Steve Halligan

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	ECCO-ESGAR Guideline for Diagnostic Assessment in IBD Part 1: Initial diagnosis, monitoring of known IBD, detection of complications. Journal of Crohn's and Colitis, 2019, 13, 144-164K.	1.3	958
2	Imaging biomarker roadmap for cancer studies. Nature Reviews Clinical Oncology, 2017, 14, 169-186.	27.6	792
3	Magnetic resonance imaging for clinical management of rectal cancer: Updated recommendations from the 2016 European Society of Gastrointestinal and Abdominal Radiology (ESGAR) consensus meeting. European Radiology, 2018, 28, 1465-1475.	4.5	592
4	Imaging techniques for assessment of inflammatory bowel disease: Joint ECCO and ESGAR evidence-based consensus guidelines. Journal of Crohn's and Colitis, 2013, 7, 556-585.	1.3	541
5	Colorectal Cancer: CT Colonography and Colonoscopy for Detection—Systematic Review and Meta-Analysis. Radiology, 2011, 259, 393-405.	7.3	369
6	CT Colonography in the Detection of Colorectal Polyps and Cancer: Systematic Review, Meta-Analysis, and Proposed Minimum Data Set for Study Level Reporting. Radiology, 2005, 237, 893-904.	7.3	355
7	Clinical Examination, Endosonography, and MR Imaging in Preoperative Assessment of Fistula in Ano: Comparison with Outcome-based Reference Standard. Radiology, 2004, 233, 674-681.	7.3	319
8	Why is colonoscopy more difficult in women?. Gastrointestinal Endoscopy, 1996, 43, 124-126.	1.0	253
9	ECCO-ESGAR Guideline for Diagnostic Assessment in IBD Part 2: IBD scores and general principles and technical aspects. Journal of Crohn's and Colitis, 2019, 13, 273-284.	1.3	250
10	Imaging of Fistula in Ano. Radiology, 2006, 239, 18-33.	7.3	246
11	Non-perforating small bowel Crohn's disease assessed by MRI enterography: Derivation and histopathological validation of an MR-based activity index. European Journal of Radiology, 2012, 81, 2080-2088.	2.6	234
12	Mural Inflammation in Crohn Disease: Location-Matched Histologic Validation of MR Imaging Features. Radiology, 2009, 252, 712-720.	7.3	233
13	Pelvic Floor Imaging. Radiology, 2001, 218, 621-641.	7.3	225
14	Effect of MRI on clinical outcome of recurrent fistula-in-ano. Lancet, The, 2002, 360, 1661-1662.	13.7	222
15	Magnetic resonance imaging for the clinical management of rectal cancer patients: recommendations from the 2012 European Society of Gastrointestinal and Abdominal Radiology (ESGAR) consensus meeting. European Radiology, 2013, 23, 2522-2531.	4.5	222
16	Efficacy of Fibrin Sealant in the Management of Complex Anal Fistula. Diseases of the Colon and Rectum, 2003, 46, 1167-1174.	1.3	221
17	MR Enterographic Manifestations of Small Bowel Crohn Disease. Radiographics, 2010, 30, 367-384.	3.3	221
18	Computed tomographic colonography versus colonoscopy for investigation of patients with symptoms suggestive of colorectal cancer (SIGGAR): a multicentre randomised trial. Lancet, The, 2013, 381, 1194-1202.	13.7	219

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19	Interpreting diagnostic accuracy studies for patient care. BMJ, The, 2012, 345, e3999-e3999.	6.0	199
20	Potentially Serious Adverse Events at CT Colonography in Symptomatic Patients: National Survey of the United Kingdom. Radiology, 2006, 239, 464-471.	7.3	189
21	Cranial MR imaging in Wilson's disease American Journal of Roentgenology, 1996, 167, 1579-1584.	2.2	181
22	Optimizing Colonic Distention for Multi–Detector Row CT Colonography: Effect of Hyoscine Butylbromide and Rectal Balloon Catheter. Radiology, 2003, 229, 99-108.	7.3	164
23	European society of gastrointestinal and abdominal radiology (ESGAR): Consensus statement on CT colonography. European Radiology, 2007, 17, 575-579.	4.5	164
