Steve Halligan

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

63 105 13,922 339 h-index g-index citations papers 16,068 6.19 7.8 358 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
339	Colorectal Cancer: Performance and Evaluation for CT Colonography Screening- A Multicenter Cluster-randomized Controlled Trial <i>Radiology</i> , 2022 , 211456	20.5	O
338	Interobserver variation in the interpretation of magnetic resonance enterography in Crohn® disease <i>British Journal of Radiology</i> , 2022 , 20210995	3.4	0
337	Are preoperative CT variables associated with the success or failure of subsequent ventral hernia repair: nested case-control study <i>European Radiology</i> , 2022 , 1	8	O
336	Influence of oral contrast type and volume on patient experience and quality of luminal distension at MR Enterography in Crohnß disease: an observational study of patients recruited to the METRIC trial <i>European Radiology</i> , 2022 , 1	8	0
335	Imaging features for the prediction of clinical endpoints in chronic liver disease: a scoping review protocol <i>BMJ Open</i> , 2022 , 12, e053204	3	
334	MR Imaging of Fistula-in-Ano 2021 , 1029-1039		
333	Why did European Radiology reject my radiomic biomarker paper? How to correctly evaluate imaging biomarkers in a clinical setting. <i>European Radiology</i> , 2021 , 31, 9361-9368	8	3
332	Cardiac-induced liver deformation as a measure of liver stiffness using dynamic imaging without magnetization tagging-preclinical proof-of-concept, clinical translation, reproducibility and feasibility in patients with cirrhosis. <i>Abdominal Radiology</i> , 2021 , 46, 4660-4670	3	1
331	Prognostic biomarkers to identify patients likely to develop severe CrohnB disease: a systematic review. <i>Health Technology Assessment</i> , 2021 , 25, 1-66	4.4	1
330	Inflammation and fibrosis in Crohn® disease: location-matched histological correlation of small bowel ultrasound features. <i>Abdominal Radiology</i> , 2021 , 46, 144-155	3	3
329	Liver perfusion MRI in a rodent model of cirrhosis: Agreement with bulk-flow phase-contrast MRI and noninvasive evaluation of inflammation in chronic liver disease using flow-sensitive alternating inversion recovery arterial spin labelling and tissue T1. NMR in Biomedicine, 2021, 34, e4423	4.4	2
328	Haemodynamic changes in cirrhosis following terlipressin and induction of sepsis-a preclinical study using caval subtraction phase-contrast and cardiac MRI. <i>European Radiology</i> , 2021 , 31, 2518-2528	8	1
327	Solitary rectal ulcer syndrome (SRUS): observational case series findings on MR defecography. <i>European Radiology</i> , 2021 , 31, 8597-8605	8	1
326	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. <i>BMC Medicine</i> , 2020 , 18, 346	11.4	76
325	Predictors of patient preference for either whole body magnetic resonance imaging (WB-MRI) or CT/ PET-CT for staging colorectal or lung cancer. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2020 , 64, 537-545	1.7	3
324	How to avoid describing your radiological research study incorrectly. European Radiology, 2020, 30, 46	488465!	5 1
323	What exactly is meant by Ross of domainPfor ventral hernia? A survey of 100 surgeons. <i>ANZ Journal of Surgery</i> , 2020 , 90, 205-207	1	

