Peter Bossuyt

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9109462/publications.pdf

Version: 2024-02-01

113	6,208	31	76
papers	citations	h-index	g-index
115	115	115	6042
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Collecting New Peak and Intermediate Infliximab Levels to Predict Remission in Inflammatory Bowel Diseases. Inflammatory Bowel Diseases, 2022, 28, 208-217.	0.9	6
2	Pharmacokinetic-Pharmacodynamic Model of Vedolizumab for Targeting Endoscopic Remission in Patients With Crohn Disease: Posthoc Analysis of the LOVE-CD Study. Inflammatory Bowel Diseases, 2022, 28, 689-699.	0.9	9
3	Ultra-proactive Therapeutic Drug Monitoring of Infliximab Based on Point of Care Testing in Inflammatory Bowel Disease: Results of a Pragmatic Trial. Journal of Crohn's and Colitis, 2022, 16, 199-206.	0.6	22
4	Is Also the Patient Ready for Switching from Intravenous to Subcutaneous Biologics?. Journal of Crohn's and Colitis, 2022 , 16 , $515-516$.	0.6	1
5	Etrolizumab as induction and maintenance therapy for ulcerative colitis in patients previously treated with tumour necrosis factor inhibitors (HICKORY): a phase 3, randomised, controlled trial. The Lancet Gastroenterology and Hepatology, 2022, 7, 128-140.	3.7	45
6	Recommendations for Standardizing Clinical Trial Design and Endoscopic Assessment in Postoperative Crohn's Disease. Inflammatory Bowel Diseases, 2022, 28, 1321-1331.	0.9	5
7	Steroid-Free Deep Remission at One Year Does Not Prevent Crohn's Disease Progression: Long-Term Data From the TAILORIX Trial. Clinical Gastroenterology and Hepatology, 2022, 20, 2074-2082.	2.4	11
8	Etrolizumab versus infliximab for the treatment of moderately to severely active ulcerative colitis (GARDENIA): a randomised, double-blind, double-dummy, phase 3 study. The Lancet Gastroenterology and Hepatology, 2022, 7, 118-127.	3.7	49
9	Subtle Trap for the Inflammatory Bowel Disease Endoscopy Central Reader. Gastroenterology, 2022, , .	0.6	O
10	Assessment of endoscopic response using pan-enteric capsule endoscopy in Crohn's disease; the Sensitivity to Change (STOC) study. Scandinavian Journal of Gastroenterology, 2022, 57, 439-445.	0.6	3
11	A Narrative Systematic Review and Categorisation of Outcomes in Inflammatory Bowel Disease to Inform a Core Outcome Set for Real-world Evidence. Journal of Crohn's and Colitis, 2022, 16, 1511-1522.	0.6	6
12	High-Dose Vitamin D Does Not Prevent Postoperative Recurrence of Crohn's Disease in a Randomized Placebo-Controlled Trial. Clinical Gastroenterology and Hepatology, 2021, 19, 1573-1582.e5.	2.4	20
13	Risk of Late Postoperative Recurrence of Crohn's Disease in Patients in Endoscopic Remission After lleocecal Resection, Over 10 Years at Multiple Centers. Clinical Gastroenterology and Hepatology, 2021, 19, 1218-1225.e4.	2.4	10
14	Infliximab Exposure Associates With Radiologic Evidence of Healing in Patients With Crohn's Disease. Clinical Gastroenterology and Hepatology, 2021, 19, 947-954.e2.	2.4	15
15	Variability in the Distribution of Histological Disease Activity in the Colon of Patients with Ulcerative Colitis. Journal of Crohn's and Colitis, 2021, 15, 603-608.	0.6	6
16	Artificial intelligence and its impact on quality improvement in upper and lower gastrointestinal endoscopy. Digestive Endoscopy, 2021, 33, 242-253.	1.3	21
17	Computer-Aided Diagnosis With Monochromatic Light Endoscopy for Scoring Histologic Remission in Ulcerative Colitis. Gastroenterology, 2021, 160, 23-25.	0.6	16
18	Tofacitinib and Subacute Pneumonitis: Don't Hold Your Breath. Journal of Crohn's and Colitis, 2021, 15, 692-693.	0.6	1

