Clinical Gastroenterology and Hepatology, 2020, 18, 2609-2617.e2.	2.4	28
66	Plastic biliary stent patency in patients with locally advanced pancreatic adenocarcinoma receiving downstaging chemotherapy. Gastrointestinal Endoscopy, 2015, 81, 360-366.	0.5	25
67	A Comprehensive Assessment of Accurate Lymph Node Staging and Preoperative Detection in Resected Pancreatic Cancer. Journal of Gastrointestinal Surgery, 2018, 22, 295-302.	0.9	24
68	Single-use duodenoscope for ERCP performed by endoscopists with a range of experience in procedures of variable complexity. Gastrointestinal Endoscopy, 2021, 94, 1046-1055.	0.5	23
69	Current Practice of Duodenoscope Reprocessing. Current Gastroenterology Reports, 2016, 18, 54.	1.1	22
70	Controversies in Endoscopic Eradication Therapy for Barrettâ€™s Esophagus. Gastroenterology, 2018, 154, 1861-1875.e1.	0.6	22
71	Advanced Imaging in Barrett's Esophagus. Gastroenterology Clinics of North America, 2015, 44, 439-458.	1.0	20
72	Cholangioscopy-guided retrieval basket and snare for the removal of biliary stones and retained prostheses. VideoGIE, 2019, 4, 232-234.	0.3	18

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73	Clinical Utility of Obtaining Endoscopic Ultrasound-Guided Fine-Needle Biopsies for Histologic Analyses of Pancreatic Cystic Lesions. Gastroenterology, 2020, 158, 475-477.e1.	0.6	17
74	Minimizing Complications of Endoscopic Ultrasound and EUS-Guided Fine Needle Aspiration. Gastrointestinal Endoscopy Clinics of North America, 2007, 17, 129-143.	0.6	15
75	Pancreatic cancer patients with lymph node involvement by direct tumor extension have similar survival to those with nodeâ€negative disease. Journal of Surgical Oncology, 2015, 112, 396-402.	0.8	15
76	Electrohydraulic lithotripsy and removal of a gallstone obstructing the duodenum: Bouveret syndrome. Gastrointestinal Endoscopy, 2015, 81, 1021-1022.	0.5	15
77	Endoscopic ultrasound-guided biliary access versus precut papillotomy in patients with failed biliary cannulation: a retrospective study. Endoscopy, 2017, 49, 146-153.	1.0	13
78	Evaluation of the 2015 AGA guidelines on pancreatic cystic neoplasms in a large surgically confirmed multicenter cohort. Endoscopy International Open, 2017, 05, E201-E208.	0.9	13
79	Using efficiency analysis and targeted intervention to improve operational performance and achieve cost savings in the endoscopy center. Gastrointestinal Endoscopy, 2014, 79, 637-645.	0.5	12
80	Endoscopic Palliation of Pancreaticobiliary Malignancies. Gastrointestinal Endoscopy Clinics of North America, 2005, 15, 513-531.	0.6	11
81	Endoscopic Eradication Therapy in Barrettâ€™s Esophagusâ€“Related Neoplasia: Setting the Bar Right to Optimize Patient Outcomes. Gastroenterology, 2016, 150, 772-774.	0.6	11
82	Suboptimal Agreement Among Cytopathologists in Diagnosis of Malignancy Based on Endoscopic Ultrasound Needle Aspirates of Solid Pancreatic Lesions: A Validation Study. Clinical Gastroenterology and Hepatology, 2018, 16, 1114-1122.e2.	2.4	11
83	Per-Pass Performance Characteristics of Endoscopic Ultrasound-Guided Fine-Needle Aspiration of Malignant Solid Pancreatic Masses in a Large Multicenter Cohort. Pancreas, 2018, 47, 296-301.	0.5	9
84	State of Evidence in Minimally Invasive Management of Gastroesophageal Reflux: Findings of a Scoping Review. Gastroenterology, 2020, 159, 1504-1525.	0.6	9
85	A Survey of Expert Practice and Attitudes Regarding Advanced Imaging Modalities in Surveillance of Barrettâ€™s Esophagus. Digestive Diseases and Sciences, 2018, 63, 3262-3271.	1.1	7