322	Observer agreement for small bowel ultrasound in CrohnB disease: results from the METRIC trial. <i>Abdominal Radiology</i> , 2020 , 45, 3036-3045	3	4
321	The choice and definition of summary measure for meta-analysis of clinical studies with binary outcomes: effect on clinical interpretation. <i>British Journal of Radiology</i> , 2020 , 93, 20190976	3.4	
320	Definitions for Loss of Domain: An International Delphi Consensus of Expert Surgeons. <i>World Journal of Surgery</i> , 2020 , 44, 1070-1078	3.3	13
319	Magnetic Resonance Imaging of Fistula-In-Ano. <i>Magnetic Resonance Imaging Clinics of North America</i> , 2020 , 28, 141-151	1.6	4
318	ESGAR consensus statement on the imaging of fistula-in-ano and other causes of anal sepsis. <i>European Radiology</i> , 2020 , 30, 4734-4740	8	11
317	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. <i>Lancet Respiratory Medicine,the</i> , 2019 , 7, 523-532	35.1	30
316	Diagnostic accuracy of whole-body MRI versus standard imaging pathways for metastatic disease in newly diagnosed colorectal cancer: the prospective Streamline C trial. <i>The Lancet Gastroenterology and Hepatology</i> , 2019 , 4 , 529-537	18.8	28
315	Computed tomographic colonography: how many and how fast should radiologists report?. <i>European Radiology</i> , 2019 , 29, 5784-5790	8	2
314	Patient preferences for whole-body MRI or conventional staging pathways in lung and colorectal cancer: a discrete choice experiment. <i>European Radiology</i> , 2019 , 29, 3889-3900	8	13
313	Re: machine learning "red dot": open-source, cloud, deep convolutional neural networks in chest radiograph binary normality classification. <i>Clinical Radiology</i> , 2019 , 74, 161	2.9	1
312	ECCO-ESGAR Guideline for Diagnostic Assessment in IBD Part 1: Initial diagnosis, monitoring of known IBD, detection of complications. <i>Journal of Crohnts and Colitis</i> , 2019 , 13, 144-164	1.5	427
311	ECCO-ESGAR Guideline for Diagnostic Assessment in IBD Part 2: IBD scores and general principles and technical aspects. <i>Journal of Crohni</i> s and Colitis, 2019 , 13, 273-284	1.5	132
310	Magnetic resonance enterography, small bowel ultrasound and colonoscopy to diagnose and stage Crohnß disease: patient acceptability and perceived burden. <i>European Radiology</i> , 2019 , 29, 1083-1093	8	24
309	Magnetic resonance enterography compared with ultrasonography in newly diagnosed and relapsing Crohnß disease patients: the METRIC diagnostic accuracy study. <i>Health Technology Assessment</i> , 2019 , 23, 1-162	4.4	3
308	Whole-body MRI compared with standard pathways for staging metastatic disease in lung and colorectal cancer: the Streamline diagnostic accuracy studies. <i>Health Technology Assessment</i> , 2019 , 23, 1-270	4.4	17
307	What Exactly is Meant by "Loss of Domain" for Ventral Hernia? Systematic Review of Definitions. <i>World Journal of Surgery</i> , 2019 , 43, 396-404	3.3	33
306	Whole-colon investigation vs. flexible sigmoidoscopy for suspected colorectal cancer based on presenting symptoms and signs: a multicentre cohort study. <i>British Journal of Cancer</i> , 2019 , 120, 154-16	4 ^{8.7}	5
305	Diagnostic accuracy of MRE and ultrasound for Crohnß disease - AuthorsPreply. <i>The Lancet Gastroenterology and Hepatology</i> , 2019 , 4, 96	18.8	_

304 Evaluation of the Anal Sphincter by Anal Endosonography **2019**, 237-248.e3

	Post-imaging colorectal cancer or interval cancer rates after CT colonography: a systematic review		
303	and meta-analysis. <i>The Lancet Gastroenterology and Hepatology</i> , 2018 , 3, 326-336	18.8	22
302	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	3.2	21
301	Wall Surgery, 2018, 22, 215-226 Imaging complex ventral hernias, their surgical repair, and their complications. European Radiology, 2018, 28, 3560-3569	8	24
300	Perceived patient burden and acceptability of whole body MRI for staging lung and colorectal cancer; comparison with standard staging investigations. <i>British Journal of Radiology</i> , 2018 , 91, 2017073	3·4	19
299	Use of imaging for pre- and post-operative characterisation of ventral hernia: systematic review. <i>British Journal of Radiology</i> , 2018 , 91, 20170954	3.4	6
298	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	8	294
297	Diagnostic accuracy of magnetic resonance enterography and small bowel ultrasound for the extent and activity of newly diagnosed and relapsed Crohn® disease (METRIC): a multicentre trial. The Lancet Gastroenterology and Hepatology, 2018, 3, 548-558	18.8	70
296	Patient factors associated with non-attendance at colonoscopy after a positive screening faecal occult blood test. <i>Journal of Medical Screening</i> , 2017 , 24, 12-19	1.4	31
295	Patient experience of CT colonography and colonoscopy after fecal occult blood test in a national screening programme. <i>European Radiology</i> , 2017 , 27, 1052-1063	8	13
294	MRI texture analysis (MRTA) of T2-weighted images in Crohnß disease may provide information on histological and MRI disease activity in patients undergoing ileal resection. <i>European Radiology</i> , 2017 , 27, 589-597	8	19
293	CT colonography for surveillance of patients with colorectal cancer: Systematic review and meta-analysis of diagnostic efficacy. <i>European Radiology</i> , 2017 , 27, 51-60	8	15
292	Prevalence and risk factors for post-investigation colorectal cancer ("interval cancer") after computed tomographic colonography: protocol for a systematic review. <i>Systematic Reviews</i> , 2017 , 6, 36	3	3
291	Increasing Navigation Speed at Endoluminal CT Colonography Reduces Colonic Visualization and Polyp Identification. <i>Radiology</i> , 2017 , 284, 413-422	20.5	1
29 0	Streamlining staging of lung and colorectal cancer with whole body MRI; study protocols for two multicentre, non-randomised, single-arm, prospective diagnostic accuracy studies (Streamline C and Streamline L). <i>BMC Cancer</i> , 2017 , 17, 299	4.8	18
289	Utility of MR enterography and ultrasound for the investigation of small bowel CrohnB disease. Journal of Magnetic Resonance Imaging, 2017, 45, 1573-1588	5.6	27
288	A Probabilistic Method for Estimation of Bowel Wall Thickness in MR Colonography. <i>PLoS ONE</i> , 2017 , 12, e0168317	3.7	3
287	Caval Subtraction 2D Phase-Contrast MRI to Measure Total Liver and Hepatic Arterial Blood Flow: Proof-of-Principle, Correlation With Portal Hypertension Severity and Validation in Patients With Chronic Liver Disease. <i>Investigative Radiology</i> , 2017 , 52, 170-176	10.1	16