#	Article	IF	Citations
19	Molecular detection of <i>Helicobacter pylori</i> and clarithromycin resistance in gastric biopsies: a prospective evaluation of RIDA®GENE <i>Helicobacter pylori</i> assay. Acta Clinica Belgica, 2021, 76, 177-183.	0.5	15
20	Health Literacy and Quality of Life in Young Adults From The Belgian Crohn's Disease Registry Compared to Type 1 Diabetes Mellitus. Frontiers in Pediatrics, 2021, 9, 624416.	0.9	5
21	Effect of vedolizumab dose intensification on serum drug concentrations and regain of response in inflammatory bowel disease patients with secondary loss of response. GastroHep, 2021, 3, 63-71.	0.3	8
22	International consensus on methodological issues in standardization of fecal calprotectin measurement in inflammatory bowel diseases. United European Gastroenterology Journal, 2021, 9, 451-460.	1.6	31
23	International consensus on the prevention of venous and arterial thrombotic events in patients with inflammatory bowel disease. Nature Reviews Gastroenterology and Hepatology, 2021, 18, 857-873.	8.2	56
24	Location but Not Severity of Endoscopic Lesions Influences Endoscopic Remission Rates in Crohn's Disease: A Post Hoc Analysis of TAILORIX. American Journal of Gastroenterology, 2021, 116, 134-141.	0.2	11
25	Scoring endoscopic disease activity in IBD: artificial intelligence sees more and better than we do. Gut, 2020, 69, 788-789.	6.1	17
26	Reliability of Endoscopic Evaluation of Postoperative Recurrent Crohn's Disease. Clinical Gastroenterology and Hepatology, 2020, 18, 2139-2141.e2.	2.4	17
27	Pregnancy outcomes in inflammatory bowel disease patients treated with vedolizumab, anti‶NF or conventional therapy: results of the European CONCEIVE study. Alimentary Pharmacology and Therapeutics, 2020, 51, 129-138.	1.9	87
28	Monitoring a Combination of Calprotectin and Infliximab Identifies Patients With Mucosal Healing of Crohn's Disease. Clinical Gastroenterology and Hepatology, 2020, 18, 637-646.e11.	2.4	67
29	ECCO Guidelines on Therapeutics in Crohn's Disease: Medical Treatment. Journal of Crohn's and Colitis, 2020, 14, 4-22.	0.6	741
30	Automatic, computer-aided determination of endoscopic and histological inflammation in patients with mild to moderate ulcerative colitis based on red density. Gut, 2020, 69, 1778-1786.	6.1	79
31	Systematic Review and External Validation of Prediction Models Based on Symptoms and Biomarkers for Identifying Endoscopic Activity in Crohn's Disease. Clinical Gastroenterology and Hepatology, 2020, 18, 1704-1718.	2.4	19
32	Belgian IBD Research Group [BIRD] Position Statement 2019 on the Use of Adalimumab Biosimilars in Inflammatory Bowel Diseases. Journal of Crohn's and Colitis, 2020, 14, 680-685.	0.6	11
33	ECCO Guidelines on Therapeutics in Crohn's Disease: Surgical Treatment. Journal of Crohn's and Colitis, 2020, 14, 155-168.	0.6	478
34	Letter to the Editor: Feasibility and Efficiency of an E-Health Preadmission Assessment System for Intravenous Therapy in Inflammatory Bowel Disease. Inflammatory Bowel Diseases, 2020, 26, e11-e12.	0.9	1
35	Betting on quality indicators to improve inflammatory bowel disease surveillance outcome: Allâ€in or one to pick?. Digestive Endoscopy, 2020, 32, 523-525.	1.3	1
36	Endoscopic treatment of large symptomatic colon lipomas: A systematic review of efficacy and safety. United European Gastroenterology Journal, 2020, 8, 1147-1154.	1.6	20

