

# Ren Mao

## List of Publications by Year in descending order

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113  
papers

4,099  
citations

172207

29  
h-index

138251

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117  
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117  
docs citations

117  
times ranked

6187  
citing authors

#	ARTICLE	IF	CITATIONS
1	Manifestations and prognosis of gastrointestinal and liver involvement in patients with COVID-19: a systematic review and meta-analysis. <i>The Lancet Gastroenterology and Hepatology</i> , 2020, 5, 667-678.	3.7	804
2	Implications of COVID-19 for patients with pre-existing digestive diseases. <i>The Lancet Gastroenterology and Hepatology</i> , 2020, 5, 425-427.	3.7	274
3	Fecal calprotectin in predicting relapse of inflammatory bowel diseases: A meta-analysis of prospective studies. <i>Inflammatory Bowel Diseases</i> , 2012, 18, 1894-1899.	0.9	243
4	Assessment of Crohn's disease-associated small bowel strictures and fibrosis on cross-sectional imaging: a systematic review. <i>Gut</i> , 2019, 68, 1115-1126.	6.1	178
5	European Crohn's and Colitis Organisation Topical Review on Treatment Withdrawal [“Exit Strategies”] in Inflammatory Bowel Disease. <i>Journal of Crohn's and Colitis</i> , 2018, 12, 17-31.	0.6	151
6	Downregulation of gasdermin D promotes gastric cancer proliferation by regulating cell cycle-related proteins. <i>Journal of Digestive Diseases</i> , 2018, 19, 74-83.	0.7	142
7	Systematic review with meta-analysis: loss of response and requirement of anti-TNF dose intensification in Crohn's disease. <i>Journal of Gastroenterology</i> , 2017, 52, 535-554.	2.3	133
8	The Mesenteric Fat and Intestinal Muscle Interface: Creeping Fat Influencing Stricture Formation in Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2019, 25, 421-426.	0.9	115
9	Characterization of Degree of Intestinal Fibrosis in Patients with Crohn Disease by Using Magnetization Transfer MR Imaging. <i>Radiology</i> , 2018, 287, 494-503.	3.6	81
10	Endoscopy in inflammatory bowel diseases during the COVID-19 pandemic and post-pandemic period. <i>The Lancet Gastroenterology and Hepatology</i> , 2020, 5, 598-606.	3.7	79
11	Practical guidelines on endoscopic treatment for Crohn's disease strictures: a consensus statement from the Global Interventional Inflammatory Bowel Disease Group. <i>The Lancet Gastroenterology and Hepatology</i> , 2020, 5, 393-405.	3.7	78
12	Upregulation of miR-665 promotes apoptosis and colitis in inflammatory bowel disease by repressing the endoplasmic reticulum stress components XBP1 and ORMDL3. <i>Cell Death and Disease</i> , 2017, 8, e2699-e2699.	2.7	73
13	Pathogenesis of fibrostenosing Crohn's disease. <i>Translational Research</i> , 2019, 209, 39-54.	2.2	60
14	Associations Between Angiotensin-Converting Enzyme Inhibitors and Angiotensin II Receptor Blocker Use, Gastrointestinal Symptoms, and Mortality Among Patients With COVID-19. <i>Gastroenterology</i> , 2020, 159, 1170-1172.e1.	0.6	59
15	Development and Validation of a Novel Computed-Tomography Enterography Radiomic Approach for Characterization of Intestinal Fibrosis in Crohn's Disease. <i>Gastroenterology</i> , 2021, 160, 2303-2316.e11.	0.6	57
16	Real-Time Shear Wave Ultrasound Elastography Differentiates Fibrotic from Inflammatory Strictures in Patients with Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 2183-2190.	0.9	53
17	Histopathology Scoring Systems of Stenosis Associated With Small Bowel Crohn's Disease: A Systematic Review. <i>Gastroenterology</i> , 2020, 158, 137-150.e1.	0.6	50
18	Development and Validation of a Novel Diagnostic Nomogram to Differentiate Between Intestinal Tuberculosis and Crohn's Disease: A 6-year Prospective Multicenter Study. <i>American Journal of Gastroenterology</i> , 2019, 114, 490-499.	0.2	49