24	Disadvantages of using the area under the receiver operating characteristic curve to assess imaging tests: A discussion and proposal for an alternative approach. European Radiology, 2015, 25, 932-939.	4.5	162
25	Computed tomographic colonography versus barium enema for diagnosis of colorectal cancer or large polyps in symptomatic patients (SIGGAR): a multicentre randomised trial. Lancet, The, 2013, 381, 1185-1193.	13.7	153
26	At what times during infection is SARS-CoV-2 detectable and no longer detectable using RT-PCR-based tests? A systematic review of individual participant data. BMC Medicine, 2020, 18, 346.	5.5	144
27	Three-dimensional endoanal sonography in assessing anal canal injury. British Journal of Surgery, 2003, 86, 365-370.	0.3	143
28	Diagnostic accuracy of magnetic resonance enterography and small bowel ultrasound for the extent and activity of newly diagnosed and relapsed Crohn's disease (METRIC): a multicentre trial. The Lancet Gastroenterology and Hepatology, 2018, 3, 548-558.	8.1	143
29	Proctographic features of anismus Radiology, 1995, 197, 679-682.	7.3	142
30	Dynamic MR Imaging of the Pelvic Floor in Asymptomatic Subjects. American Journal of Roentgenology, 2000, 174, 661-666.	2.2	141
31	Response of fistulating Crohn's disease to infliximab treatment assessed by magnetic resonance imaging. Alimentary Pharmacology and Therapeutics, 2003, 17, 387-393.	3.7	140
32	Colorectal Stenting for Malignant and Benign Disease: Outcomes in Colorectal Stenting. Diseases of the Colon and Rectum, 2004, 47, 1201-1207.	1.3	130
33	Colorectal Tumor Vascularity: Quantitative Assessment with Multidetector CT—Do Tumor Perfusion Measurements Reflect Angiogenesis?. Radiology, 2008, 249, 510-517.	7.3	128
34	Acceptance by Patients of Multidetector CT Colonography Compared with Barium Enema Examinations, Flexible Sigmoidoscopy, and Colonoscopy. American Journal of Roentgenology, 2003, 181, 913-921.	2.2	127
35	The second ESGAR consensus statement on CT colonography. European Radiology, 2013, 23, 720-729.	4.5	126
36	Computed Tomographic Colonography: Assessment of Radiologist Performance With and Without Computer-Aided Detection. Gastroenterology, 2006, 131, 1690-1699.	1.3	122

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37	Mural Crohn Disease: Correlation of Dynamic Contrast-enhanced MR Imaging Findings with Angiogenesis and Inflammation at Histologic Examination—Pilot Study. Radiology, 2009, 251, 369-379.	7.3	122
38	Differentiation between Diverticulitis and Colorectal Cancer: Quantitative CT Perfusion Measurements versus Morphologic Criteria—Initial Experience. Radiology, 2007, 242, 456-462.	7.3	120
39	Quantitative Tumor Perfusion Assessment with Multidetector CT: Are Measurements from Two Commercial Software Packages Interchangeable?. Radiology, 2007, 242, 777-782.	7.3	120
40	Quantified terminal ileal motility during MR enterography as a potential biomarker of Crohn's disease activity: a preliminary study. European Radiology, 2012, 22, 2494-2501.	4.5	119
41	Incidental lesions found on CT colonography: their nature and frequency. British Journal of Radiology, 2005, 78, 22-29.	2.2	118
42	Patterns of prolapse in women with symptoms of pelvic floor weakness: assessment with MR imaging Radiology, 1997, 203, 77-81.	7.3	117
43	Muscle-derived cell injection to treat anal incontinence due to obstetric trauma: pilot study with 1 year follow-up. Gut, 2010, 59, 55-61.	12.1	116
44	Surface Visualization at CT Colonography Simulated Colonoscopy: Effect of Varying Field of View and Retrograde View. American Journal of Gastroenterology, 2007, 102, 2529-2535.	0.4	112