3

#	Article	IF	CITATIONS
37	The prevention and management of Crohn's disease postoperative recurrence: results from the Y-ECCO/ClinCom 2019 Survey. European Journal of Gastroenterology and Hepatology, 2020, 32, 1062-1066.	0.8	8
38	Assessing Disease Activity in Ulcerative Colitis Using Artificial Intelligence: Can "Equally Good―Be Seen as "Better�. Gastroenterology, 2020, 159, 1625-1626.	0.6	10
39	Tight control for Crohn's disease with adalimumab-based treatment is cost-effective: an economic assessment of the CALM trial. Gut, 2020, 69, 658-664.	6.1	21
40	Deep Remission at 1 Year Prevents Progression of Early Crohn's Disease. Gastroenterology, 2020, 159, 139-147.	0.6	126
41	Quality of Care Standards in Inflammatory Bowel Diseases: a European Crohn's and Colitis Organisation [ECCO] Position Paper. Journal of Crohn's and Colitis, 2020, 14, 1037-1048.	0.6	55
42	Association of Biomarker Cutoffs and Endoscopic Outcomes in Crohn's Disease: A Post Hoc Analysis From the CALM Study. Inflammatory Bowel Diseases, 2020, 26, 1562-1571.	0.9	27
43	Head-to-head trials in inflammatory bowel disease: past, present and future. Nature Reviews Gastroenterology and Hepatology, 2020, 17, 365-376.	8.2	37
44	Early Mucosal Healing Predicts Favorable Outcomes in Patients With Moderate to Severe Ulcerative Colitis Treated With Golimumab: Data From the Real-life BE-SMART Cohort. Inflammatory Bowel Diseases, 2019, 25, 156-162.	0.9	24
45	P131 Effectiveness and safety of vedolizumab maintenance therapy for inflammatory bowel disease: findings from a Belgian registry. Journal of Crohn's and Colitis, 2019, 13, S153-S154.	0.6	0
46	Vedolizumab Induces Endoscopic and Histologic Remission in Patients With Crohn's Disease. Gastroenterology, 2019, 157, 997-1006.e6.	0.6	86
47	OP25 Targeting endoscopic outcomes through combined pharmacokinetic and pharmacodynamic monitoring of infliximab therapy in patients with Crohn's disease. Journal of Crohn's and Colitis, 2019, 13, S016-S018.	0.6	1
48	OP35 Endoscopic and deep remission at 1 year prevents disease progression in early Crohn's disease: long-term data from CALM. Journal of Crohn's and Colitis, 2019, 13, S024-S025.	0.6	12
49	DOP29 Pregnancy outcomes in IBD patients treated with vedolizumab, anti-TNF, or conventional therapy. Journal of Crohn's and Colitis, 2019, 13, S041-S042.	0.6	4
50	DOP33 Long-term clinical efficacy of ustekinumab in refractory Crohn's disease : a multi-centre Belgian cohort study. Journal of Crohn's and Colitis, 2019, 13, S044-S045.	0.6	1
51	Upper gastrointestinal bleeding due to Gurvits' syndrome. Digestive and Liver Disease, 2019, 51, 1347.	0.4	0
52	Vedolizumab trough level monitoring in inflammatory bowel disease: a state-of-the-art overview. BMC Medicine, 2019, 17, 89.	2.3	40
53	Long-term Clinical Effectiveness of Ustekinumab in Patients with Crohn's Disease Who Failed Biologic Therapies: A National Cohort Study. Journal of Crohn's and Colitis, 2019, 13, 1401-1409.	0.6	92
54	Evaluation of optimal biopsy location for assessment of histological activity, transcriptomic and immunohistochemical analyses in patients with active Crohn's disease. Alimentary Pharmacology and Therapeutics, 2019, 49, 1401-1409.	1,9	21