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19	Involvement of digestive system in COVID-19: manifestations, pathology, management and challenges. <i>Therapeutic Advances in Gastroenterology</i> , 2020, 13, 175628482093462.	1.4	48
20	Computed tomographic enterography adds value to colonoscopy in differentiating Crohn's disease from intestinal tuberculosis: a potential diagnostic algorithm. <i>Endoscopy</i> , 2015, 47, 322-329.	1.0	46
21	CT Enterography in Evaluating Postoperative Recurrence of Crohn's Disease after Ileocolic Resection. <i>Inflammatory Bowel Diseases</i> , 2013, 19, 977-982.	0.9	45
22	Degree of Creeping Fat Assessed by Computed Tomography Enterography is Associated with Intestinal Fibrotic Stricture in Patients with Crohn's Disease: A Potentially Novel Mesenteric Creeping Fat Index. <i>Journal of Crohn's and Colitis</i> , 2021, 15, 1161-1173.	0.6	45
23	Human umbilical cord-derived mesenchymal stem cells protect against experimental colitis via CD5+ B regulatory cells. <i>Stem Cell Research and Therapy</i> , 2016, 7, 109.	2.4	44
24	Effects of Combination Therapy With Immunomodulators on Trough Levels and Antibodies Against Tumor Necrosis Factor Antagonists in Patients With Inflammatory Bowel Disease: A Meta-analysis. <i>Clinical Gastroenterology and Hepatology</i> , 2017, 15, 1359-1372.e6.	2.4	43
25	The Future of IBD Therapy: Where Are We and Where Should We Go Next?. <i>Digestive Diseases</i> , 2016, 34, 175-179.	0.8	38
26	Diffusion-weighted MRI Enables to Accurately Grade Inflammatory Activity in Patients of Ileocolonic Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2017, 23, 244-253.	0.9	38
27	Activated intestinal muscle cells promote preadipocyte migration: a novel mechanism for creeping fat formation in Crohn's disease. <i>Gut</i> , 2022, 71, 55-67.	6.1	33
28	Optimizing biologic treatment in IBD: objective measures, but when, how and how often?. <i>BMC Gastroenterology</i> , 2015, 15, 178.	0.8	32
29	Comparative efficacy of vitamin D status in reducing the risk of bladder cancer: A systematic review and network meta-analysis. <i>Nutrition</i> , 2016, 32, 515-523.	1.1	31
30	Efficacy of Endoscopic Dilation of Gastroduodenal Crohn's Disease Strictures: A Systematic Review and Meta-Analysis of Individual Patient Data. <i>Clinical Gastroenterology and Hepatology</i> , 2019, 17, 2514-2522.e8.	2.4	31
31	Development of antifibrotic therapy for stricturing Crohn's disease: lessons from randomized trials in other fibrotic diseases. <i>Physiological Reviews</i> , 2022, 102, 605-652.	13.1	31
32	Systematic review with meta-analysis: the efficacy and safety of stem cell therapy for Crohn's disease. <i>Stem Cell Research and Therapy</i> , 2017, 8, 136.	2.4	30
33	Systematic review with meta-analysis: environmental and dietary differences of inflammatory bowel disease in Eastern and Western populations. <i>Alimentary Pharmacology and Therapeutics</i> , 2022, 55, 266-276.	1.9	30
34	Intestinal fibrosis classification in patients with Crohn's disease using CT enterography-based deep learning: comparisons with radiomics and radiologists. <i>European Radiology</i> , 2022, 32, 8692-8705.	2.3	30
35	Assessment of Activity of Crohn Disease by Diffusion-Weighted Magnetic Resonance Imaging. <i>Medicine (United States)</i> , 2015, 94, e1819.	0.4	29
36	International consensus to standardise histopathological scoring for small bowel strictures in Crohn's disease. <i>Gut</i> , 2022, 71, 479-486.	6.1	29

