Brennan M R Spiegel

List of Publications by Year in descending order

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Version: 2024-02-01

113 papers

6,172 citations

38 h-index 74 g-index

122 all docs

 $\begin{array}{c} 122 \\ \\ \text{docs citations} \end{array}$

122 times ranked

7896 citing authors

#	Article	IF	CITATIONS
1	American College of Gastroenterology Monograph on the Management of Irritable Bowel Syndrome and Chronic Idiopathic Constipation. American Journal of Gastroenterology, 2014, 109, S2-S26.	0.2	503
2	Digestive Symptoms in COVID-19 Patients With Mild Disease Severity: Clinical Presentation, Stool Viral RNA Testing, and Outcomes. American Journal of Gastroenterology, 2020, 115, 916-923.	0.2	448
3	Development and Validation of the Rome IV Diagnostic Questionnaire for Adults. Gastroenterology, 2016, 150, 1481-1491.	0.6	400
4	Virtual Reality for Management of Pain in Hospitalized Patients: Results of a Controlled Trial. JMIR Mental Health, 2017, 4, e9.	1.7	237
5	Yield of Diagnostic Tests for Celiac Disease in Individuals With Symptoms Suggestive of Irritable Bowel Syndrome. Archives of Internal Medicine, 2009, 169, 651.	4.3	216
6	Recommendations for Methodology of Virtual Reality Clinical Trials in Health Care by an International Working Group: Iterative Study. JMIR Mental Health, 2019, 6, e11973.	1.7	204
7	Development of the NIH Patient-Reported Outcomes Measurement Information System (PROMIS) Gastrointestinal Symptom Scales. American Journal of Gastroenterology, 2014, 109, 1804-1814.	0.2	190
8	Feasibility of an Immersive Virtual Reality Intervention for Hospitalized Patients: An Observational Cohort Study. JMIR Mental Health, 2016, 3, e28.	1.7	171
9	Increased Risk of COVID-19 Among Users of Proton Pump Inhibitors. American Journal of Gastroenterology, 2020, 115, 1707-1715.	0.2	162
10	Clinical Determinants of Health-Related Quality of Life in Patients With Irritable Bowel Syndrome. Archives of Internal Medicine, 2004, 164, 1773.	4.3	158
11	Virtual Reality and Medical Inpatients: A Systematic Review of Randomized, Controlled Trials. Innovations in Clinical Neuroscience, 2017, 14, 14-21.	0.1	158
12	Is Irritable Bowel Syndrome a Diagnosis of Exclusion? A Survey of Primary Care Providers, Gastroenterologists, and IBS Experts. American Journal of Gastroenterology, 2010, 105, 848-858.	0.2	153
13	The burden of IBS: Looking at metrics. Current Gastroenterology Reports, 2009, 11, 265-269.	1.1	148
14	Impact of remote patient monitoring on clinical outcomes: an updated meta-analysis of randomized controlled trials. Npj Digital Medicine, 2018, 1, 20172.	5.7	148
15	Virtual reality for management of pain in hospitalized patients: A randomized comparative effectiveness trial. PLoS ONE, 2019, 14, e0219115.	1.1	126
16	Prevalence of Gastroesophageal Reflux Disease and Proton Pump Inhibitor-Refractory Symptoms. Gastroenterology, 2020, 158, 1250-1261.e2.	0.6	126
17	Predictors of Patient-Assessed Illness Severity in Irritable Bowel Syndrome. American Journal of Gastroenterology, 2008, 103, 2536-2543.	0.2	112
18	Dyspepsia management in primary care: A decision analysis of competing strategies. Gastroenterology, 2002, 122, 1270-1285.	0.6	111