#	Article	IF	CITATIONS
55	P530 Ultra-proactive therapeutic drug monitoring incorporating infliximab point-of-care testing with ad hoc dose adjustment reduces C-reactive protein levels in patients with IBD during infliximab maintenance treatment. Journal of Crohn's and Colitis, 2019, 13, S378-S378.	0.6	0
56	P564 Significant reduction of admission time at the IBD infusion unit by an e-health pre-admission assessment and order system for intravenous therapy. Journal of Crohn's and Colitis, 2019, 13, S396-S396.	0.6	0
57	PTH-077â€De-escalating therapy in patients with crohn's disease receiving adalimumab: subgroup analysis of the calm study. , 2019, , .		O
58	P454 Prediction of endoscopic activity in patients with Crohn's disease: systematic review and external validation of published prediction models. Journal of Crohn's and Colitis, 2019, 13, S338-S339.	0.6	0
59	P265 Pharmacokinetic and pharmacodynamic evaluation of radiological healing in Crohn's disease patients treated with Infliximab: a TAILORIX MRE substudy. Journal of Crohn's and Colitis, 2019, 13, S231-S231.	0.6	1
60	P194 Automated real-time endoscopic scoring based on machine learning in ulcerative colitis: Red Density reliability and responsiveness study. Journal of Crohn's and Colitis, 2019, 13, S187-S188.	0.6	0
61	N06 Patient-reported outcomes in daily clinical care of patients with inflammatory bowel diseases. Journal of Crohn's and Colitis, 2019, 13, S559-S559.	0.6	O
62	Clostridium difficile infection in inflammatory bowel disease: epidemiology over two decades. European Journal of Gastroenterology and Hepatology, 2019, 31, 668-673.	0.8	9
63	Outcome of Pregnancies in Female Patients With Inflammatory Bowel Diseases Treated With Vedolizumab. Journal of Crohn's and Colitis, 2019, 13, 12-18.	0.6	47
64	The operative risk and natural history after the diagnosis of ileal penetrating Crohn's disease. European Journal of Gastroenterology and Hepatology, 2018, 30, 539-545.	0.8	12
65	Incidence and Predictors of Success of Adalimumab Dose Escalation and De-escalation in Ulcerative Colitis: a Real-World Belgian Cohort Study. Inflammatory Bowel Diseases, 2018, 24, 1099-1105.	0.9	22
66	Increasing Infliximab Dose Based on Symptoms, Biomarkers, and Serum Drug Concentrations Does Not Increase Clinical, Endoscopic, and Corticosteroid-Free Remission in Patients WithÂActive Luminal Crohn's Disease. Gastroenterology, 2018, 154, 1343-1351.e1.	0.6	240
67	Telehealth in Inflammatory Bowel Disease: Every Patient May Need a Coach!. Gastroenterology, 2018, 154, 1196-1198.	0.6	2
68	Diffusion-weighted MRI in inflammatory bowel disease. The Lancet Gastroenterology and Hepatology, 2018, 3, 433-443.	3.7	21
69	Serum concentrations after switching from originator infliximab to the biosimilar CT-P13 in patients with quiescent inflammatory bowel disease (SECURE): an open-label, multicentre, phase 4 non-inferiority trial. The Lancet Gastroenterology and Hepatology, 2018, 3, 404-412.	3.7	56
70	European evidence-based guidelines on pancreatic cystic neoplasms. Gut, 2018, 67, 789-804.	6.1	878
71	Risk Stratification for Surgery in Stricturing Ileal Crohn's Disease: The BACARDI Risk Model. Journal of Crohn's and Colitis, 2018, 12, 32-38.	0.6	33
72	Efficacy of vedolizumab for induction of clinical response and remission in patients with moderate to severe inflammatory bowel disease who failed at least two TNF antagonists. United European Gastroenterology Journal, 2018, 6, 439-445.	1.6	13