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37	Endoscopic evaluation of surgically altered bowel in inflammatory bowel disease: a consensus guideline from the Global Interventional Inflammatory Bowel Disease Group. <i>The Lancet Gastroenterology and Hepatology</i> , 2021, 6, 482-497.	3.7	28
38	Knowledge and Attitudes Towards Pregnancy in Females with Inflammatory Bowel Disease: An International, Multi-centre Study. <i>Journal of Crohn's and Colitis</i> , 2020, 14, 1248-1255.	0.6	27
39	Gut Microbiota Profile in Pediatric Patients With Inflammatory Bowel Disease: A Systematic Review. <i>Frontiers in Pediatrics</i> , 2021, 9, 626232.	0.9	27
40	MIM with fractional perfusion as a novel biomarker for detecting and grading intestinal fibrosis in Crohn's disease. <i>European Radiology</i> , 2019, 29, 3069-3078.	2.3	26
41	Usefulness of contrast-enhanced ultrasound in the diagnosis of biliary leakage following Tube removal. <i>Journal of Clinical Ultrasound</i> , 2010, 38, 38-40.	0.4	25
42	Over-reaching beyond disease activity: the influence of anxiety and medical economic burden on health-related quality of life in patients with inflammatory bowel disease. <i>Patient Preference and Adherence</i> , 2016, Volume 11, 23-31.	0.8	23
43	Magnetisation transfer imaging adds information to conventional MRIs to differentiate inflammatory from fibrotic components of small intestinal strictures in Crohn's disease. <i>European Radiology</i> , 2020, 30, 1938-1947.	2.3	21
44	Systematic Review with Meta-analysis of Prospective Studies: Anti-tumour Necrosis Factor for Prevention of Postoperative Crohn's Disease Recurrence. <i>Journal of Crohn's and Colitis</i> , 2015, 9, 918-927.	0.6	19
45	Role of Telemedicine in Inflammatory Bowel Disease: Systematic Review and Meta-analysis of Randomized Controlled Trials. <i>Journal of Medical Internet Research</i> , 2022, 24, e28978.	2.1	19
46	Impact of COVID-19 outbreak on the care of patients with inflammatory bowel disease: A comparison before and after the outbreak in South China. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2021, 36, 700-709.	1.4	17
47	Intestinal Fibrosis and Gut Microbiota: Clues From Other Organs. <i>Frontiers in Microbiology</i> , 2021, 12, 694967.	1.5	17
48	Precision medicine in IBD: genes, drugs, bugs and omics. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2022, 19, 81-82.	8.2	17
49	Evaluation of intestinal tuberculosis by multi-slice computed tomography enterography. <i>BMC Infectious Diseases</i> , 2015, 15, 577.	1.3	16
50	Different clinical outcomes in Crohn's disease patients with esophagogastrroduodenal, jejunal, and proximal ileal disease involvement: is L4 truly a single phenotype?. <i>Therapeutic Advances in Gastroenterology</i> , 2018, 11, 175628481877793.	1.4	16
51	Risk factors and long-term outcome of disease extent progression in Asian patients with ulcerative colitis: a retrospective cohort study. <i>BMC Gastroenterology</i> , 2019, 19, 7.	0.8	16
52	Association of Infliximab Levels With Mucosal Healing Is Time-Dependent in Crohn's Disease: Higher Drug Exposure Is Required Postinduction Than During Maintenance Treatment. <i>Inflammatory Bowel Diseases</i> , 2019, 25, 1813-1821.	0.9	16
53	Intracavitary Contrast-enhanced Ultrasonography to Detect Enterovesical Fistula in Crohn's Disease. <i>Gastroenterology</i> , 2016, 150, 315-317.	0.6	15
54	Factors associated with progression to surgery in Crohn's disease patients with endoscopic stricture. <i>Endoscopy</i> , 2014, 46, 956-962.	1.0	14

