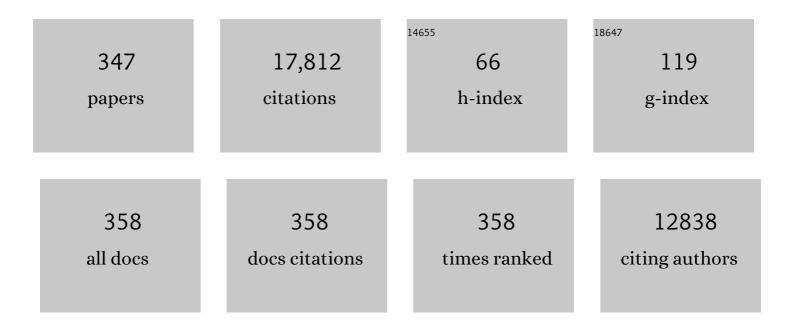
Steve Halligan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7483609/publications.pdf Version: 2024-02-01



| # | Article | IF | CITATIONS |
|----|--|-------------------|-----------|
| 1 | Mesenteric panniculitis: a clinical conundrum. British Journal of Radiology, 2023, 96, . | 2.2 | 4 |
| 2 | Colorectal Cancer: Performance and Evaluation for CT Colonography Screening— A Multicenter Cluster-randomized Controlled Trial. Radiology, 2022, 303, 361-370. | 7.3 | 12 |
| 3 | Interobserver variation in the interpretation of magnetic resonance enterography in Crohn's disease. British Journal of Radiology, 2022, 95, 20210995. | 2.2 | 6 |
| 4 | Are preoperative CT variables associated with the success or failure of subsequent ventral hernia repair: nested case-control study. European Radiology, 2022, 32, 6348-6354. | 4.5 | 3 |
| 5 | Influence of oral contrast type and volume on patient experience and quality of luminal distension at MR Enterography in Crohn's disease: an observational study of patients recruited to the METRIC trial. European Radiology, 2022, 32, 5075-5085. | 4.5 | 3 |
| 6 | Diagnostic Performance of Magnetic Resonance Enterography Disease Activity Indices Compared with a Histological Reference Standard for Adult Terminal Ileal Crohn's Disease: Experience from the METRIC Trial. Journal of Crohn's and Colitis, 2022, 16, 1531-1539. | 1.3 | 7 |
| 7 | Imaging features for the prediction of clinical endpoints in chronic liver disease: a scoping review protocol. BMJ Open, 2022, 12, e053204. | 1.9 | 0 |
| 8 | UK National Screening Committee's approach to reviewing evidence on artificial intelligence in breast cancer screening. The Lancet Digital Health, 2022, 4, e558-e565. | 12.3 | 21 |
| 9 | Inflammation and fibrosis in Crohn's disease: location-matched histological correlation of small bowel ultrasound features. Abdominal Radiology, 2021, 46, 144-155. | 2.1 | 17 |
| 10 | Liver perfusion MRI in a rodent model of cirrhosis: Agreement with bulkâ€flow phaseâ€contrast MRI and noninvasive evaluation of inflammation in chronic liver disease using flowâ€sensitive alternating inversion recovery arterial spin labelling and tissue T1. NMR in Biomedicine, 2021, 34, e4423. | 2.8 | 4 |
| 11 | Haemodynamic changes in cirrhosis following terlipressin and induction of sepsis—a preclinical study using caval subtraction phase-contrast and cardiac MRI. European Radiology, 2021, 31, 2518-2528. | 4.5 | 3 |
| 12 | 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 |
| 13 | 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. Abdominal Radiology, 2021, 46, 4660-4670. | 2.1 | 4 |
| 14 | Prognostic biomarkers to identify patients likely to develop severe Crohn's disease: a systematic review. Health Technology Assessment, 2021, 25, 1-66. | 2.8 | 6 |
| 15 | Solitary rectal ulcer syndrome (SRUS): observational case series findings on MR defecography. European Radiology, 2021, 31, 8597-8605. | 4.5 | 3 |
| 16 | MR Imaging of Fistula-in-Ano. , 2021, , 1029-1039. | | 0 |
| 17 | O29 IDENTIFYING PREDICTORS OF VENTRAL HERNIA RECURRENCE: SYSTEMATIC REVIEW AND META-ANALYSIS British Journal of Surgery, 2021, 108, . | ^{5.} 0.3 | 0 |
| 18 | Definitions for Loss of Domain: An International Delphi Consensus of Expert Surgeons. World | 1.6 | 32 |

Journal of Surgery, 2020, 44, 1070-1078.