86	Predictors for Surgical Referral in Patients With Pancreatic Cystic Lesions Undergoing Endoscopic Ultrasound. Pancreas, 2016, 45, 51-57.	0.5	6
87	Device profile of the EXALT Model D single-use duodenoscope for endoscopic retrograde cholangiopancreatography: overview of its safety and efficacy. Expert Review of Medical Devices, 2021, 18, 421-427.	1.4	6
88	Innovating in Your Practice: Overcoming Barriers to Create New Opportunities. Clinical Gastroenterology and Hepatology, 2019, 17, 580-583.	2.4	5
89	Development of a scoring system to predict a positive diagnosis on video capsule endoscopy for suspected small bowel bleeding. Techniques and Innovations in Gastrointestinal Endoscopy, 2020, 22, 178-184.	0.4	5
90	The role and utility of cholangioscopy for diagnosing indeterminate biliary strictures. Gastrointestinal Intervention, 2017, 6, 2-8.	0.1	5

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91	GI endoscope reprocessing: a comparative review of organizational guidelines and guide for endoscopy units and regulatory agencies. Gastrointestinal Endoscopy, 2022, 95, 1048-1059.e2.	0.5	5
92	Bare fiber photodynamic therapy using porfimer sodium for esophageal disease. Photodiagnosis and Photodynamic Therapy, 2006, 3, 87-92.	1.3	4
93	Sa1068 ECONOMIC BURDEN OF EMERGENT PRACTICES OF DUODENOSCOPES REPROCESSING AND SURVEILLANCE: BALANCING RISK- AND COST-CONTAINMENT. Gastrointestinal Endoscopy, 2018, 87, AB167-AB168.	0.5	4
94	PSMA Expression in the Neovasculature Associated With Rectal Adenocarcinoma. Clinical Nuclear Medicine, 2020, 45, e309-e310.	0.7	4
95	Economic burden of enhanced practices of duodenoscopes reprocessing and surveillance: balancing risk and cost containment. Endoscopy International Open, 2021, 09, E1404-E1412.	0.9	4
96	The evolution of endoscopic therapy for Barrettâ€™s esophagus. Therapeutic Advances in Gastrointestinal Endoscopy, 2021, 14, 263177452110518.	1.2	4
97	Advanced Imaging Techniques in Gastrointestinal Endoscopy. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2017, 27, 234-241.	0.5	3
98	Report from the AGA Center for GI Innovation and Technologyâ€™s Consensus Conference: Envisioning Next-Generation Paradigms in Colorectal Cancer Screening and Surveillance. Gastroenterology, 2020, 158, 455-460.	0.6	3
99	The Utility of EUS-FNA to Determine Surgical Candidacy in Patients with Pancreatic Cancer after Neoadjuvant Therapy. Journal of Gastrointestinal Surgery, 2020, 24, 2807-2813.	0.9	3
100	Tips and pearls on running an endoscopy unit in a cost-efficient manner. Gastrointestinal Endoscopy, 2020, 92, 1111-1114.	0.5	3
101	Acceptability and Adequacy of a Non-endoscopic Cell Collection Device for Diagnosis of Barrettâ€™s Esophagus: Lessons Learned. Digestive Diseases and Sciences, 2022, 67, 177-186.	1.1	3
102	A Cost-Effectiveness Analysis of Exalt Model D Single-Use Duodenoscope Versus Current Duodenoscope Reprocessing Methods. Techniques and Innovations in Gastrointestinal Endoscopy, 2022, 24, 16-25.	0.4	3
103	Diagnosis and Management of Barrettâ€™s Esophagus: Whatâ€™s Next?. Gastrointestinal Endoscopy Clinics of North America, 2011, 21, 171-181.	0.6	2
104	267 Inspection of Endoscope Instrument Channels After Reprocessing Using a Prototype Video Camera: A Pilot Study. Gastrointestinal Endoscopy, 2017, 85, AB66.	0.5	2
105	Endoscopic Mucosal Resection for Barrett's Esophagus. Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A, 2017, 27, 404-411.	0.5	2
106	Managing Incidental Pancreatic Cysts. Current Gastroenterology Reports, 2018, 20, 32.	1.1	2