(2015-2017)

286	Whole-body MRI quantitative biomarkers are associated significantly with treatment response in patients with newly diagnosed symptomatic multiple myeloma following bortezomib induction. <i>European Radiology</i> , 2017 , 27, 5325-5336	8	46
285	"Textural analysis of multiparametric MRI detects transition zone prostate cancer". <i>European Radiology</i> , 2017 , 27, 2348-2358	8	58
284	Diffusion-weighted imaging for evaluating inflammatory activity in CrohnB disease: comparison with histopathology, conventional MRI activity scores, and faecal calprotectin. <i>Abdominal Radiology</i> , 2017 , 42, 115-123	3	28
283	Imaging biomarker roadmap for cancer studies. <i>Nature Reviews Clinical Oncology</i> , 2017 , 14, 169-186	19.4	532
282	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. <i>BMJ Open</i> , 2017 , 7, e016391	3	23
281	Is whole-colon investigation by colonoscopy, computerised tomography colonography or barium enema necessary for all patients with colorectal cancer symptoms, and for which patients would flexible sigmoidoscopy suffice? A retrospective cohort study. <i>Health Technology Assessment</i> , 2017 ,	4.4	7
280	Use of Caval Subtraction 2D Phase-Contrast MR Imaging to Measure Total Liver and Hepatic Arterial Blood Flow: Preclinical Validation and Initial Clinical Translation. <i>Radiology</i> , 2016 , 280, 916-23	20.5	6
279	Terminal digit preference biases polyp size measurements at endoscopy, computed tomographic colonography, and histopathology. <i>Endoscopy</i> , 2016 , 48, 899-908	3.4	16
278	Prognostic biomarkers to identify patients destined to develop severe Crohnß disease who may benefit from early biological therapy: protocol for a systematic review, meta-analysis and external validation. <i>Systematic Reviews</i> , 2016 , 5, 206	3	2
277	MRI texture analysis parameters of contrast-enhanced T1-weighted images of CrohnB disease differ according to the presence or absence of histological markers of hypoxia and angiogenesis. <i>Abdominal Radiology</i> , 2016 , 41, 1261-9	3	7
276	Do prevalence expectations affect patterns of visual search and decision-making in interpreting CT colonography endoluminal videos?. <i>British Journal of Radiology</i> , 2016 , 89, 20150842	3.4	3
275	Monitoring Crohnß disease during anti-TNF-therapy: validation of the magnetic resonance enterography global score (MEGS) against a combined clinical reference standard. <i>European Radiology</i> , 2016 , 26, 2107-17	8	26
274	Comparative quantitative assessment of global small bowel motility using magnetic resonance imaging in chronic intestinal pseudo-obstruction and healthy controls. <i>Neurogastroenterology and Motility</i> , 2016 , 28, 376-83	4	36
273	Mesenteric panniculitis: systematic review of cross-sectional imaging findings and risk of subsequent malignancy. <i>European Radiology</i> , 2016 , 26, 4531-4537	8	10
272	Appearances of screen-detected versus symptomatic colorectal cancers at CT colonography. <i>European Radiology</i> , 2016 , 26, 4313-4322	8	9
271	Disadvantages of using the area under the receiver operating characteristic curve to assess imaging tests: a discussion and proposal for an alternative approach. <i>European Radiology</i> , 2015 , 25, 932-9	8	110
270	The effect of computer-aided detection markers on visual search and reader performance during concurrent reading of CT colonography. <i>European Radiology</i> , 2015 , 25, 1570-8	8	13
269	Re: Validating a threshold of ocular gaze deviation for the prediction of acute ischaemic stroke. <i>Clinical Radiology</i> , 2015 , 70, 678	2.9	1