45	Evaluation of Crohn's disease activity: Initial validation of a magnetic resonance enterography global score (MECS) against faecal calprotectin. European Radiology, 2014, 24, 277-287.	4.5	110
46	Prospective Assessment of Accuracy of Endoanal MR Imaging and Endosonography in Patients with Fecal Incontinence. American Journal of Roentgenology, 2000, 175, 741-745.	2.2	109
47	Female Anal Sphincter: Age-related Differences in Asymptomatic Volunteers with High-Frequency Endoanal US. Radiology, 2002, 224, 417-423.	7.3	108
48	CT colonography: effect of experience and training on reader performance. European Radiology, 2004, 14, 1025-1033.	4.5	108
49	Automated Insufflation of Carbon Dioxide for MDCT Colonography: Distension and Patient Experience Compared with Manual Insufflation. American Journal of Roentgenology, 2006, 186, 96-103.	2.2	106
50	Clinical, physiological, and radiological study of a new purpose-designed artifical bowel sphincter. Lancet, The, 1998, 352, 105-109.	13.7	103
51	Intraobserver and interobserver agreement in anal endosonography. British Journal of Surgery, 2003, 86, 371-375.	0.3	100
52	Is barium trapping in rectoceles significant?. Diseases of the Colon and Rectum, 1995, 38, 764-768.	1.3	97
53	Value of Hydrogen Peroxide Enhancement of Three-Dimensional Endoanal Ultrasound in Fistula-in-Ano. Diseases of the Colon and Rectum, 2005, 48, 141-147.	1.3	92
54	Distance between the rectal wall and mesorectal fascia measured by MRI: Effect of rectal distension and implications for preoperative prediction of a tumour-free circumferential resection margin. Clinical Radiology, 2006, 61, 65-70.	1.1	89

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55	Examination techniques for endosonography of the anal canal. Abdominal Imaging, 1998, 23, 301-303.	2.0	86
56	Predictive Value of Impaired Evacuation at Proctography in Diagnosing Anismus. American Journal of Roentgenology, 2001, 177, 633-636.	2.2	86
57	Can perfusion CT assessment of primary colorectal adenocarcinoma blood flow at staging predict for subsequent metastatic disease? A pilot study. European Radiology, 2009, 19, 79-89.	4.5	82
58	Quantitative Assessment of Colorectal Cancer Tumor Vascular Parameters by Using Perfusion CT: Influence of Tumor Region of Interest. Radiology, 2008, 247, 726-732.	7.3	81
59	Clinical indications for computed tomographic colonography: European Society of Gastrointestinal Endoscopy (ESGE) and European Society of Gastrointestinal and Abdominal Radiology (ESGAR) Guideline. European Radiology, 2015, 25, 331-345.	4.5	81
60	CT colonography: optimisation, diagnostic performance and patient acceptability of reduced-laxative regimens using barium-based faecal tagging. European Radiology, 2008, 18, 32-42.	4.5	80
61	Diffusion-weighted MRI of lymphoma: prognostic utility and implications for PET/MRI?. European Journal of Nuclear Medicine and Molecular Imaging, 2013, 40, 373-385.	6.4	77
62	Global Small Bowel Motility: Assessment with Dynamic MR Imaging. Radiology, 2013, 269, 443-450.	7.3	75
63	"Textural analysis of multiparametric MRI detects transition zone prostate cancer― European Radiology, 2017, 27, 2348-2358.	4.5	74
64	Imaging of the posterior pelvic floor. European Radiology, 2002, 12, 779-788.	4.5	70
65	Pilonidal Sinus Disease: MR Imaging Distinction from Fistula in Ano. Radiology, 2003, 226, 662-667.	7.3	70
66	Quantitative Assessment of Tissue Perfusion Using MDCT: Comparison of Colorectal Cancer and Skeletal Muscle Measurement Reproducibility. American Journal of Roentgenology, 2006, 187, 164-169.	2.2	70
67	Quantitative Assessment of Colorectal Cancer Perfusion Using MDCT: Inter- and Intraobserver Agreement. American Journal of Roentgenology, 2005, 185, 225-231.	2.2	68