1.6 32

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 19 | Magnetic Resonance Imaging of Fistula-In-Ano. Magnetic Resonance Imaging Clinics of North America, 2020, 28, 141-151. | 1.1 | 13 |
| 20 | 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 |
| 21 | Predictors of patient preference for either whole body magnetic resonance imaging (WBâ€MRI) or CT/ PETâ€CT for staging colorectal or lung cancer. Journal of Medical Imaging and Radiation Oncology, 2020, 64, 537-545. | 1.8 | 8 |
| 22 | How to avoid describing your radiological research study incorrectly. European Radiology, 2020, 30, 4648-4655. | 4.5 | 3 |
| 23 | What exactly is meant by â€~loss of domain' for ventral hernia? A survey of 100 surgeons. ANZ Journal of Surgery, 2020, 90, 205-207. | 0.7 | 0 |
| 24 | Observer agreement for small bowel ultrasound in Crohn's disease: results from the METRIC trial. Abdominal Radiology, 2020, 45, 3036-3045. | 2.1 | 18 |
| 25 | The choice and definition of summary measure for meta-analysis of clinical studies with binary outcomes: effect on clinical interpretation. British Journal of Radiology, 2020, 93, 20190976. | 2.2 | 0 |
| 26 | 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 |
| 27 | 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 |
| 28 | 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 |
| 29 | 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 |
| 30 | 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 |
| 31 | 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 |
| 32 | Computed tomographic colonography: how many and how fast should radiologists report?. European Radiology, 2019, 29, 5784-5790. | 4.5 | 5 |
| 33 | Patient preferences for whole-body MRI or conventional staging pathways in lung and colorectal cancer: a discrete choice experiment. European Radiology, 2019, 29, 3889-3900. | 4.5 | 20 |
| 34 | Re: machine learning "red dotâ€: open-source, cloud, deep convolutional neural networks in chest radiograph binary normality classification. Clinical Radiology, 2019, 74, 161. | 1.1 | 1 |
| 35 | 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 |
| 36 | Whole-colon investigation vs. flexible sigmoidoscopy for suspected colorectal cancer based on presenting symptoms and signs: a multicentre cohort study. British Journal of Cancer, 2019, 120, 154-164. | 6.4 | 11 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Diagnostic accuracy of MRE and ultrasound for Crohn's disease – Authors' reply. The Lancet Gastroenterology and Hepatology, 2019, 4, 96. | 8.1 | Ο |
| 38 | Evaluation of the Anal Sphincter by Anal Endosonography. , 2019, , 237-248.e3. | | 0 |
| 39 | Magnetic resonance enterography compared with ultrasonography in newly diagnosed and relapsing Crohn's disease patients: the METRIC diagnostic accuracy study. Health Technology Assessment, 2019, 23, 1-162. | 2.8 | 10 |
| 40 | 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 |
| 41 | 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 |
| 42 | 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 |
| 43 | Imaging complex ventral hernias, their surgical repair, and their complications. European Radiology, 2018, 28, 3560-3569. | 4.5 | 42 |
| 44 | Perceived patient burden and acceptability of whole body MRI for staging lung and colorectal cancer; comparison with standard staging investigations. British Journal of Radiology, 2018, 91, 20170731. | 2.2 | 23 |
| 45 | Use of imaging for pre- and post-operative characterisation of ventral hernia: systematic review. British Journal of Radiology, 2018, 91, 20170954. | 2.2 | 11 |
| 46 | 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 |
| 47 | 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 |
| 48 | 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 |
| 49 | Patient experience of CT colonography and colonoscopy after fecal occult blood test in a national screening programme. European Radiology, 2017, 27, 1052-1063. | 4.5 | 18 |
| 50 | 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 |
| 51 | CT colonography for surveillance of patients with colorectal cancer: Systematic review and meta-analysis of diagnostic efficacy. European Radiology, 2017, 27, 51-60. | 4.5 | 19 |
| 52 | Prevalence and risk factors for post-investigation colorectal cancer ("interval cancerâ€) after computed tomographic colonography: protocol for a systematic review. Systematic Reviews, 2017, 6, 36. | 5.3 | 4 |
| 53 | Increasing Navigation Speed at Endoluminal CT Colonography Reduces Colonic Visualization and Polyp Identification. Radiology, 2017, 284, 413-422. | 7.3 | 1 |
| | Streamlining staging of lung and colorectal cancer with whole body MRI: study protocols for two | | |

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) Tj ETQq0 0 0 ggBT /Ovedock 10 Tf 54

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 55 | 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 |