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55	Thalidomide induces clinical remission and mucosal healing in adults with active Crohn's disease: a prospective open-label study. <i>Therapeutic Advances in Gastroenterology</i> , 2017, 10, 397-406.	1.4	14
56	DNA Damage-Regulated Autophagy Modulator 1 (DRAM1) Mediates Autophagy and Apoptosis of Intestinal Epithelial Cells in Inflammatory Bowel Disease. <i>Digestive Diseases and Sciences</i> , 2021, 66, 3375-3390.	1.1	14
57	T2* Mapping to characterize intestinal fibrosis in crohn's disease. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 48, 829-836.	1.9	13
58	6-Thioguanine Nucleotide Levels Are Associated With Mucosal Healing in Patients With Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 2621-2627.	0.9	13
59	Mucosal Healing Is Associated With the Reduced Disabling Disease in Crohn's Disease. <i>Clinical and Translational Gastroenterology</i> , 2019, 10, e00015.	1.3	13
60	Ability of DWI to characterize bowel fibrosis depends on the degree of bowel inflammation. <i>European Radiology</i> , 2019, 29, 2465-2473.	2.3	13
61	Responding to COVID-19: Perspectives From the Chinese Society of Gastroenterology. <i>Gastroenterology</i> , 2020, 158, 2024-2027.	0.6	13
62	Risk Factors Associated with Impaired Ovarian Reserve in Young Women of Reproductive Age with Crohn's Disease. <i>Intestinal Research</i> , 2020, 18, 200-209.	1.0	13
63	Intra-Cavitary Contrast-Enhanced Ultrasound: A Novel Radiation-Free Method for Detecting Abscess-Associated Penetrating Disease in Crohn's Disease. <i>Journal of Crohn's and Colitis</i> , 2019, 13, 593-599.	0.6	12
64	Gut Microbiota Profiles and Microbial-Based Therapies in Post-operative Crohn's Disease: A Systematic Review. <i>Frontiers in Medicine</i> , 2020, 7, 615858.	1.2	12
65	Surgical management of inflammatory bowel disease in China: a systematic review of two decades. <i>Intestinal Research</i> , 2016, 14, 322.	1.0	11
66	Comparison of Three Magnetization Transfer Ratio Parameters for Assessment of Intestinal Fibrosis in Patients with Crohn's Disease. <i>Korean Journal of Radiology</i> , 2020, 21, 290.	1.5	11
67	Networked Clinical Study Collaboration on Inflammatory Bowel Disease in China. <i>American Journal of Gastroenterology</i> , 2018, 113, 1266.	0.2	10
68	A novel identification system combining diffusion kurtosis imaging with conventional magnetic resonance imaging to assess intestinal strictures in patients with Crohn's disease. <i>Abdominal Radiology</i> , 2021, 46, 936-947.	1.0	10
69	Noncoding RNAs as Promising Diagnostic Biomarkers and Therapeutic Targets in Intestinal Fibrosis of Crohn's Disease: The Path From Bench to Bedside. <i>Inflammatory Bowel Diseases</i> , 2021, 27, 971-982.	0.9	10
70	A New Model Based on 25-Hydroxyvitamin D3 for Predicting Active Crohn's Disease in Chinese Patients. <i>Mediators of Inflammation</i> , 2018, 2018, 1-8.	1.4	9
71	Native T1 Mapping and Magnetization Transfer Imaging in Grading Bowel Fibrosis in Crohn's Disease: A Comparative Animal Study. <i>Biosensors</i> , 2021, 11, 302.	2.3	9
72	Clinical Course of Hepatitis B Viral Infection in Patients Undergoing Anti-Tumor Necrosis Factor $\alpha$ Therapy for Inflammatory Bowel Disease. <i>Gut and Liver</i> , 2022, 16, 396-403.	1.4	9