68	Computer-Assisted Reader Software Versus Expert Reviewers for Polyp Detection on CT Colonography. American Journal of Roentgenology, 2006, 186, 696-702.	2.2	68
69	Effect of Directed Training on Reader Performance for CT Colonography: Multicenter Study. Radiology, 2007, 242, 152-161.	7.3	67
70	Multi–Detector Row CT Colonography: Effect of Collimation, Pitch, and Orientation on Polyp Detection in a Human Colectomy Specimen. Radiology, 2003, 229, 109-118.	7.3	66
71	Quantitative Colorectal Cancer Perfusion Measurement Using Dynamic Contrast-Enhanced Multidetector-Row Computed Tomography. Journal of Computer Assisted Tomography, 2005, 29, 59-63.	0.9	65
72	Systematic reviews of diagnostic tests in cancer: review of methods and reporting. BMJ: British Medical Journal, 2006, 333, 413-0.	2.3	64

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73	Incremental Benefit of Computer-aided Detection when Used as a Second and Concurrent Reader of CT Colonographic Data: Multiobserver Study. Radiology, 2011, 258, 469-476.	7.3	64
74	Autologous skeletalâ€muscleâ€derived cell injection for anal incontinence due to obstetric trauma: a 5â€year followâ€up of an initial study of 10 patients. Colorectal Disease, 2015, 17, 794-801.	1.4	62
75	Whole-body MRI quantitative biomarkers are associated significantly with treatment response in patients with newly diagnosed symptomatic multiple myeloma following bortezomib induction. European Radiology, 2017, 27, 5325-5336.	4.5	62
76	CT Colonography: Investigation of the Optimum Reader Paradigm by Using Computer-aided Detection Software. Radiology, 2008, 246, 463-471.	7.3	61
77	What Exactly is Meant by "Loss of Domain―for Ventral Hernia? Systematic Review of Definitions. World Journal of Surgery, 2019, 43, 396-404.	1.6	61
78	Evacuation Proctography: A Prospective Study of Diagnostic and Therapeutic Effects. Radiology, 1999, 211, 223-227.	7.3	60
79	Results of repeat anal sphincter repair. British Journal of Surgery, 2003, 86, 66-69.	0.3	60
80	Assessment of the spatial pattern of colorectal tumour perfusion estimated at perfusion CT using two-dimensional fractal analysis. European Radiology, 2009, 19, 1358-1365.	4.5	59
81	Multiparametric MRI for detection of radiorecurrent prostate cancer: added value of apparent diffusion coefficient maps and dynamic contrast-enhanced images. Prostate Cancer and Prostatic Diseases, 2015, 18, 128-136.	3.9	59
82	Evacuation proctography in patients with solitary rectal ulcer syndrome: anatomic abnormalities and frequency of impaired emptying and prolapse American Journal of Roentgenology, 1995, 164, 91-95.	2.2	57
83	Imaging fistula-in-ano. Clinical Radiology, 1998, 53, 85-95.	1.1	56
84	Multiplanar anal endosonography - normal anal canal anatomy. Colorectal Disease, 2001, 3, 169-174.	1.4	53
85	Polyp Detection with CT Colonography: Primary 3D Endoluminal Analysis versus Primary 2D Transverse Analysis with Computer-assisted Reader Software. Radiology, 2006, 239, 759-767.	7.3	53
86	Patient experiences of colonoscopy, barium enema and CT colonography: a qualitative study. British Journal of Radiology, 2009, 82, 13-19.	2.2	53
87	Tracking Eye Gaze during Interpretation of Endoluminal Three-dimensional CT Colonography: Visual Perception of Experienced and Inexperienced Readers. Radiology, 2014, 273, 783-792.	7.3	53
88	MR imaging of fistula-in-ano. European Journal of Radiology, 2003, 47, 98-107.	2.6	52
89	Resources and costs associated with incidental extracolonic findings from CT colonogaphy: a study in a symptomatic population. British Journal of Radiology, 2006, 79, 948-961.	2.2	52