| 56 | Caval Subtraction 2D Phase-Contrast MRI to Measure Total Liver and Hepatic Arterial Blood Flow. Investigative Radiology, 2017, 52, 170-176. | 6.2 | 20 |
| 57 | 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 |
| 58 | "Textural analysis of multiparametric MRI detects transition zone prostate cancer― European Radiology, 2017, 27, 2348-2358. | 4.5 | 74 |
| 59 | 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 |
| 60 | Imaging biomarker roadmap for cancer studies. Nature Reviews Clinical Oncology, 2017, 14, 169-186. | 27.6 | 792 |
| 61 | 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 |
| 62 | A Probabilistic Method for Estimation of Bowel Wall Thickness in MR Colonography. PLoS ONE, 2017, 12, e0168317. | 2.5 | 3 |
| 63 | 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. Health Technology Assessment, 2017, 21, 1-80. | 2.8 | 8 |
| 64 | 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 |
| 65 | Mesenteric panniculitis: systematic review of cross-sectional imaging findings and risk of subsequent malignancy. European Radiology, 2016, 26, 4531-4537. | 4.5 | 21 |
| 66 | Appearances of screen-detected versus symptomatic colorectal cancers at CT colonography. European Radiology, 2016, 26, 4313-4322. | 4.5 | 13 |
| 67 | Use of Caval Subtraction 2D Phase-Contrast MR Imaging to Measure Total Liver and Hepatic Arterial Blood Flow: Preclinical Validation and Initial Clinical Translation. Radiology, 2016, 280, 916-923. | 7.3 | 8 |
| 68 | Terminal digit preference biases polyp size measurements at endoscopy, computed tomographic colonography, and histopathology. Endoscopy, 2016, 48, 899-908. | 1.8 | 33 |
| 69 | Prognostic biomarkers to identify patients destined to develop severe Crohn's disease who may benefit from early biological therapy: protocol for a systematic review, meta-analysis and external validation. Systematic Reviews, 2016, 5, 206. | 5.3 | 4 |
| 70 | MRI texture analysis parameters of contrast-enhanced T1-weighted images of Crohn's disease differ according to the presence or absence of histological markers of hypoxia and angiogenesis. Abdominal Radiology, 2016, 41, 1261-1269. | 2.1 | 15 |
| 71 | Do prevalence expectations affect patterns of visual search and decision-making in interpreting CT colonography endoluminal videos?. British Journal of Radiology, 2016, 89, 20150842. | 2.2 | 3 |
| 72 | 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 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 73 | Two-dimensional Endoanal Ultrasound Scan Correlates with External Anal Sphincter Structure and Function, but not with Puborectalis. Journal of Medical Ultrasound, 2015, 23, 164-170. | 0.4 | 0 |
| 74 | Mechanisms of hyoscine butylbromide to improve adenoma detection: A case-control study of surface visualization at simulated colonoscope withdrawal. Endoscopy International Open, 2015, 03, E636-E641. | 1.8 | 7 |
| 75 | 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 |
| 76 | 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 |
| 77 | Assessment of the Incremental Benefit of Computer-Aided Detection (CAD) for Interpretation of CT Colonography by Experienced and Inexperienced Readers. PLoS ONE, 2015, 10, e0136624. | 2.5 | 14 |
| 78 | Changes in dynamic contrast-enhanced pharmacokinetic and diffusion-weighted imaging parameters reflect response to anti-TNF therapy in Crohn's disease. British Journal of Radiology, 2015, 88, 20150547. | 2.2 | 21 |
| 79 | 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 |
| 80 | The effect of computer-aided detection markers on visual search and reader performance during concurrent reading of CT colonography. European Radiology, 2015, 25, 1570-1578. | 4.5 | 16 |
| 81 | Re: Validating a threshold of ocular gaze deviation for the prediction of acute ischaemic stroke. Clinical Radiology, 2015, 70, 678. | 1.1 | 1 |
| 82 | Evolution of multi-parametric MRI quantitative parameters following transrectal ultrasound-guided biopsy of the prostate. Prostate Cancer and Prostatic Diseases, 2015, 18, 343-351. | 3.9 | 18 |
| 83 | Identification of Extracolonic Pathologies by Computed Tomographic Colonography in Colorectal Cancer Symptomatic Patients. Gastroenterology, 2015, 149, 89-101.e5. | 1.3 | 22 |
| 84 | 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. Insights Into Imaging, 2015, 6, 339-346. | 3.4 | 9 |
| 85 | 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 |
| 86 | Zone-specific logistic regression models improve classification of prostate cancer on multi-parametric MRI. European Radiology, 2015, 25, 2727-2737. | 4.5 | 29 |
| 87 | Perianal Sepsis in Hematologic Malignancy: MR Imaging Appearances and Distinction from Cryptoglandular Infection in Immunocompetent Patients. Radiology, 2015, 276, 147-155. | 7.3 | 9 |
| 88 | Small Polyps at Endoluminal CT Colonography Are Often Seen But Ignored by Radiologists. American Journal of Roentgenology, 2015, 205, W424-W431. | 2.2 | 4 |