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19	Wearable activity monitors to assess performance status and predict clinical outcomes in advanced cancer patients. Npj Digital Medicine, 2018, 1, 27.	5.7	111
20	Biomarkers and Health-Related Quality of Life in End-Stage Renal Disease. Clinical Journal of the American Society of Nephrology: CJASN, 2008, 3, 1759-1768.	2.2	108
21	Development of an index to define overall disease severity in IBD. Gut, 2018, 67, 244-254.	6.1	108
22	Prevalence of and Factors Associated With Fecal Incontinence: Results From a Population-Based Survey. Gastroenterology, 2018, 154, 1672-1681.e3.	0.6	102
23	Burden of Gastrointestinal Symptoms in the United States: Results of a Nationally Representative Survey of Over 71,000 Americans. American Journal of Gastroenterology, 2018, 113, 1701-1710.	0.2	96
24	Association of Wearable Activity Monitors With Assessment of Daily Ambulation and Length of Stay Among Patients Undergoing Major Surgery. JAMA Network Open, 2019, 2, e187673.	2.8	94
25	Methodology for Randomized Trials of Patients With Nonvariceal Upper Gastrointestinal Bleeding: Recommendations From an International Consensus Conference. American Journal of Gastroenterology, 2010, 105, 540-550.	0.2	83
26	Explaining persistent under-use of colonoscopic cancer screening in African Americans: A systematic review. Preventive Medicine, 2015, 71, 40-48.	1.6	74
27	Prevalence and Characteristics of Dysphagia Based on a Population-Based Survey. Clinical Gastroenterology and Hepatology, 2020, 18, 1970-1979.e2.	2.4	70
28	Psychometric Evaluation of Patient-Reported Outcomes in Irritable Bowel Syndrome Randomized Controlled Trials: A Rome Foundation Report. Gastroenterology, 2009, 137, 1944-1953.e3.	0.6	66
29	Online physician ratings fail to predict actual performance on measures of quality, value, and peer review. Journal of the American Medical Informatics Association: JAMIA, 2018, 25, 401-407.	2.2	61
30	Developing Valid and Reliable Health Utilities in Irritable Bowel Syndrome: Results From the IBS PROOF Cohort. American Journal of Gastroenterology, 2009, 104, 1984-1991.	0.2	60
31	Patient Understanding of the Risks and Benefits of Biologic Therapies in Inflammatory Bowel Disease. Inflammatory Bowel Diseases, 2017, 23, 1057-1064.	0.9	53
32	Patient-Reported Outcomes in Gastroenterology: Clinical and Research Applications. Journal of Neurogastroenterology and Motility, 2013, 19, 137-148.	0.8	51
33	The Cost-Effectiveness and Budget Impact of Intravenous Versus Oral Proton Pump Inhibitors in Peptic Ulcer Hemorrhage. Clinical Gastroenterology and Hepatology, 2006, 4, 988-997.e2.	2.4	44
34	Optimizing Selection of Biologics in Inflammatory Bowel Disease: Development of an Online Patient Decision Aid Using Conjoint Analysis. American Journal of Gastroenterology, 2018, 113, 58-71.	0.2	44
35	The budget impact of endoscopic screening for esophageal varices in cirrhosis. Gastrointestinal Endoscopy, 2007, 66, 679-692.	0.5	43
36	Harnessing the Hashtag: A Standard Approach to GI Dialogue on Social Media. American Journal of Gastroenterology, 2016, 111, 1082-1084.	0.2	43