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73	Down-Regulation of Colonic ACE2 Expression in Patients With Inflammatory Bowel Disease Responding to Anti-TNF Therapy: Implications for COVID-19. <i>Frontiers in Medicine</i> , 2020, 7, 613475.	1.2	9
74	Corticosteroids and Mesalamine Versus Corticosteroids for Acute Severe Ulcerative Colitis: A Randomized Controlled Trial. <i>Clinical Gastroenterology and Hepatology</i> , 2022, 20, 2868-2875.e1.	2.4	9
75	Intestinal strictures in Crohn's disease: a 2021 update. <i>Therapeutic Advances in Gastroenterology</i> , 2022, 15, 175628482211049.	1.4	9
76	Discontinuation of Biological Treatments in Inflammatory Bowel Disease. <i>Journal of Clinical Gastroenterology</i> , 2018, 52, 6-12.	1.1	8
77	Prolonged azathioprine treatment reduces the need for surgery in early Crohn's disease. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2018, 33, 664-670.	1.4	8
78	Simple structural indocyanine green-loaded microbubbles for dual-modality imaging and multi-synergistic photothermal therapy in prostate cancer. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2020, 28, 102229.	1.7	8
79	Propagation of EBV-driven Lymphomatous Transformation of Peripheral Blood B Cells by Immunomodulators and Biologics Used in the Treatment of Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2020, 26, 1330-1339.	0.9	8
80	A Type I Collagen-Targeted MR Imaging Probe for Staging Fibrosis in Crohn's Disease. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 762355.	1.6	8
81	The hospitalization burden of inflammatory bowel disease in China: a nationwide study from 2013 to 2018. <i>Therapeutic Advances in Gastroenterology</i> , 2022, 15, 175628482211023.	1.4	8
82	Factors associated with the achievement of mucosal healing in Crohn's disease: the benefit of endoscopic monitoring in treating to target. <i>Therapeutic Advances in Gastroenterology</i> , 2017, 10, 453-463.	1.4	7
83	Pharmacokinetics and Immune Reconstitution Following Discontinuation of Thiopurine Analogues: Implications for Drug Withdrawal Strategies. <i>Journal of Crohn's and Colitis</i> , 2018, 12, 1410-1417.	0.6	7
84	Heat shock protein family A member 6 combined with clinical characteristics for the differential diagnosis of intestinal Behçet's disease. <i>Journal of Digestive Diseases</i> , 2018, 19, 350-358.	0.7	7
85	Comparison of the efficiency of different enemas on patients with distal ulcerative colitis. <i>Cell Proliferation</i> , 2019, 52, e12559.	2.4	7
86	Gastrointestinal and liver involvement in patients with COVID-19 – Authors' reply. <i>The Lancet Gastroenterology and Hepatology</i> , 2020, 5, 799-800.	3.7	7
87	Intestinal stricture in Crohn's disease: A 2020 update. <i>Journal of Digestive Diseases</i> , 2021, 22, 390-398.	0.7	7
88	Longitudinal Bowel Behavior Assessed by Bowel Ultrasound to Predict Early Response to Anti-TNF Therapy in Patients With Crohn's Disease: A Pilot Study. <i>Inflammatory Bowel Diseases</i> , 2022, 28, S67-S75.	0.9	7
89	Cooling Down the Hot Potato: Anti-Interleukin 36 Therapy Prevents and Treats Experimental Intestinal Fibrosis. <i>Gastroenterology</i> , 2019, 156, 871-873.	0.6	6
90	Low 6-thioguanine nucleotide level: Effective in maintaining remission in Chinese patients with Crohn's disease. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2019, 34, 679-685.	1.4	6