90	Reader error during CT colonography: causes and implications for training. European Radiology, 2006, 16, 2275-2283.	4.5	51

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91	Diagnostic accuracy of whole-body MRI versus standard imaging pathways for metastatic disease in newly diagnosed colorectal cancer: the prospective Streamline C trial. The Lancet Gastroenterology and Hepatology, 2019, 4, 529-537.	8.1	51
92	Diagnostic accuracy of whole-body MRI versus standard imaging pathways for metastatic disease in newly diagnosed non-small-cell lung cancer: the prospective Streamline L trial. Lancet Respiratory Medicine,the, 2019, 7, 523-532.	10.7	50
93	Comparative quantitative assessment of global small bowel motility using magnetic resonance imaging in chronic intestinal pseudoâ€obstruction and healthy controls. Neurogastroenterology and Motility, 2016, 28, 376-383.	3.0	49
94	Patient Acceptability and Psychologic Consequences of CT Colonography Compared with Those of Colonoscopy: Results from a Multicenter Randomized Controlled Trial of Symptomatic Patients. Radiology, 2012, 263, 723-731.	7.3	47
95	Clinical indications for computed tomographic colonography: European Society of Gastrointestinal Endoscopy (ESGE) and European Society of Gastrointestinal and Abdominal Radiology (ESGAR) Guideline. Endoscopy, 2014, 46, 897-915.	1.8	47
96	Magnetic resonance enterography, small bowel ultrasound and colonoscopy to diagnose and stage Crohn's disease: patient acceptability and perceived burden. European Radiology, 2019, 29, 1083-1093.	4.5	47
97	Magnetic resonance imagingâ€quantified small bowel motility is a sensitive marker of response to medical therapy in Crohn's disease. Alimentary Pharmacology and Therapeutics, 2015, 42, 343-355.	3.7	46
98	Alteration of anal sphincter morphology following vaginal delivery revealed by multiplanar anal endosonography. BJOC: an International Journal of Obstetrics and Gynaecology, 2002, 109, 942-946.	2.3	45
99	CT colonography interpretation times: effect of reader experience, fatigue, and scan findings in a multi-centre setting. European Radiology, 2006, 16, 1745-1749.	4.5	45
100	Quantification of evacuation proctography. Diseases of the Colon and Rectum, 1994, 37, 1151-1154.	1.3	44
101	Assessment of external anal sphincter morphology in idiopathic fecal incontinence with endocoil magnetic resonance imaging. Digestive Diseases and Sciences, 2001, 46, 1466-1471.	2.3	44
102	Imaging diverticular disease. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2002, 16, 595-610.	2.4	43
103	The Therapeutic Impact of Abdominal Ultrasound in Patients with Acute Abdominal Symptoms. Clinical Radiology, 2002, 57, 268-271.	1.1	42
104	Use of Multidetector-row CT Colonography for Detection of Colorectal Neoplasia in Patients Referred via the Department of Health "2-Week-Wait―Initiative. Clinical Radiology, 2003, 58, 855-861.	1.1	42
105	Choosing between CT colonography and colonoscopy in the diagnostic context: a qualitative study of influences on patient preferences. Health Expectations, 2009, 12, 18-26.	2.6	42
106	Patient acceptability of CT colonography compared with double contrast barium enema: results from a multicentre randomised controlled trial of symptomatic patients. European Radiology, 2011, 21, 2046-2055.	4.5	42
107	Patient factors associated with non-attendance at colonoscopy after a positive screening faecal occult blood test. Journal of Medical Screening, 2017, 24, 12-19.	2.3	42
108	Imaging complex ventral hernias, their surgical repair, and their complications. European Radiology, 2018, 28, 3560-3569.	4.5	42

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109	Cinical, physiological, and radiological study of a new purpose-designed artifical bowel sphincter. Lancet, The, 1998, 352, 105-109.	13.7	40