#	Article	IF	CITATIONS
73	Prime Time Was Yesterday for Patient-reported Outcomes in Daily CareÂofÂPatients With Inflammatory BowelÂDiseases. Clinical Gastroenterology and Hepatology, 2018, 16, 1839.	2.4	3
74	DOP003 Ustekinumab induces clinical and biological remission in biologic refractory Crohn's disease patients: A real-world belgian cohort study. Journal of Crohn's and Colitis, 2018, 12, S031-S032.	0.6	0
75	Effectiveness and Safety of Vedolizumab in Anti-TNF-NaÃ⁻ve Patients With Inflammatory Bowel Disease—A Multicenter Retrospective European Study. Inflammatory Bowel Diseases, 2018, 24, 2442-2451.	0.9	56
76	Expert opinion for use of faecal calprotectin in diagnosis and monitoring of inflammatory bowel disease in daily clinical practice. United European Gastroenterology Journal, 2018, 6, 1117-1125.	1.6	48
77	436 - Automated Digital Calculation of Endoscopic Inflammation in Ulcerative Colitis: Results of the Red Density Study. Gastroenterology, 2018, 154, S-98-S-99.	0.6	2
78	Defining Endoscopic Remission in Ileocolonic Crohn's Disease: Let's Start from Scratch. Journal of Crohn's and Colitis, 2018, 12, 1245-1248.	0.6	24
79	Should we use anti-tumor necrosis factor agents or vedolizumab as first-line biological therapy in ulcerative colitis?. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2018, 32-33, 17-25.	1.0	10
80	Primetime for e-health in IBD?. Nature Reviews Gastroenterology and Hepatology, 2017, 14, 133-134.	8.2	9
81	Impact of Infliximab and Cyclosporine on the Risk of Colectomy in Hospitalized Patients with Ulcerative Colitis Complicated by Cytomegalovirus—A Multicenter Retrospective Study. Inflammatory Bowel Diseases, 2017, 23, 1605-1613.	0.9	27
82	Disease Course and Operative Risk after Diagnosis of Ileal Penetrating Crohn's Disease: A Cohort Study. Gastroenterology, 2017, 152, S1212.	0.6	0
83	Superior Endoscopic and Deep Remission Outcomes in Adults with Moderate to Severe Crohn's Disease Managed with Treat to Target Approach Versus Clinical Symptoms: Data from Calm. Gastroenterology, 2017, 152, S155.	0.6	16
84	Effect of tight control management on Crohn's disease (CALM): a multicentre, randomised, controlled phase 3 trial. Lancet, The, 2017, 390, 2779-2789.	6.3	633
85	E-health in inflammatory bowel diseases: More challenges than opportunities?. Digestive and Liver Disease, 2017, 49, 1320-1326.	0.4	25
86	Management of patients with inflammatory bowel disease and spondyloarthritis. Expert Review of Clinical Pharmacology, 2017, 10, 1363-1374.	1.3	18
87	Long-term Outcomes with Anti-TNF Therapy and Accelerated Step-up in the Prospective Pediatric Belgian Crohn's Disease Registry (BELCRO). Inflammatory Bowel Diseases, 2017, 23, 1584-1591.	0.9	7
88	Early Fibrostenosis in Crohn's Disease is Associated with Multiple Susceptibility Loci on Immunochip Analysis. Gastroenterology, 2017, 152, S982.	0.6	1
89	Development of the IBD Disk. Inflammatory Bowel Diseases, 2017, 23, 333-340.	0.9	72
90	Tofacitinib Is the Right OCTAVE for Ulcerative Colitis. Gastroenterology, 2017, 153, 862-864.	0.6	8