| 89 | Effect of faecal occult blood positivity on detection rates and positive predictive value of CT colonography when screening for colorectal neoplasia. Clinical Radiology, 2015, 70, 1104-1109. | 1.1 | 0 |
| 90 | Colorectal Cancer Screening. Seminars in Roentgenology, 2015, 50, 101-110. | 0.6 | 8 |

| # | Article | IF | CITATIONS |
|-----|--|------|-----------|
| 91 | Logistic regression model for diagnosis of transition zone prostate cancer on multi-parametric MRI. European Radiology, 2015, 25, 523-532. | 4.5 | 40 |
| 92 | 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 |
| 93 | 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 |
| 94 | Evaluation of the Anal Sphincter by Anal EUS. , 2015, , 269-281. | | 0 |
| 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 | Use of CT colonography in the English Bowel Cancer Screening Programme. Gut, 2014, 63, 964-973. | 12.1 | 40 |
| 97 | Quantifying public preferences for different bowel preparation options prior to screening CT colonography: a discrete choice experiment. BMJ Open, 2014, 4, e004327. | 1.9 | 16 |
| 98 | 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 |
| 99 | 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 |
| 100 | Computer-assisted polyp matching between optical colonoscopy and CT colonography: a phantom study. , 2014, , . | | 1 |
| 101 | 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 |
| 102 | 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 |
| 103 | Abdominal computed tomography, colonography and radiation exposure: what the surgeon needs to know. Colorectal Disease, 2014, 16, 347-352. | 1.4 | 8 |
| 104 | CT Colonography: Clinical Evaluation of a Method for Automatic Coregistration of Polyps at Follow-up Surveillance Studies. Radiology, 2014, 273, 417-424. | 7.3 | 2 |
| 105 | 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. British Journal of Radiology, 2014, 87, 20130614. | 2.2 | 21 |
| 106 | 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 |
| 107 | Non- or full-laxative CT colonography vs. endoscopic tests for colorectal cancer screening: A randomised survey comparing public perceptions and intentions to undergo testing. European Radiology, 2014, 24, 1477-1486. | 4.5 | 11 |
| 108 | Lymphoid Nodular Hyperplasia of the Terminal Ileum Can Mimic Active Crohn Disease on MR Enterography. American Journal of Roentgenology, 2014, 203, W400-W407. | 2.2 | 20 |

| # | Article | IF | CITATIONS |
|-----|--|------|-----------|
| 109 | Implementation of a new CT colonography service: 5 Year experience. Clinical Radiology, 2014, 69, 597-605. | 1.1 | 22 |
| 110 | PWE-033â€Comparison Of Patient Experience Of Colonoscopy And Ct Colonography In The English Bowel Cancer Screening Programme. Gut, 2014, 63, A136.2-A137. | 12.1 | 4 |
| 111 | Exploration of Analysis Methods for Diagnostic Imaging Tests: Problems with ROC AUC and Confidence Scores in CT Colonography. PLoS ONE, 2014, 9, e107633. | 2.5 | 12 |
| 112 | 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. PLoS ONE, 2014, 9, e116018. | 2.5 | 23 |
| 113 | Imaging of Anal Sepsis. , 2014, , 231-242. | | 0 |
| 114 | Imaging the Normal Anus. , 2014, , 35-41. | | 0 |
| 115 | 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 |
| 116 | Comparative performance of a primary-reader and second-reader paradigm of computer-aided detection for CT colonography in a low-prevalence screening population. Japanese Journal of Radiology, 2013, 31, 310-319. | 2.4 | 7 |
| 117 | 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 |
| 118 | Congenital anorectal atresia: MR imaging of late post-operative appearances in adult patients with anal incontinence. European Radiology, 2013, 23, 3318-3324. | 4.5 | 6 |
| 119 | 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 |
| 120 | The second ESGAR consensus statement on CT colonography. European Radiology, 2013, 23, 720-729. | 4.5 | 126 |
| 121 | Computed tomographic colonography for colorectal cancer diagnosis – Authors' reply. Lancet, The, 2013, 382, 125. | 13.7 | 1 |
| 122 | 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 |
| 123 | Diffusion weighted <scp>MRI</scp> : overview and implications for rectal cancer management. Colorectal Disease, 2013, 15, 655-661. | 1.4 | 23 |
| 124 | CAD: How it works, how to use it, performance. European Journal of Radiology, 2013, 82, 1171-1176. | 2.6 | 21 |
| 125 | An interview study analysing patients' experiences and perceptions of non-laxative or full-laxative preparation with faecal tagging prior to CT colonography. Clinical Radiology, 2013, 68, 472-478. | 1.1 | 4 |
| 126 | CT colonography for diagnosis of symptomatic colorectal cancer: The SIGGAR trials and their implication for service delivery. Clinical Radiology, 2013, 68, 643-645. | 1.1 | 1 |

| # | Article | IF | CITATIONS |
|-----|--|------|-----------|
| 127 | CT colonography in the English Bowel Cancer Screening Programme: National survey of current practice. Clinical Radiology, 2013, 68, 479-487. | 1.1 | 33 |