110	Local radiological staging of rectal cancer. Clinical Radiology, 2004, 59, 215-226.	1.1	40
111	Design of a multicentre randomized trial to evaluate CT colonography versus colonoscopy or barium enema for diagnosis of colonic cancer in older symptomatic patients: The SIGGAR study. Trials, 2007, 8, 32.	1.6	40
112	Diagnostic and therapeutic impact of MR enterography in Crohn's disease. Clinical Radiology, 2011, 66, 1148-1158.	1.1	40
113	Use of CT colonography in the English Bowel Cancer Screening Programme. Gut, 2014, 63, 964-973.	12.1	40
114	Sensitivity and specificity of CT colonography for the detection of colonic neoplasia after positive faecal occult blood testing: systematic review and meta-analysis. European Radiology, 2014, 24, 1049-1058.	4.5	40
115	Logistic regression model for diagnosis of transition zone prostate cancer on multi-parametric MRI. European Radiology, 2015, 25, 523-532.	4.5	40
116	Evidence-based Practice in Radiology: Steps 3 and 4—Appraise and Apply Systematic Reviews and Meta-Analyses. Radiology, 2007, 243, 13-27.	7.3	38
117	CT colonography: computer-aided detection of morphologically flat T1 colonic carcinoma. European Radiology, 2008, 18, 1666-1673.	4.5	38
118	Intraperitoneal India Ink Deposits Appearing as Endometriosis in a Patient With Chronic Pelvic Pain. Obstetrics and Gynecology, 2008, 112, 448-450.	2.4	38
119	Prospective assessment of interobserver agreement for endoanal MRI in fecal incontinence. Abdominal Imaging, 2001, 26, 76-78.	2.0	37
120	CT Colonography: Methods, Pathology and Pitfalls. Clinical Radiology, 2003, 58, 179-190.	1.1	37
121	Patient experience and perceived acceptability of whole-body magnetic resonance imaging for staging colorectal and lung cancer compared with current staging scans: a qualitative study. BMJ Open, 2017, 7, e016391.	1.9	37
122	Use of small bowel imaging for the diagnosis and staging of Crohn's disease—a survey of current UK practice. British Journal of Radiology, 2011, 84, 508-517.	2.2	36
123	METRIC (MREnterography or ulTRasound in Crohn's disease): a study protocol for a multicentre, non-randomised, single-arm, prospective comparison study of magnetic resonance enterography and small bowel ultrasound compared to a reference standard in those aged 16 and over. BMC Gastroenterology, 2014, 14, 142	2.0	36
124	CT colonography practice in the UK: a national survey. Clinical Radiology, 2004, 59, 39-43.	1.1	35
125	Staging rectal cancer: MRI compared to MDCT. Abdominal Imaging, 2007, 32, 323-327.	2.0	35
126	Effect of Temporal Interval Between Scan Acquisitions on Quantitative Vascular Parameters in Colorectal Cancer: Implications for Helical Volumetric Perfusion CT Techniques. American Journal of Roentgenology, 2008, 191, W288-W292.	2.2	35

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127	MRI texture analysis (MRTA) of T2-weighted images in Crohn's disease may provide information on histological and MRI disease activity in patients undergoing ileal resection. European Radiology, 2017, 27, 589-597.	4.5	35
128	Diffusion-weighted imaging for evaluating inflammatory activity in Crohn's disease: comparison with histopathology, conventional MRI activity scores, and faecal calprotectin. Abdominal Radiology, 2017, 42, 115-123.	2.1	35
129	Science, medicine, and the future: Virtual colonoscopy. BMJ: British Medical Journal, 1999, 319, 1249-1252.	2.3	34
130	CT colonography: interpretative performance in a non-academic environment. Clinical Radiology, 2007, 62, 424-429.	1.1	34