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91	Making Qualitative Intestinal Stricture Quantitative: Embracing Radiomics in IBD. <i>Inflammatory Bowel Diseases</i> , 2020, 26, 743-745.	0.9	6
92	A novel collagen area fraction index to quantitatively assess bowel fibrosis in patients with Crohn's disease. <i>BMC Gastroenterology</i> , 2019, 19, 180.	0.8	5
93	Impact of COVID-19 on the Healthcare of Patients With Inflammatory Bowel Disease: A Comparison Between Epicenter vs. Non-epicenter Areas. <i>Frontiers in Medicine</i> , 2020, 7, 576891.	1.2	5
94	Assessment of patient-centered outcomes (PROs) in inflammatory bowel disease (IBD): a multicenter survey preceding a cross-disciplinary (functional) consensus. <i>Health and Quality of Life Outcomes</i> , 2020, 18, 241.	1.0	5
95	Intestinal fibrosis: The Achilles heel of inflammatory bowel diseases?. <i>Journal of Digestive Diseases</i> , 2020, 21, 306-307.	0.7	5
96	Thalidomide-induced sinus bradycardia in Crohn's disease: case report and literature review. <i>Journal of International Medical Research</i> , 2019, 47, 2228-2233.	0.4	4
97	Implications of COVID-19 for patients with pre-existing digestive diseases: an update. <i>The Lancet Gastroenterology and Hepatology</i> , 2021, 6, 258-260.	3.7	4
98	Classifying Crohn's disease into colon-involving versus non-colon-involving groups is a better predictor of clinical outcomes than the Montreal classification. <i>Therapeutic Advances in Gastroenterology</i> , 2020, 13, 175628482096873.	1.4	3
99	Intracolonic ultrasound molecular imaging: a novel method for assessing colonic tumor necrosis factor- $\alpha$ expression in inflammatory bowel disease. <i>Molecular Medicine</i> , 2021, 27, 119.	1.9	3
100	Gastrointestinal ultrasound in inflammatory bowel disease: experience from the Chinese IBD Elite Union. <i>Gut</i> , 2019, 68, 1535-1536.	6.1	2
101	CYP2C19 polymorphism has no correlation with the efficacy and safety of thalidomide in the treatment of immune-related bowel disease. <i>Journal of Digestive Diseases</i> , 2020, 21, 98-103.	0.7	2
102	Serum biomarkers of fibrostenotic Crohn's disease: Where are we now?. <i>Journal of Digestive Diseases</i> , 2020, 21, 336-341.	0.7	2
103	Secondary Indicators for an Evaluation and Guidance System for Quality of Care in Inflammatory Bowel Disease Centers: A Critical Review of the Inflammatory Bowel Disease Quality of Care Center. <i>Inflammatory Bowel Diseases</i> , 2022, 28, S3-S8.	0.9	2
104	Network Clinical Collaboration to Improve Quality of Care of Patients with Inflammatory Bowel Disease in China. <i>Inflammatory Bowel Diseases</i> , 2022, , .	0.9	2
105	Mucosal healing and quality of life in therapeutic goals of ulcerative colitis: occurrence and related factors of functional bowel disorder-like symptoms. <i>Therapeutic Advances in Gastroenterology</i> , 2022, 15, 175628482210925.	1.4	2
106	Urine Dripping From the Sigmoid Wall in a Patient With Suspected Crohn's Disease: An Unusual Manifestation of a Colonovesical Fistula. <i>American Journal of Gastroenterology</i> , 2017, 112, 680.	0.2	1
107	Thiopurines prevented surgical recurrence in patients with Crohn's disease after intestinal resection: Strategy based on risk stratification. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2018, 33, 608-614.	1.4	1
108	Snare-tip-assisted peroral endoscopic myotomy for achalasia (with video). <i>Gastroenterology Report</i> , 2020, 8, 329-330.	0.6	1

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109	Reply. Gastroenterology, 2021, 160, 1897-1898.	0.6	1
110	Cost-efficient snare-assisted peroral endoscopic myotomy in comparison of conventional endoscopic knife for treatment of achalasia: results of a randomized controlled trial. Ecological Management and Restoration, 2022, , .	0.2	1
111	IDDF2018-ABS-0196â€¦Exosomes derived from human IPSC-MSCS protected against TNBS-INDUCED colitis. , 2018, , .		0
112	Hepatic mosaic enhancement pattern correlates with increased inflammatory activity and adverse therapeutic outcomes in patients with Crohnâ€™s disease. Abdominal Radiology, 2021, 46, 3149-3158.	1.0	0
113	IDDF2021-ABS-0060â€¦Comparison of clinical outcomes between radiological and endoscopic strictures in crohnâ€™s disease: which types of bowel strictures require more attention?. , 2021, , .		0