268	Evolution of multi-parametric MRI quantitative parameters following transrectal ultrasound-guided biopsy of the prostate. <i>Prostate Cancer and Prostatic Diseases</i> , 2015 , 18, 343-51	6.2	15
267	Identification of Extracolonic Pathologies by Computed Tomographic Colonography in Colorectal Cancer Symptomatic Patients. <i>Gastroenterology</i> , 2015 , 149, 89-101.e5	13.3	19
266	Indications and selection of MR enterography vs. MR enteroclysis with emphasis on patients who need small bowel MRI and general anaesthesia: results of a survey. <i>Insights Into Imaging</i> , 2015 , 6, 339-46	5 ^{5.6}	8
265	Multiparametric MRI for detection of radiorecurrent prostate cancer: added value of apparent diffusion coefficient maps and dynamic contrast-enhanced images. <i>Prostate Cancer and Prostatic Diseases</i> , 2015 , 18, 128-36	6.2	48
264	Zone-specific logistic regression models improve classification of prostate cancer on multi-parametric MRI. <i>European Radiology</i> , 2015 , 25, 2727-37	8	26
263	Perianal Sepsis in Hematologic Malignancy: MR Imaging Appearances and Distinction from Cryptoglandular Infection in Immunocompetent Patients. <i>Radiology</i> , 2015 , 276, 147-55	20.5	7
262	Small Polyps at Endoluminal CT Colonography Are Often Seen But Ignored by Radiologists. <i>American Journal of Roentgenology</i> , 2015 , 205, W424-31	5.4	4
261	Effect of faecal occult blood positivity on detection rates and positive predictive value of CT colonography when screening for colorectal neoplasia. <i>Clinical Radiology</i> , 2015 , 70, 1104-9	2.9	
260	Colorectal cancer screening. Seminars in Roentgenology, 2015, 50, 101-10	0.8	6
259	Logistic regression model for diagnosis of transition zone prostate cancer on multi-parametric MRI. <i>European Radiology</i> , 2015 , 25, 523-32	8	32
258	Clinical indications for computed tomographic colonography: European Society of Gastrointestinal Endoscopy (ESGE) and European Society of Gastrointestinal and Abdominal Radiology (ESGAR) Guideline. <i>European Radiology</i> , 2015 , 25, 331-45	8	61
257	Two-dimensional Endoanal Ultrasound Scan Correlates with External Anal Sphincter Structure and Function, but not with Puborectalis. <i>Journal of Medical Ultrasound</i> , 2015 , 23, 164-170	0.8	
256	Mechanisms of hyoscine butylbromide to improve adenoma detection: A case-control study of surface visualization at simulated colonoscope withdrawal. <i>Endoscopy International Open</i> , 2015 , 3, E636	-41	6
255	Autologous skeletal-muscle-derived cell injection for anal incontinence due to obstetric trauma: a 5-year follow-up of an initial study of 10 patients. <i>Colorectal Disease</i> , 2015 , 17, 794-801	2.1	45
254	Magnetic resonance imaging-quantified small bowel motility is a sensitive marker of response to medical therapy in Crohnß disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2015 , 42, 343-55	6.1	35
253	Assessment of the Incremental Benefit of Computer-Aided Detection (CAD) for Interpretation of CT Colonography by Experienced and Inexperienced Readers. <i>PLoS ONE</i> , 2015 , 10, e0136624	3.7	10
252	Changes in dynamic contrast-enhanced pharmacokinetic and diffusion-weighted imaging parameters reflect response to anti-TNF therapy in Crohnß disease. <i>British Journal of Radiology</i> , 2015 , 88, 20150547	3.4	17
251	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	4.4	22