#	Article	IF	Citations
91	Practical recommendations for the use of therapeutic drug monitoring of biopharmaceuticals in inflammatory diseases. Clinical Pharmacology: Advances and Applications, 2017, Volume 9, 101-111.	0.8	27
92	A Treat to Target Approach Decreases the Rate of CD-Related Adverse Outcomes versus a Clinical Approach in Patients With Moderate to Severely Active Crohn's Disease: Data From CALM 2017 ACG Governors Award for Excellence in Clinical Research. American Journal of Gastroenterology, 2017, 112, S321.	0.2	1
93	Paediatric Crohn Disease. Journal of Pediatric Gastroenterology and Nutrition, 2016, 63, 253-258.	0.9	8
94	Su1809 Combining Anti-Inflammatory Treatment With Antiviral Treatment in Severe CMV Positive Ulcerative Colitis Does Not Affect Colectomy Rate: A Retrospective Multicenter Study. Gastroenterology, 2016, 150, S559.	0.6	0
95	692 Drug-Level Based Dosing Versus Symptom-Based Dose Adaptation in Patients With Crohn's Disease: A Prospective, Randomized Multicenter Study (TAILORIX). Gastroenterology, 2016, 150, S143.	0.6	16
96	Tu1218 Treatment of Zenker's Diverticulum Through a Flexible Endoscope With a Transparent Hood attached to the Tip and a Monopolar Forceps: Results of a Consecutive Series of 76 Patients. Gastrointestinal Endoscopy, 2016, 83, AB581.	0.5	0
97	Considerations, challenges and future of anti-TNF therapy in treating inflammatory bowel disease. Expert Opinion on Biological Therapy, 2016, 16, 1277-1290.	1.4	42
98	Su1814 The Need for Surgery in Stricturing Ileal CD Is Linked to Clinical and Imaging Factors But Independent of NOD2 Genotype. Gastroenterology, 2016, 150, S560.	0.6	2
99	Treat to Target in Inflammatory Bowel Disease. Current Treatment Options in Gastroenterology, 2016, 14, 61-72.	0.3	29
100	Withdrawal of Immunomodulators After Co-treatment Does Not Reduce Trough Level of Infliximab in Patients With Crohn's Disease. Clinical Gastroenterology and Hepatology, 2015, 13, 514-521.e4.	2.4	116
101	Endoscopic removal of a transgastric eroded laparoscopic adjustable silicone gastric band. Gastrointestinal Endoscopy, 2015, 81, 457-458.	0.5	1
102	Safety and Feasibility of Using the Second-Generation Pillcam Colon Capsule to Assess Active Colonic Crohn's Disease. Clinical Gastroenterology and Hepatology, 2015, 13, 1480-1486.e3.	2.4	55
103	The course of anaemia in children and adolescents with Crohn's disease included in a prospective registry. International Journal of Colorectal Disease, 2015, 30, 51-56.	1.0	2
104	Cerebrovascular events in inflammatory bowel disease patients treated with anti-tumour necrosis factor alpha agents. Journal of Crohn's and Colitis, 2015, 9, 382-389.	0.6	7
105	Comparison of six different calprotectin assays for the assessment of inflammatory bowel disease. United European Gastroenterology Journal, 2014, 2, 30-37.	1.6	118
106	P-092: The course of anaemia in children with Crohn's disease included in a prospective registry. Journal of Crohn's and Colitis, 2014, 8, S429.	0.6	0
107	Buried bumper syndrome: single-step endoscopic management and replacement. Gastrointestinal Endoscopy, 2014, 80, 336.	0.5	12
108	P495 Efficacy of switching to infliximab in Crohn's disease patients with loss of response to adalimumab. Journal of Crohn's and Colitis, 2014, 8, S274.	0.6	0

PETER BOSSUYT

#	Article	IF	CITATIONS
109	European evidence based consensus for endoscopy in inflammatory bowel disease. Journal of Crohn's and Colitis, 2013, 7, 982-1018.	0.6	679
110	Wandering spleen on a 68Ga-DOTATOC-PET/CT scan. European Journal of Nuclear Medicine and Molecular Imaging, 2011, 38, 982-982.	3.3	5
111	Prevalence and clinical impact of endoscopic pseudomembranes in patients with inflammatory bowel disease and Clostridium difficile infection. Journal of Crohn's and Colitis, 2010, 4, 194-198.	0.6	78
112	Increasing incidence of Clostridium difficile-associated diarrhea in inflammatory bowel disease. Journal of Crohn's and Colitis, 2009, 3, 4-7.	0.6	114
113	Combination Immunomodulator and Antibiotic Treatment in Patients With Inflammatory Bowel Disease and Clostridium difficile Infection. Clinical Gastroenterology and Hepatology, 2009, 7, 981-987.	2.4	128