| 128 | Endoluminal surface registration for CT colonography using haustral fold matching. Medical Image Analysis, 2013, 17, 946-958. | 11.6 | 12 |
| 129 | Evaluating patients' preferences for type of bowel preparation prior to screening CT colonography: Convenience and comfort versus sensitivity and specificity. Clinical Radiology, 2013, 68, 1140-1145. | 1.1 | 5 |
| 130 | Dynamic contrast-enhanced MRI improves accuracy for detecting focal splenic involvement in children and adolescents with Hodgkin disease. Pediatric Radiology, 2013, 43, 941-949. | 2.0 | 18 |
| 131 | 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 |
| 132 | CT Colonography: External Clinical Validation of an Algorithm for Computer-assisted Prone and Supine Registration. Radiology, 2013, 268, 752-760. | 7.3 | 6 |
| 133 | Method for Tracking Eye Gaze during Interpretation of Endoluminal 3D CT Colonography: Technical Description and Proposed Metrics for Analysis. Radiology, 2013, 267, 924-931. | 7.3 | 23 |
| 134 | Global Small Bowel Motility: Assessment with Dynamic MR Imaging. Radiology, 2013, 269, 443-450. | 7.3 | 75 |
| 135 | CT colonography for investigation of patients with symptoms potentially suggestive of colorectal cancer: a review of the UK SIGGAR trials. British Journal of Radiology, 2013, 86, 20130137. | 2.2 | 10 |
| 136 | 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 |
| 137 | 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 |
| 138 | CT colonography: inverse-consistent symmetric registration of prone and supine inner colon surfaces. , 2013, , . | | 0 |
| 139 | Patients' & Healthcare Professionals' Values Regarding True- & False-Positive Diagnosis when Colorectal Cancer Screening by CT Colonography: Discrete Choice Experiment. PLoS ONE, 2013, 8, e80767. | 2.5 | 21 |
| 140 | CTC Background and Development. , 2013, , 41-58. | | 0 |
| 141 | Registration of Temporally Separated CT Colonography Cases. Lecture Notes in Computer Science, 2013, , 46-52. | 1.3 | 0 |
| 142 | Registration of Prone and Supine CT Colonography Datasets with Differing Endoluminal Distension. Lecture Notes in Computer Science, 2013, , 29-38. | 1.3 | 0 |
| 143 | Spatial Correspondence between Prone and Supine CT Colonography Images: Creating a Reference Standard. Lecture Notes in Computer Science, 2013, , 39-45. | 1.3 | 0 |
| 144 | Global Small Bowel Motility: Assessment with Dynamic MR Imaging. Radiology, 2013, 269, 443-450. | 7.3 | 27 |

| # | Article | IF | CITATIONS |
|-----|--|------|-----------|
| 145 | Quantitative MRI of colonic mural enhancement: segmental differences exist in endoscopically proven normal colon. British Journal of Radiology, 2012, 85, 1314-1319. | 2.2 | 3 |
| 146 | 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 |
| 147 | Integrated18F-FDG PET/CT and Perfusion CT of Primary Colorectal Cancer: Effect of Inter- and Intraobserver Agreement on Metabolic-Vascular Parameters. American Journal of Roentgenology, 2012, 199, 1003-1009. | 2.2 | 15 |
| 148 | PWE-231â€MRI is correlated to faecal calprotectin level in the evaluation of small bowel and colonic Crohn's disease. Gut, 2012, 61, A392.1-A392. | 12.1 | 0 |
| 149 | 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 |
| 150 | Interpreting diagnostic accuracy studies for patient care. BMJ, The, 2012, 345, e3999-e3999. | 6.0 | 199 |
| 151 | MRI enterography: what is the clinical impact of unsuspected extra-enteric findings?. British Journal of Radiology, 2012, 85, e766-e769. | 2.2 | 6 |
| 152 | Patient experiences of MR colonography and colonoscopy: a qualitative study. British Journal of Radiology, 2012, 85, 765-769. | 2.2 | 14 |
| 153 | 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 |
| 154 | Perfusion CT assessment of the colon and rectum: Feasibility of quantification of bowel wall perfusion and vascularization. European Journal of Radiology, 2012, 81, 821-824. | 2.6 | 18 |
| 155 | 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 |
| 156 | Public perceptions and preferences for CT colonography or colonoscopy in colorectal cancer screening. Patient Education and Counseling, 2012, 89, 116-121. | 2.2 | 23 |
| 157 | External Clinical Validation of Prone and Supine CT Colonography Registration. Lecture Notes in Computer Science, 2012, , 10-19. | 1.3 | 2 |
| 158 | Systematic review: Bias in imaging studies - the effect of manipulating clinical context, recall bias and reporting intensity. European Radiology, 2012, 22, 495-505. | 4.5 | 19 |
| 159 | Assessment of the metabolic flow phenotype of primary colorectal cancer: correlations with microvessel density are influenced by the histological scoring method. European Radiology, 2012, 22, 1687-1692. | 4.5 | 14 |
| 160 | Does CT colonography have a role for population-based colorectal cancer screening?. European Radiology, 2012, 22, 1495-1503. | 4.5 | 24 |
| 161 | Commentary on S. Q. Ashraf <i>etÂal.</i> . Colorectal Disease, 2012, 14, 826-827. | 1.4 | 1 |