131	Whole-body MRI compared with standard pathways for staging metastatic disease in lung and colorectal cancer: the Streamline diagnostic accuracy studies. Health Technology Assessment, 2019, 23, 1-270.	2.8	34
132	A peroperative comparison of Western and Oriental colonic anatomy and mesenteric attachments. International Journal of Colorectal Disease, 1995, 10, 216-221.	2.2	33
133	Can barium enema indicate when colonoscopy will be difficult?. Clinical Radiology, 1995, 50, 318-321.	1.1	33
134	Computer-assisted detection for CT colonography: external validation. Clinical Radiology, 2006, 61, 758-763.	1.1	33
135	Commercial software upgrades may significantly alter Perfusion CT parameter values in colorectal cancer. European Radiology, 2011, 21, 744-749.	4.5	33
136	CT colonography in the English Bowel Cancer Screening Programme: National survey of current practice. Clinical Radiology, 2013, 68, 479-487.	1.1	33
137	Small bowel strictures in Crohn's disease: a quantitative investigation of intestinal motility using <scp>MR</scp> enterography. Neurogastroenterology and Motility, 2013, 25, 967.	3.0	33
138	Public preferences for colorectal cancer screening tests: a review of conjoint analysis studies. Expert Review of Medical Devices, 2013, 10, 489-499.	2.8	33
139	Terminal digit preference biases polyp size measurements at endoscopy, computed tomographic colonography, and histopathology. Endoscopy, 2016, 48, 899-908.	1.8	33
140	Monitoring Crohn's disease during anti-TNF-α therapy: validation of the magnetic resonance enterography global score (MEGS) against a combined clinical reference standard. European Radiology, 2016, 26, 2107-2117.	4.5	33
141	Post-imaging colorectal cancer or interval cancer rates after CT colonography: a systematic review and meta-analysis. The Lancet Gastroenterology and Hepatology, 2018, 3, 326-336.	8.1	33
142	Utility of MR enterography and ultrasound for the investigation of small bowel Crohn's disease. Journal of Magnetic Resonance Imaging, 2017, 45, 1573-1588.	3.4	32
143	Definitions for Loss of Domain: An International Delphi Consensus of Expert Surgeons. World Journal of Surgery, 2020, 44, 1070-1078.	1.6	32
144	Influence of the subpubic arch angle on anal sphincter trauma and anal incontinence following childbirth. BJOG: an International Journal of Obstetrics and Gynaecology, 2002, 109, 1207-1212.	2.3	31

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145	Intra-individual comparison of patient acceptability of multidetector-row CT colonography and double-contrast barium enema. Clinical Radiology, 2005, 60, 207-214.	1.1	31
146	Changes in anal anatomy following vaginal delivery revealed by anal endosonography. BJOG: an International Journal of Obstetrics and Gynaecology, 1999, 106, 233-237.	2.3	30
147	CT Colonography and Computer-aided Detection: Effect of False-Positive Results on Reader Specificity and Reading Efficiency in a Low-Prevalence Screening Population. Radiology, 2008, 247, 133-140.	7.3	30
148	Computed tomographic colonography compared with colonoscopy or barium enema for diagnosis of colorectal cancer in older symptomatic patients: two multicentre randomised trials with economic evaluation (the SIGGAR trials). Health Technology Assessment, 2015, 19, 1-134.	2.8	30
149	Optimizing Bowel Preparation for Multidetector Row CT Colonography: Effect of Citramag and Picolax. Clinical Radiology, 2003, 58, 723-732.	1.1	29
150	The Flow–Metabolic Phenotype of Primary Colorectal Cancer: Assessment by Integrated ¹⁸ F-FDG PET/Perfusion CT with Histopathologic Correlation. Journal of Nuclear Medicine, 2012, 53, 687-692.	5.0	29
151	Zone-specific logistic regression models improve classification of prostate cancer on multi-parametric MRI. European Radiology, 2015, 25, 2727-2737.	4.5	29