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37	Low uptake of colorectal cancer screening among African Americans in an integrated Veterans Affairs health care network. Gastrointestinal Endoscopy, 2014, 80, 291-298.	0.5	41
38	Computer-Generated Vs. Physician-Documented History of Present Illness (HPI): Results of a Blinded Comparison. American Journal of Gastroenterology, 2015, 110, 170-179.	0.2	41
39	A Large-Scale Initiative Inviting Patients to Share Personal Fitness Tracker Data with Their Providers: Initial Results. PLoS ONE, 2016, 11, e0165908.	1.1	41
40	Economic analysis of implementing virtual reality therapy for pain among hospitalized patients. Npj Digital Medicine, 2018, 1, 22.	5.7	39
41	Evaluating utility and compliance in a patient-based eHealth study using continuous-time heart rate and activity trackers. Journal of the American Medical Informatics Association: JAMIA, 2018, 25, 1386-1391.	2.2	37
42	Responsiveness to Change and Minimally Important Differences of the Patient-Reported Outcomes Measurement Information System Gastrointestinal Symptoms Scales. Digestive Diseases and Sciences, 2017, 62, 1186-1192.	1.1	36
43	Decreasing Black-White Disparities in Colorectal Cancer Incidence and Stage at Presentation in the United States. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 762-768.	1.1	36
44	Public Perceptions Regarding Use of Virtual Reality in Health Care: A Social Media Content Analysis Using Facebook. Journal of Medical Internet Research, 2017, 19, e419.	2.1	36
45	Comparing the Real-World Effectiveness of Competing Colonoscopy Preparations: Results of a Prospective Trial. American Journal of Gastroenterology, 2019, 114, 305-314.	0.2	32
46	Chronic Constipation in the United States: Results From a Population-Based Survey Assessing Healthcare Seeking and Use of Pharmacotherapy. American Journal of Gastroenterology, 2020, 115, 895-905.	0.2	32
47	Validation of an Acoustic Gastrointestinal Surveillance Biosensor for Postoperative Ileus. Journal of Gastrointestinal Surgery, 2014, 18, 1795-1803.	0.9	31
48	Evaluation of Trends in Alcohol Use Disorder–Related Mortality in the US Before and During the COVID-19 Pandemic. JAMA Network Open, 2022, 5, e2210259.	2.8	31
49	Preventing Endoscopy Clinic No-Shows: Prospective Validation of a Predictive Overbooking Model. American Journal of Gastroenterology, 2016, 111, 1267-1273.	0.2	30
50	Virtual Reality Reduces Pain in Laboring Women: A Randomized Controlled Trial. American Journal of Perinatology, 2021, 38, e167-e172.	0.6	30
51	Differences in Online Consumer Ratings of Health Care Providers Across Medical, Surgical, and Allied Health Specialties: Observational Study of 212,933 Providers. Journal of Medical Internet Research, 2018, 20, e176.	2.1	30
52	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
53	Erythropoietic Growth Factors for Treatment-Induced Anemia in Hepatitis C: A Cost-Effectiveness Analysis. Clinical Gastroenterology and Hepatology, 2005, 3, 1034-1042.	2.4	27
54	Postoperative Gastrointestinal Telemetry with an Acoustic Biosensor Predicts Ileus vs. Uneventful GI Recovery. Journal of Gastrointestinal Surgery, 2016, 20, 132-139.	0.9	26

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55	Persistent racial and ethnic disparities in flu vaccination coverage: Results from a population-based study. American Journal of Infection Control, 2016, 44, 1004-1009.	1.1	25
56	Patient Concerns and Perceptions Regarding Biologic Therapies in Ankylosing Spondylitis: Insights From a Largeâ€Scale Survey of Social Media Platforms. Arthritis Care and Research, 2019, 71, 323-330.	1.5	25
57	Construct Validity of the Patientâ€Reported Outcomes Measurement Information System Gastrointestinal Symptom Scales in Systemic Sclerosis. Arthritis Care and Research, 2014, 66, 1725-1730.	1.5	24
58	Impact of National Institutes of Health Gastrointestinal PROMIS Measures in Clinical Practice: Results of a Multicenter Controlled Trial. American Journal of Gastroenterology, 2016, 111, 1546-1556.	0.2	24
59	Lower and Upper Gastrointestinal Symptoms Differ Between Individuals With Irritable Bowel Syndrome With Constipation or Chronic Idiopathic Constipation. Journal of Neurogastroenterology and Motility, 2018, 24, 299-306.	0.8	23
60	Reproductive Health and Medication Concerns for Patients With Inflammatory Bowel Disease: Thematic and Quantitative Analysis Using Social Listening. Journal of Medical Internet Research, 2018, 20, e206.	2.1	23
61	2015 American Journal of Gastroenterology Lecture: How Digital Health Will Transform Gastroenterology. American Journal of Gastroenterology, 2016, 111, 624-630.	0.2	22
62	Home-based virtual reality for chronic pain: protocol for an NIH-supported randomised-controlled trial. BMJ Open, 2021, 11, e050545.	0.8	22
63	Evaluation Challenges for the Application of Extended Reality Devices in Medicine. Journal of Digital Imaging, 2022, 35, 1409-1418.	1.6	21
64	Computer versus physician identification of gastrointestinal alarm features. International Journal of Medical Informatics, 2015, 84, 1111-1117.	1.6	20
65	Prevalence and Characteristics of Abdominal Pain in the United States. Clinical Gastroenterology and Hepatology, 2021, 19, 1864-1872.e5.	2.4	18
66	Balancing opioid-induced gastrointestinal side effects with pain management: Insights from the online community. Journal of Opioid Management, 2015, 11, 383-391.	0.2	18
67	Racial and Ethnic Disparities in Colonoscopic Examination of Individuals With a Family History of Colorectal Cancer. Clinical Gastroenterology and Hepatology, 2015, 13, 1487-1495.	2.4	15
68	Child and Family Perspectives on Adjustment to and Coping With Pediatric Inflammatory Bowel Disease. Journal of Pediatric Gastroenterology and Nutrition, 2020, 71, e16-e27.	0.9	15
69	Preventing patient absenteeism: validation of a predictive overbooking model. American Journal of Managed Care, 2015, 21, 902-10.	0.8	13
70	Examining Treatment Decisionâ€Making Among Patients With Axial Spondyloarthritis: Insights From a Conjoint Analysis Survey. ACR Open Rheumatology, 2020, 2, 391-400.	0.9	12
71	Employing Irritable Bowel Syndrome Patient-Reported Outcomes in the Clinical Trenches. Clinical Gastroenterology and Hepatology, 2018, 16, 462-466.e2.	2.4	10
72	Does endoscopist fatigue impact adenoma detection rate? AÂreview of the evidence to date. Gastrointestinal Endoscopy, 2017, 85, 611-613.	0.5	9