| 162 | Prone to Supine CT Colonography Registration Using a Landmark and Intensity Composite Method. Lecture Notes in Computer Science, 2012, , 1-9. | 1.3 | 2 |

| # | Article | IF | CITATIONS |
|-----|---|------|-----------|
| 163 | Inverse Consistency Error in the Registration of Prone and Supine Images in CT Colonography. Lecture Notes in Computer Science, 2012, , 1-7. | 1.3 | 1 |
| 164 | CT colonography: Who attends training? A survey of participants at educational workshops. Clinical Radiology, 2011, 66, 510-516. | 1.1 | 10 |
| 165 | Diagnostic and therapeutic impact of MR enterography in Crohn's disease. Clinical Radiology, 2011, 66, 1148-1158. | 1.1 | 40 |
| 166 | Registration of the endoluminal surfaces of the colon derived from prone and supine CT colonography. Medical Physics, 2011, 38, 3077-3089. | 3.0 | 25 |
| 167 | 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 |
| 168 | Commercial software upgrades may significantly alter Perfusion CT parameter values in colorectal cancer. European Radiology, 2011, 21, 744-749. | 4.5 | 33 |
| 169 | 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 |
| 170 | Evidence Review and Status Update on Computed Tomography Colonography. Current Gastroenterology Reports, 2011, 13, 486-494. | 2.5 | 9 |
| 171 | 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 |
| 172 | CT colonography: computer-assisted detection of colorectal cancer. British Journal of Radiology, 2011, 84, 435-440. | 2.2 | 20 |
| 173 | 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 |
| 174 | Colorectal Cancer: CT Colonography and Colonoscopy for Detection—Systematic Review and Meta-Analysis. Radiology, 2011, 259, 393-405. | 7.3 | 369 |
| 175 | Automatic Prone to Supine Haustral Fold Matching in CT Colonography Using a Markov Random Field Model. Lecture Notes in Computer Science, 2011, 14, 508-515. | 1.3 | 9 |
| 176 | How to Perform Anorectal EUS. , 2011, , 202-204. | | 1 |
| 177 | Evaluation of the Anal Sphincter by Anal EUS. , 2011, , 211-222. | | 1 |
| 178 | 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 |
| 179 | MR Enterographic Manifestations of Small Bowel Crohn Disease. Radiographics, 2010, 30, 367-384. | 3.3 | 221 |
| 180 | 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 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 181 | MRI of the Small Bowel: Clinical Role. Medical Radiology, 2010, , 149-171. | 0.1 | 2 |
| 182 | MRI of the Anus. Medical Radiology, 2010, , 329-346. | 0.1 | 1 |
| 183 | How to Get the Colon Distended?. Medical Radiology, 2010, , 75-86. | 0.1 | 3 |
| 184 | Establishing Spatial Correspondence between the Inner Colon Surfaces from Prone and Supine CT Colonography. Lecture Notes in Computer Science, 2010, 13, 497-504. | 1.3 | 6 |
| 185 | Polyp Characteristics Correctly Annotated by Computer-aided Detection Software but Ignored by Reporting Radiologists during CT Colonography. Radiology, 2009, 253, 715-723. | 7.3 | 21 |
| 186 | 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 |
| 187 | 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 |
| 188 | Patient experiences of colonoscopy, barium enema and CT colonography: a qualitative study. British Journal of Radiology, 2009, 82, 13-19. | 2.2 | 53 |
| 189 | Flat neoplasia of the colon: CT colonography with CAD. Abdominal Imaging, 2009, 34, 173-181. | 2.0 | 13 |
| 190 | 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 |
| 191 | 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 |
| 192 | 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 |
| 193 | CT colonography polyp matching: differences between experienced readers. European Radiology, 2009, 19, 1723-1730. | 4.5 | 13 |
| 194 | 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 |
| 195 | Mural Inflammation in Crohn Disease: Location-Matched Histologic Validation of MR Imaging Features. Radiology, 2009, 252, 712-720. | 7.3 | 233 |
| 196 | Effect of intravenous contrast agent volume on colorectal cancer vascular parameters as measured by perfusion computed tomography. Clinical Radiology, 2009, 64, 368-372. | 1.1 | 11 |
| 197 | 2107 Imaging assessment of the in vivo metabolic-vascular relationship of primary colorectal cancer by integrated 18-FDG PET/Perfusion CT – feasibility and validation with immunohistochemical markers of angiogenesis and hypoxia. European Journal of Cancer, Supplement, 2009, 7, 170. | 2.2 | 0 |
| | | | |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 199 | 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 |
| 200 | Measurement of colonic polyps by radiologists and endoscopists: Who is most accurate?. European Radiology, 2008, 18, 874-881. | 4.5 | 16 |
| 201 | CT colonography: computer-aided detection of morphologically flat T1 colonic carcinoma. European Radiology, 2008, 18, 1666-1673. | 4.5 | 38 |
| 202 | Uni- and bidirectional wide angle CT colonography: effect on missed areas, surface visualization, viewing time and polyp conspicuity. European Radiology, 2008, 18, 1910-1917. | 4.5 | 13 |