250 Evaluation of the Anal Sphincter by Anal EUS **2015**, 269-281

249	Sensitivity and specificity of CT colonography for the detection of colonic neoplasia after positive faecal occult blood testing: systematic review and meta-analysis. <i>European Radiology</i> , 2014 , 24, 1049-58	₈ 8	32
248	Abdominal computed tomography, colonography and radiation exposure: what the surgeon needs to know. <i>Colorectal Disease</i> , 2014 , 16, 347-52	2.1	3
247	CT colonography: clinical evaluation of a method for automatic coregistration of polyps at follow-up surveillance studies. <i>Radiology</i> , 2014 , 273, 417-24	20.5	1
246	Towards a framework for analysis of eye-tracking studies in the three dimensional environment: a study of visual search by experienced readers of endoluminal CT colonography. <i>British Journal of Radiology</i> , 2014 , 87, 20130614	3.4	19
245	METRIC (MREnterography or ulTRasound in Crohnß 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. <i>BMC</i>	3	28
244	Non- or full-laxative CT colonography vs. endoscopic tests for colorectal cancer screening: a randomised survey comparing public perceptions and intentions to undergo testing. <i>European Radiology</i> , 2014 , 24, 1477-86	8	10
243	Lymphoid nodular hyperplasia of the terminal ileum can mimic active crohn disease on MR enterography. <i>American Journal of Roentgenology</i> , 2014 , 203, W400-7	5.4	16
242	Implementation of a new CT colonography service: 5 year experience. Clinical Radiology, 2014, 69, 597-6	5059	20
241	PWE-033 Comparison Of Patient Experience Of Colonoscopy And Ct Colonography In The English Bowel Cancer Screening Programme. <i>Gut</i> , 2014 , 63, A136.2-A137	19.2	2
240	Clinical indications for computed tomographic colonography: European Society of Gastrointestinal Endoscopy (ESGE) and European Society of Gastrointestinal and Abdominal Radiology (ESGAR) Guideline. <i>Endoscopy</i> , 2014 , 46, 897-915	3.4	40
239	Use of CT colonography in the English Bowel Cancer Screening Programme. <i>Gut</i> , 2014 , 63, 964-73	19.2	28
238	Quantifying public preferences for different bowel preparation options prior to screening CT colonography: a discrete choice experiment. <i>BMJ Open</i> , 2014 , 4, e004327	3	16
237	Tracking eye gaze during interpretation of endoluminal three-dimensional CT colonography: visual perception of experienced and inexperienced readers. <i>Radiology</i> , 2014 , 273, 783-92	20.5	45
236	Detection of extracolonic pathologic findings with CT colonography: a discrete choice experiment of perceived benefits versus harms. <i>Radiology</i> , 2014 , 273, 144-52	20.5	23
235	Computer-assisted polyp matching between optical colonoscopy and CT colonography: a phantom study 2014 ,		1
234	Evaluation of Crohnß disease activity: initial validation of a magnetic resonance enterography global score (MEGS) against faecal calprotectin. <i>European Radiology</i> , 2014 , 24, 277-87	8	86
233	Exploration of analysis methods for diagnostic imaging tests: problems with ROC AUC and confidence scores in CT colonography. <i>PLoS ONE</i> , 2014 , 9, e107633	3.7	8