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73	Causes and Predictors of Early Hospital Readmission in Systemic Lupus Erythematosus. Journal of Rheumatology, 2018, 45, 929-933.	1.0	9
74	Patient and provider differences in the treatment of opioid-induced constipation: a qualitative study. BMC Gastroenterology, 2019, 19, 182.	0.8	8
75	Using Digital Ethnography to Understand the Experience of Women With Pelvic Organ Prolapse. Female Pelvic Medicine and Reconstructive Surgery, 2021, 27, e363-e367.	0.6	8
76	Correlation of Online Physician Rating Subscores and Association With Overall Satisfaction: Observational Study of 212,933 Providers. Journal of Medical Internet Research, 2020, 22, e11258.	2.1	8
77	Old Farts – Fact or Fiction? Results From a Population-Based Survey of 16,000 Americans Examining the Association Between Age and Flatus. Clinical Gastroenterology and Hepatology, 2017, 15, 1308-1310.	2.4	7
78	Predictive overbooking and active recruitment increases uptake of endoscopy appointments among African American patients. Gastrointestinal Endoscopy, 2017, 85, 700-705.	0.5	7
79	Introduction to the Gut Microbiome Special Issue. American Journal of Gastroenterology, 2019, 114, 1013-1013.	0.2	7
80	Developing Patient-Centered Inflammatory Bowel Disease–Related Educational Videos Optimized for Social Media: Qualitative Research Study. JMIR Medical Education, 2020, 6, e21639.	1.2	7
81	Using Large-scale Social Media Analytics to Understand Patient Perspectives About Urinary Tract Infections: Thematic Analysis. Journal of Medical Internet Research, 2022, 24, e26781.	2.1	7
82	Cost Effectiveness of Biomarker Tests for Irritable Bowel Syndrome With Diarrhea: A Framework for Payers. Clinical Gastroenterology and Hepatology, 2018, 16, 1434-1441.e21.	2.4	5
83	Introduction to the 80% by 2018 Special Issue. American Journal of Gastroenterology, 2018, 113, 1737-1738.	0.2	5
84	Child and Parent Perspectives on the Acceptability of Virtual Reality to Mitigate Medical Trauma in an Infusion Center. Maternal and Child Health Journal, 2020, 24, 986-997.	0.7	5
85	Assessment of inflammatory bowel disease educational videos for increasing patient engagement and family and friends' levels of understanding. Patient Education and Counseling, 2022, 105, 660-669.	1.0	5
86	Does "Decision Fatigue―Impact Manuscript Acceptance? An Analysis of Editorial Decisions by the American Journal of Gastroenterology. American Journal of Gastroenterology, 2016, 111, 1511-1512.	0.2	4
87	PRISM, a Patient-Reported Outcome Instrument, Accurately Measures Symptom Change in Refractory Gastroesophageal Reflux Disease. Digestive Diseases and Sciences, 2017, 62, 593-606.	1.1	4
88	Determining patient treatment preferences for management of acute pain episodes in irritable bowel syndrome. Neurogastroenterology and Motility, 2021, 33, e14145.	1.6	4
89	Correlating wearable activity monitor data with PROMIS detected distress and physical functioning in advanced cancer patients Journal of Clinical Oncology, 2017, 35, e21689-e21689.	0.8	4
90	Deâ€escalating medical therapy in Crohn's disease patients who are in deep remission: A RAND appropriateness panel. GastroHep, 2019, 1, 108-117.	0.3	3