152	Cardiovascular Effects at Multi–Detector Row CT Colonography Compared with Those at Conventional Endoscopy of the Colon. Radiology, 2003, 229, 782-790.	7.3	28
153	Quantitative colorectal cancer perfusion measurement by multidetector-row CT: does greater tumour coverage improve measurement reproducibility?. British Journal of Radiology, 2006, 79, 578-583.	2.2	28
154	A systematic methodological review of reported perioperative variables, postoperative outcomes and hernia recurrence from randomised controlled trials of elective ventral hernia repair: clear definitions and standardised datasets are needed. Hernia: the Journal of Hernias and Abdominal Wall Surgery, 2018, 22, 215-226.	2.0	28
155	Why did European Radiology reject my radiomic biomarker paper? How to correctly evaluate imaging biomarkers in a clinical setting. European Radiology, 2021, 31, 9361-9368.	4.5	28
156	Nonlaxative PET/CT Colonography: Feasibility, Acceptability, and Pilot Performance in Patients at Higher Risk of Colonic Neoplasia. Journal of Nuclear Medicine, 2010, 51, 854-861.	5.0	27
157	Global Small Bowel Motility: Assessment with Dynamic MR Imaging. Radiology, 2013, 269, 443-450.	7.3	27
158	MRI of Fistula In Ano: Inter- and Intraobserver Agreement and Effects of Directed Education. American Journal of Roentgenology, 2004, 183, 135-140.	2.2	26
159	Pilot Study: Fibrin Sealant in Anal Fistula Model. Diseases of the Colon and Rectum, 2005, 48, 532-539.	1.3	26
160	Influence of Computer-Aided Detection False-Positives on Reader Performance and Diagnostic Confidence for CT Colonography. American Journal of Roentgenology, 2009, 192, 1682-1689.	2.2	26
161	Derivation of a T2-weighted MRI total colonic inflammation score (TCIS) for assessment of patients with severe acute inflammatory colitis—a preliminary study. European Radiology, 2011, 21, 366-377.	4.5	26
162	Detection of Extracolonic Pathologic Findings with CT Colonography: A Discrete Choice Experiment of Perceived Benefits versus Harms. Radiology, 2014, 273, 144-152.	7.3	26

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163	ESGAR consensus statement on the imaging of fistula-in-ano and other causes of anal sepsis. European Radiology, 2020, 30, 4734-4740.	4.5	26
164	Polyp Measurement Using CT Colonography: Agreement with Colonoscopy and Effect of Viewing Conditions on Interobserver and Intraobserver Agreement. American Journal of Roentgenology, 2006, 186, 1597-1604.	2.2	25
165	Registration of the endoluminal surfaces of the colon derived from prone and supine CT colonography. Medical Physics, 2011, 38, 3077-3089.	3.0	25
166	Colonic Polyps: Effect of Attenuation of Tagged Fluid and Viewing Window on Conspicuity and Measurement—In Vitro Experiment with Porcine Colonic Specimen. Radiology, 2006, 240, 101-109.	7.3	24
167	Does CT colonography have a role for population-based colorectal cancer screening?. European Radiology, 2012, 22, 1495-1503.	4.5	24
168	Experimental Model of Fistula-In-Ano. Diseases of the Colon and Rectum, 2005, 48, 353-358.	1.3	23
169	Preoperative staging of rectal cancer by MRI; results of a UK survey. Clinical Radiology, 2005, 60, 579-586.	1.1	23
170	CT colonography: Results and limitations. European Journal of Radiology, 2007, 61, 400-408.	2.6	23
171	Quantitative assessment of colonic movement between prone and supine patient positions during CT colonography. British Journal of Radiology, 2009, 82, 475-481.	2.2	23
172	Public perceptions and preferences for CT colonography or colonoscopy in colorectal cancer screening. Patient Education and Counseling, 2012, 89, 116-121.	2.2	23
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