| 203 | Is CT colonography superior to colonoscopy for the detection of advanced neoplasia?. Nature Reviews Gastroenterology & Hepatology, 2008, 5, 248-249. | 1.7 | 0 |
| 204 | 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 |
| 205 | New Colonoscopic Technology or Back-to-Basic Techniques?. American Journal of Gastroenterology, 2008, 103, 1568-1569. | 0.4 | 0 |
| 206 | Computer-aided detection for CT colonography: incremental benefit of observer training. British Journal of Radiology, 2008, 81, 180-186. | 2.2 | 21 |
| 207 | CT Colonography: A Systematic Review of Standard of Reporting for Studies of Computer-aided Detection. Radiology, 2008, 246, 426-433. | 7.3 | 17 |
| 208 | Colorectal Tumor Vascularity: Quantitative Assessment with Multidetector CT—Do Tumor Perfusion Measurements Reflect Angiogenesis?. Radiology, 2008, 249, 510-517. | 7.3 | 128 |
| 209 | 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 |
| 210 | 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 |
| 211 | CT Colonography: Investigation of the Optimum Reader Paradigm by Using Computer-aided Detection Software. Radiology, 2008, 246, 463-471. | 7.3 | 61 |
| 212 | Intraperitoneal India Ink Deposits Appearing as Endometriosis in a Patient With Chronic Pelvic Pain. Obstetrics and Gynecology, 2008, 112, 448-450. | 2.4 | 38 |
| 213 | Constipation and Prolapse. Medical Radiology, 2008, , 211-227. | 0.1 | 1 |
| 214 | Evacuation Proctography and Dynamic Cystoproctography. Medical Radiology, 2008, , 61-73. | 0.1 | 0 |
| 215 | 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 |
| 216 | 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 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 217 | Differentiation between Diverticulitis and Colorectal Cancer: Quantitative CT Perfusion Measurements versus Morphologic Criteria—Initial Experience. Radiology, 2007, 242, 456-462. | 7.3 | 120 |
| 218 | Effect of Directed Training on Reader Performance for CT Colonography: Multicenter Study. Radiology, 2007, 242, 152-161. | 7.3 | 67 |
| 219 | CT Colonography: Automated Measurement of Colonic Polyps Compared with Manual Techniques—Human in Vitro Study. Radiology, 2007, 242, 120-128. | 7.3 | 16 |
| 220 | Quantitative Tumor Perfusion Assessment with Multidetector CT: Are Measurements from Two Commercial Software Packages Interchangeable?. Radiology, 2007, 242, 777-782. | 7.3 | 120 |
| 221 | CT colonography: Results and limitations. European Journal of Radiology, 2007, 61, 400-408. | 2.6 | 23 |
| 222 | CT colonography: automatic measurement of polyp diameter compared with manual assessment — an in-vivo study. Clinical Radiology, 2007, 62, 145-151. | 1.1 | 10 |
| 223 | CT colonography: interpretative performance in a non-academic environment. Clinical Radiology, 2007, 62, 424-429. | 1.1 | 34 |
| 224 | Surface Visualisation At CT Colonography Simulated Optical Colonoscopy: Wide Angle Colonoscopy and Retrograde Viewing Auxiliary Imaging Devices. Gastrointestinal Endoscopy, 2007, 65, AB94. | 1.0 | 0 |
| 225 | Effect of Antispasmodic On Colonic Surface Area Visualisation At CT Simulated Optical Colonoscopy. Gastrointestinal Endoscopy, 2007, 65, AB268. | 1.0 | 6 |
| 226 | 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 |
| 227 | European society of gastrointestinal and abdominal radiology (ESGAR): Consensus statement on CT colonography. European Radiology, 2007, 17, 575-579. | 4.5 | 164 |
| 228 | Computer assisted detection software for CT colonography: effect of sphericity filter on performance characteristics for patients with and without fecal tagging. European Radiology, 2007, 17, 662-668. | 4.5 | 15 |
| 229 | Staging rectal cancer: MRI compared to MDCT. Abdominal Imaging, 2007, 32, 323-327. | 2.0 | 35 |
| 230 | CT Colonography: Effect of Colonic Distension on Polyp Measurement Accuracy and Agreement—In Vitro Study. Academic Radiology, 2006, 13, 850-859. | 2.5 | 13 |
| 231 | Comprehensive Mucosal Visualization at Optical Colonoscopy: Technique Remains the Key. Gastroenterology, 2006, 131, 975-976. | 1.3 | 2 |
| 232 | Computed Tomographic Colonography: Assessment of Radiologist Performance With and Without Computer-Aided Detection. Gastroenterology, 2006, 131, 1690-1699. | 1.3 | 122 |
| 233 | 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 |
| 234 | Computer-assisted detection for CT colonography: external validation. Clinical Radiology, 2006, 61, 758-763. | 1.1 | 33 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 235 | Polyp measurement and size categorisation by CT colonography: effect of observer experience in a multi-centre setting. European Radiology, 2006, 16, 1737-1744. | 4.5 | 22 |
| 236 | 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 |
| 237 | Reader error during CT colonography: causes and implications for training. European Radiology, 2006, 16, 2275-2283. | 4.5 | 51 |