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91	Electronic patient agenda forms: comparing agreement between the reason for specialty consultation reported by referring providers and patients. Informatics for Health and Social Care, 2019, 44, 105-113.	1.4	3
92	Response to Hajifathalian and Katz Regarding Increased Risk of COVID-19 Among Users of Proton Pump Inhibitors. American Journal of Gastroenterology, 2020, 115, 1922-1923.	0.2	3
93	Assessing Patient Decision-Making on Biologic and Small-Molecule Therapies in Inflammatory Bowel Diseases: Insights From a Conjoint Analysis in the United States, Canada, and the United Kingdom. Inflammatory Bowel Diseases, 2021, 27, 1593-1601.	0.9	3
94	Assessing performance status and clinical outcomes with wearable activity monitors Journal of Clinical Oncology, 2017, 35, 6571-6571.	0.8	3
95	Variation in Communication of Competing Risks of Mortality in Prostate Cancer Treatment Consultations. Journal of Urology, 2022, 208, 301-308.	0.2	3
96	Personalized treatments for depressive symptoms in patients with advanced heart failure: A pragmatic randomized controlled trial. PLoS ONE, 2021, 16, e0244453.	1.1	2
97	Patient Preferences for Communication of Life Expectancy in Prostate Cancer Treatment Consultations. JAMA Surgery, 2022, 157, 70.	2.2	2
98	Reply. Clinical Gastroenterology and Hepatology, 2014, 12, 1200.	2.4	1
99	Putting Patients First. American Journal of Gastroenterology, 2018, 113, 1.	0.2	1
100	Non-invasive digestion monitoring with an FDA-cleared wearable biosensor: further validation for use in tracking food ingestion. Gastroenterology Report, 2021, 9, 475-477.	0.6	1
101	Examining Patient Decision-Making Surrounding Biologic Therapies in Inflammatory Bowel Disease: Insights from a Conjoint Analysis Survey. American Journal of Gastroenterology, 2016, 111, S313-S314.	0.2	1
102	The "Changing Landscapes―Special Edition. American Journal of Gastroenterology, 2021, 116, 1969-1969.	0.2	1
103	QUALITATIVE VALIDATION OF A NOVEL VIRTUAL REALITY (VR) PROGRAM FOR IRRITABLE BOWEL SYNDROME: A VR1 STUDY. American Journal of Gastroenterology, 2022, Publish Ahead of Print, .	0.2	1
104	Sex-based differences in remote monitoring of biometric, psychometric and biomarker indices in stable ischemic heart disease. Biology of Sex Differences, 2022, 13, 15.	1.8	1
105	How and when to prepare for the GI board examination. Gastrointestinal Endoscopy, 2010, 72, 1250-1252.	0.5	0
106	Two weeks of rifaximin relieves global symptoms and bloating in people with IBS without constipation. Evidence-Based Medicine, 2011, 16, 156-157.	0.6	0
107	Reply to Johnson et al. Regarding Optimizing Selection of Biologics in Inflammatory Bowel Disease: Development of an Online Patient Decision Aid Using Conjoint Analysis. American Journal of Gastroenterology, 2018, 113, 1721.	0.2	O
108	Response to Letter to the Editor. Journal of the American Medical Informatics Association: JAMIA, 2018, 25, 745-745.	2,2	0

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109	Impact of an Online Gastrointestinal Symptom History Taker on Physician Documentation and Charting Time: Pragmatic Controlled Trial. JMIR Formative Research, 2021, 5, e23599.	0.7	O
110	Biosensors to assess performance status in cancer (BioAPS Study) Journal of Clinical Oncology, 2016, 34, TPS6631-TPS6631.	0.8	0
111	Digitally captured step counts for evaluating performance status in advanced cancer patients: A single cohort, prospective trial (Digi-STEPS) Journal of Clinical Oncology, 2019, 37, TPS6651-TPS6651.	0.8	O
112	Estimating the Health-Related Quality of Life of Twitter Users Using Semantic Processing. Studies in Health Technology and Informatics, 2019, 264, 1065-1069.	0.2	0
113	Reflections on Our Editorship of The American Journal of Gastroenterology. American Journal of Gastroenterology, 2021, 116, 2313-2315.	0.2	0