107	Getting to zero: Enhanced reprocessing and future directions. Techniques in Gastrointestinal Endoscopy, 2019, 21, 150626.	0.3	2
108	Bite-on-bite technique for removal of a gastric subepithelial lipoma. VideoGIE, 2019, 4, 108-110.	0.3	2

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109	Innocent bystanders or legitimate culprits? The role of moisture and simethicone in endoscopically transmitted infections. Gastrointestinal Endoscopy, 2019, 89, 133-136.	0.5	2
110	A Practical Approach to Refractory and Recurrent Barrett's Esophagus. Gastrointestinal Endoscopy Clinics of North America, 2021, 31, 183-203.	0.6	2
111	Endoscopic Ultrasound-Guided Fine-Needle Aspiration Vs Fine-Needle Biopsy. Gastroenterology and Hepatology, 2017, 13, 496-499.	0.2	2
112	Mo1471 Initial Covered Metal Stent Placement Is Less Expensive Than Serial Plastic Stenting for Biliary Decompression in Patients Receiving Downstaging Chemotherapy for Locally Advanced Pancreatic Cancer: a One Year Cost Minimization Study. Gastrointestinal Endoscopy, 2013, 77, AB395.	0.5	1
113	Su1499 Creation of a Prediction Tool (M-PACT) to Accurately Identify Premalignant and Malignant Cysts in Patients Undergoing Endoscopic Ultrasound (EUS) for Evaluation of Pancreatic Cystic Lesions: Results From a Large Multicenter Cohort. Gastroenterology, 2014, 146, S-485.	0.6	1
114	Detachable distal cap duodenoscopes: a step in the right direction?. Endoscopy, 2020, 52, 761-762.	1.0	1
115	Use of a novel single-use disposable duodenoscope for ERCP: selected clips from a real-world case series. VideoGIE, 2020, 5, 693-696.	0.3	1
116	Cryoballoon ablation for duodenal adenomas: Time to warm up to a cool new approach?. Gastrointestinal Endoscopy, 2021, 93, 247-249.	0.5	1
117	The role of endoscopic ultrasound in evaluating patients with bile duct dilation of unclear etiology. Journal of Digestive Diseases, 2021, 22, 597-603.	0.7	1
118	Endoscopic treatment of acute cholecystitis: Can transpapillary stent placement silence the LAMS?. Gastrointestinal Endoscopy, 2021, 94, 749-751.	0.5	1
119	Photodynamic Therapy (PDT): The Best-Validated Technique. , 2009, , 131-154.		0
120	Response:. Gastrointestinal Endoscopy, 2015, 81, 1301-1302.	0.5	0
121	How to measure endoscopy unit performance: some metrics for dummies. Endoscopy International Open, 2016, 04, E149-E150.	0.9	0
122	Enhanced Reprocessing of Duodenoscopes: Is Doing More Better?. Gastroenterology, 2017, 153, 892-894.	0.6	0
123	Radiofrequency ablation for intraductal extension of ampullaryÂneoplasms: Are we ready to feel the burn?. Gastrointestinal Endoscopy, 2017, 86, 177-179.	0.5	0
124	Newer and Evolving Endoscopic Therapies for Gastroesophageal Reflux Disease. Clinical Gastroenterology, 2018, , 41-56.	0.0	0
125	Non-operative Treatment of Gastroesophageal Reflux Disease. , 2018, , 1-15.		0
126	Future directions in endoscopic ultrasound-guided tissue acquisition. Techniques in Gastrointestinal Endoscopy, 2018, 20, 46-51.	0.3	0

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127	Reply. Clinical Gastroenterology and Hepatology, 2020, 18, 1900-1901.	2.4	0
128	Safe passage: uncomplicated migration of a 20-mm lumen-apposing metal stent deployed across the pylorus for gastroparesis. Gastrointestinal Endoscopy, 2021, 93, 980-981.	0.5	0
129	Lumen-Apposing Metal Stents for Walled-Off Pancreatic Necrosis: A Practice Pattern Survey of Gastroenterologists. Techniques and Innovations in Gastrointestinal Endoscopy, 2021, 23, 145-151.	0.4	0