232	Multi-reader multi-case studies using the area under the receiver operator characteristic curve as a measure of diagnostic accuracy: systematic review with a focus on quality of data reporting. <i>PLoS ONE</i> , 2014 , 9, e116018	3.7	16
231	Imaging of Anal Sepsis 2014 , 231-242		
230	Imaging the Normal Anus 2014 , 35-41		
229	Computed tomographic colonography versus colonoscopy for investigation of patients with symptoms suggestive of colorectal cancer (SIGGAR): a multicentre randomised trial. <i>Lancet, The</i> , 2013 , 381, 1194-202	40	174
228	Comparative performance of a primary-reader and second-reader paradigm of computer-aided detection for CT colonography in a low-prevalence screening population. <i>Japanese Journal of Radiology</i> , 2013 , 31, 310-9	2.9	6
227	Diffusion-weighted MRI of lymphoma: prognostic utility and implications for PET/MRI?. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2013 , 40, 373-85	8.8	67
226	Congenital anorectal atresia: MR imaging of late post-operative appearances in adult patients with anal incontinence. <i>European Radiology</i> , 2013 , 23, 3318-24	8	4
225	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. <i>European Radiology</i> , 2013 , 23, 2522-31	8	196
224	The second ESGAR consensus statement on CT colonography. European Radiology, 2013, 23, 720-9	8	104
223	Computed tomographic colonography for colorectal cancer diagnosis - AuthorsPreply. <i>Lancet, The</i> , 2013 , 382, 125	40	1
222	Computed tomographic colonography versus barium enema for diagnosis of colorectal cancer or large polyps in symptomatic patients (SIGGAR): a multicentre randomised trial. <i>Lancet, The</i> , 2013 , 381, 1185-93	40	124
221	Diffusion weighted MRI: overview and implications for rectal cancer management. <i>Colorectal Disease</i> , 2013 , 15, 655-61	2.1	22
220	CAD: how it works, how to use it, performance. European Journal of Radiology, 2013, 82, 1171-6	4.7	13
219	An interview study analysing patientsPexperiences and perceptions of non-laxative or full-laxative preparation with faecal tagging prior to CT colonography. <i>Clinical Radiology</i> , 2013 , 68, 472-8	2.9	4
218	CT colonography in the English Bowel Cancer Screening Programme: national survey of current practice. <i>Clinical Radiology</i> , 2013 , 68, 479-87	2.9	25
217	Endoluminal surface registration for CT colonography using haustral fold matching. <i>Medical Image Analysis</i> , 2013 , 17, 946-58	15.4	9
216	Evaluating patientsPpreferences for type of bowel preparation prior to screening CT colonography: convenience and comfort versus sensitivity and specificity. <i>Clinical Radiology</i> , 2013 , 68, 1140-5	2.9	5
215	Dynamic contrast-enhanced MRI improves accuracy for detecting focal splenic involvement in children and adolescents with Hodgkin disease. <i>Pediatric Radiology</i> , 2013 , 43, 941-9	2.8	14

(2012-2013)

214	Imaging techniques for assessment of inflammatory bowel disease: joint ECCO and ESGAR evidence-based consensus guidelines. <i>Journal of Crohni</i> s and Colitis, 2013 , 7, 556-85	1.5	438
213	CT colonography: external clinical validation of an algorithm for computer-assisted prone and supine registration. <i>Radiology</i> , 2013 , 268, 752-60	20.5	5
212	Method for tracking eye gaze during interpretation of endoluminal 3D CT colonography: technical description and proposed metrics for analysis. <i>Radiology</i> , 2013 , 267, 924-31	20.5	19
211	Global Small Bowel Motility: Assessment with Dynamic MR Imaging. <i>Radiology</i> , 2013 , 269, 443-450	20.5	65
210	CT colonography for investigation of patients with symptoms potentially suggestive of colorectal cancer: a review of the UK SIGGAR trials. <i>British Journal of Radiology</i> , 2013 , 86, 20130137	3.4	7
209	Small bowel strictures in Crohnß disease: a quantitative investigation of intestinal motility using MR enterography. <i>Neurogastroenterology and Motility</i> , 2013 , 25, 967-e775	4	29
208	Public preferences for colorectal cancer screening tests: a review of conjoint analysis studies. Expert Review of Medical Devices, 2013 , 10, 489-99	3.5	23
207	PatientsP& healthcare professionalsPvalues regarding true- & false-positive diagnosis when colorectal cancer screening by CT colonography: discrete choice experiment. <i>PLoS ONE</i> , 2013 , 8, e80767	₇ 3·7	19
206	Global small bowel motility: assessment with dynamic MR imaging. <i>Radiology</i> , 2013 , 269, 443-50	20.5	21
205	CTC Background and Development 2013 , 41-58		
204	Registration of Temporally Separated CT Colonography Cases. <i>Lecture Notes in Computer Science</i> , 2013 , 46-52	0.9	
203	Registration of Prone and Supine CT Colonography Datasets with Differing Endoluminal Distension. <i>Lecture Notes in Computer Science</i> , 2013 , 29-38	0.9	
202	Spatial Correspondence between Prone and Supine CT Colonography Images: Creating a Reference Standard. <i>Lecture Notes in Computer Science</i> , 2013 , 39-45	0.9	
201	Commentary on S. Q. Ashraf et al. <i>Colorectal Disease</i> , 2012 , 14, 826-7	2.1	1
200	Patient experiences of MR colonography and colonoscopy: a qualitative study. <i>British Journal of Radiology</i> , 2012 , 85, 765-9	3.4	11
199	Quantified terminal ileal motility during MR enterography as a potential biomarker of Crohnß disease activity: a preliminary study. <i>European Radiology</i> , 2012 , 22, 2494-501	8	102
198	Perfusion CT assessment of the colon and rectum: feasibility of quantification of bowel wall perfusion and vascularization. <i>European Journal of Radiology</i> , 2012 , 81, 821-4	4.7	13
197	Non-perforating small bowel Crohnß disease assessed by MRI enterography: derivation and histopathological validation of an MR-based activity index. <i>European Journal of Radiology</i> , 2012 , 81, 208	so 1 8	196

196	Public perceptions and preferences for CT colonography or colonoscopy in colorectal cancer screening. <i>Patient Education and Counseling</i> , 2012 , 89, 116-21	3.1	23
195	External Clinical Validation of Prone and Supine CT Colonography Registration. <i>Lecture Notes in Computer Science</i> , 2012 , 10-19	0.9	1
194	Systematic review: bias in imaging studies - the effect of manipulating clinical context, recall bias and reporting intensity. <i>European Radiology</i> , 2012 , 22, 495-505	8	14
193	Assessment of the metabolic flow phenotype of primary colorectal cancer: correlations with microvessel density are influenced by the histological scoring method. <i>European Radiology</i> , 2012 , 22, 1687-92	8	12
192	Does CT colonography have a role for population-based colorectal cancer screening?. <i>European Radiology</i> , 2012 , 22, 1495-503	8	21
191	Quantitative MRI of colonic mural enhancement: segmental differences exist in endoscopically proven normal colon. <i>British Journal of Radiology</i> , 2012 , 85, 1314-9	3.4	3
190	The flow-metabolic phenotype of primary colorectal cancer: assessment by integrated 18F-FDG PET/perfusion CT with histopathologic correlation. <i>Journal of Nuclear Medicine</i> , 2012 , 53, 687-92	8.9	22
189	Integrated (18)F-FDG PET/CT and perfusion CT of primary colorectal cancer: effect of inter- and intraobserver agreement on metabolic-vascular parameters. <i>American Journal of Roentgenology</i> , 2012 , 199, 1003-9	5.4	14
188	PWE-231 MRI is correlated to faecal calprotectin level in the evaluation of small bowel and colonic Crohnß disease. <i>Gut</i> , 2012 , 61, A392.1-A392	19.2	
	Patient acceptability and psychologic consequences of CT colonography compared with those of		
187	colonoscopy: results from a multicenter randomized controlled trial of symptomatic patients. Radiology, 2012 , 263, 723-31	20.5	39
187 186	colonoscopy: results from a multicenter randomized controlled trial of symptomatic patients.	20.5 5.9	39
ŕ	colonoscopy: results from a multicenter randomized controlled trial of symptomatic patients. <i>Radiology</i> , 2012 , 263, 723-31		
186	colonoscopy: results from a multicenter randomized controlled trial of symptomatic patients. <i>Radiology</i> , 2012 , 263, 723-31 Interpreting diagnostic accuracy studies for patient care. <i>BMJ</i> , <i>The</i> , 2012 , 345, e3999 MRI enterography: what is the clinical impact of unsuspected extra-enteric findings?. <i>British Journal</i>	5.9	144
186 185	colonoscopy: results from a multicenter randomized controlled trial of symptomatic patients. <i>Radiology</i> , 2012 , 263, 723-31 Interpreting diagnostic accuracy studies for patient care. <i>BMJ</i> , <i>The</i> , 2012 , 345, e3999 MRI enterography: what is the clinical impact of unsuspected extra-enteric findings?. <i>British Journal of Radiology</i> , 2012 , 85, e766-9 Prone to Supine CT Colonography Registration Using a Landmark and Intensity Composite Method.	5·9 3·4	144
186 185 184	colonoscopy: results from a multicenter randomized controlled trial of symptomatic patients. <i>Radiology</i> , 2012 , 263, 723-31 Interpreting diagnostic accuracy studies for patient care. <i>BMJ</i> , <i>The</i> , 2012 , 345, e3999 MRI enterography: what is the clinical impact of unsuspected extra-enteric findings?. <i>British Journal of Radiology</i> , 2012 , 85, e766-9 Prone to Supine CT Colonography Registration Using a Landmark and Intensity Composite Method. <i>Lecture Notes in Computer Science</i> , 2012 , 1-9 Inverse Consistency Error in the Registration of Prone and Supine Images in CT Colonography.	5.9 3.4 0.9	144 5 1
186 185 184	colonoscopy: results from a multicenter randomized controlled trial of symptomatic patients. <i>Radiology</i> , 2012 , 263, 723-31 Interpreting diagnostic accuracy studies for patient care. <i>BMJ</i> , <i>The</i> , 2012 , 345, e3999 MRI enterography: what is the clinical impact of unsuspected extra-enteric findings?. <i>British Journal of Radiology</i> , 2012 , 85, e766-9 Prone to Supine CT Colonography Registration Using a Landmark and Intensity Composite Method. <i>Lecture Notes in Computer Science</i> , 2012 , 1-9 Inverse Consistency Error in the Registration of Prone and Supine Images in CT Colonography. <i>Lecture Notes in Computer Science</i> , 2012 , 1-7 CT colonography: who attends training? A survey of participants at educational workshops. <i>Clinical</i>	5.9 3.4 0.9	144 5 1
186 185 184 183	colonoscopy: results from a multicenter randomized controlled trial of symptomatic patients. <i>Radiology</i> , 2012 , 263, 723-31 Interpreting diagnostic accuracy studies for patient care. <i>BMJ</i> , <i>The</i> , 2012 , 345, e3999 MRI enterography: what is the clinical impact of unsuspected extra-enteric findings?. <i>British Journal of Radiology</i> , 2012 , 85, e766-9 Prone to Supine CT Colonography Registration Using a Landmark and Intensity Composite Method. <i>Lecture Notes in Computer Science</i> , 2012 , 1-9 Inverse Consistency Error in the Registration of Prone and Supine Images in CT Colonography. <i>Lecture Notes in Computer Science</i> , 2012 , 1-7 CT colonography: who attends training? A survey of participants at educational workshops. <i>Clinical Radiology</i> , 2011 , 66, 510-6 Diagnostic and therapeutic impact of MR enterography in Crohn® disease. <i>Clinical Radiology</i> , 2011 ,	5.9 3.4 0.9 0.9	144 5 1 1 9

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60	CT colonography: methods, pathology and pitfalls. <i>Clinical Radiology</i> , 2003 , 58, 179-90 Optimizing bowel preparation for multidetector row CT colonography: effect of Citramag and	2.9	
60 59	CT colonography: methods, pathology and pitfalls. <i>Clinical Radiology</i> , 2003 , 58, 179-90 Optimizing bowel preparation for multidetector row CT colonography: effect of Citramag and Picolax. <i>Clinical Radiology</i> , 2003 , 58, 723-32 Use of multidetector-row CT colonography for detection of colorectal neoplasia in patients	2.9	28
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60 59 58 57	CT colonography: methods, pathology and pitfalls. <i>Clinical Radiology</i> , 2003 , 58, 179-90 Optimizing bowel preparation for multidetector row CT colonography: effect of Citramag and Picolax. <i>Clinical Radiology</i> , 2003 , 58, 723-32 Use of multidetector-row CT colonography for detection of colorectal neoplasia in patients referred via the Department of Health "2-Week-wait" initiative. <i>Clinical Radiology</i> , 2003 , 58, 855-61 MR imaging of fistula-in-ano. <i>European Journal of Radiology</i> , 2003 , 47, 98-107	2.9 2.9 2.9 4.7 20.5	28 39 41
60 59 58 57 56	CT colonography: methods, pathology and pitfalls. <i>Clinical Radiology</i> , 2003 , 58, 179-90 Optimizing bowel preparation for multidetector row CT colonography: effect of Citramag and Picolax. <i>Clinical Radiology</i> , 2003 , 58, 723-32 Use of multidetector-row CT colonography for detection of colorectal neoplasia in patients referred via the Department of Health "2-Week-wait" initiative. <i>Clinical Radiology</i> , 2003 , 58, 855-61 MR imaging of fistula-in-ano. <i>European Journal of Radiology</i> , 2003 , 47, 98-107 Pilonidal sinus disease: MR imaging distinction from fistula in ano. <i>Radiology</i> , 2003 , 226, 662-7 Dynamic magnetic resonance imaging evaluation of the structural and functional results of	2.9 2.9 2.9 4.7 20.5	28 39 41 56

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