| 238 | Potentially Serious Adverse Events at CT Colonography in Symptomatic Patients: National Survey of the United Kingdom. Radiology, 2006, 239, 464-471. | 7.3 | 189 |
| 239 | 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 |
| 240 | 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 |
| 241 | 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 |
| 242 | Computer-Assisted Reader Software Versus Expert Reviewers for Polyp Detection on CT Colonography. American Journal of Roentgenology, 2006, 186, 696-702. | 2.2 | 68 |
| 243 | 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 |
| 244 | Causes of False-Negative Findings at CT Colonography. Radiology, 2006, 238, 1075-1077. | 7.3 | 10 |
| 245 | 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 |
| 246 | 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 |
| 247 | Comparison of Radiologists' confidence in excluding significant colorectal neoplasia with multidetector-row CT colonography compared with double contrast barium enema. British Journal of Radiology, 2006, 79, 208-214. | 2.2 | 16 |
| 248 | 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 |
| 249 | Imaging of Fistula in Ano. Radiology, 2006, 239, 18-33. | 7.3 | 246 |
| 250 | Systematic reviews of diagnostic tests in cancer: review of methods and reporting. BMJ: British Medical Journal, 2006, 333, 413-0. | 2.3 | 64 |
| 251 | How to Get the Colon Distended?. , 2006, , 51-60. | | 5 |
| 252 | Computed Tomography Colonography. Journal of Computer Assisted Tomography, 2005, 29, 387-393. | 0.9 | 18 |

| # | Article | IF | CITATIONS |
|-----|--|------|-----------|
| 253 | A Novel Technique to Measure Splanchnic Transit Time Using Microbubble Ultrasound. Investigative Radiology, 2005, 40, 80-84. | 6.2 | 2 |
| 254 | 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 |
| 255 | 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 |
| 256 | Experimental Model of Fistula-In-Ano. Diseases of the Colon and Rectum, 2005, 48, 353-358. | 1.3 | 23 |
| 257 | Pilot Study: Fibrin Sealant in Anal Fistula Model. Diseases of the Colon and Rectum, 2005, 48, 532-539. | 1.3 | 26 |
| 258 | Incidental lesions found on CT colonography: their nature and frequency. British Journal of Radiology, 2005, 78, 22-29. | 2.2 | 118 |
| 259 | Quantitative Assessment of Colorectal Cancer Perfusion Using MDCT: Inter- and Intraobserver Agreement. American Journal of Roentgenology, 2005, 185, 225-231. | 2.2 | 68 |
| 260 | 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 |
| 261 | Unbiased studies are needed before virtual colonoscopy can be dismissed. Lancet, The, 2005, 365, 275-276. | 13.7 | 18 |
| 262 | Virtual Colonoscopy: Current Status and Future Directions. Gastrointestinal Endoscopy Clinics of North America, 2005, 15, 773-795. | 1.4 | 6 |
| 263 | 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 |
| 264 | Reply to: Observer variation in the detection of colorectal neoplasia on double-contrast barium enema: implications for colorectal cancer screening and training. Clinical Radiology, 2005, 60, 133-134. | 1.1 | 0 |
| 265 | Preoperative staging of rectal cancer by MRI; results of a UK survey. Clinical Radiology, 2005, 60, 579-586. | 1.1 | 23 |
| 266 | Is direct radiologist supervision of abdominal computed tomography (CT) scans necessary?. Clinical Radiology, 2005, 60, 758-761. | 1.1 | 2 |
| 267 | Systematic reviews and meta-analysis of diagnostic tests. Clinical Radiology, 2005, 60, 977-979. | 1.1 | 5 |
| 268 | Computerized tomography colonography. Expert Review of Anticancer Therapy, 2004, 4, 615-625. | 2.4 | 6 |
| 269 | 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 |
| 270 | 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 |

| # | Article | IF | CITATIONS |
|-----|---|------|-----------|
| 271 | Virtual Colonoscopy. JAMA - Journal of the American Medical Association, 2004, 292, 431. | 7.4 | 17 |
| 272 | CT colonography: effect of experience and training on reader performance. European Radiology, 2004, 14, 1025-1033. | 4.5 | 108 |
| 273 | Colorectal Stenting for Malignant and Benign Disease: Outcomes in Colorectal Stenting. Diseases of the Colon and Rectum, 2004, 47, 1201-1207. | 1.3 | 130 |
| 274 | Local radiological staging of rectal cancer. Clinical Radiology, 2004, 59, 215-226. | 1.1 | 40 |
| 275 | CT colonography practice in the UK: a national survey. Clinical Radiology, 2004, 59, 39-43. | 1.1 | 35 |
| 276 | Re: Observer variation in the detection of colorectal neoplasia on double-contrast barium enema: implications for colorectal cancer screening and training. Clinical Radiology, 2004, 59, 762-763. | 1.1 | 2 |
| 277 | Multidetector-row CT duodenography in familial adenomatous polyposis: a pilot study. Clinical Radiology, 2004, 59, 939-945. | 1.1 | 5 |
| 278 | Assessment of the Predictive Value of a Bowel Symptom Questionnaire in Identifying Perianal and Anal Sphincter Trauma After Vaginal Delivery. Diseases of the Colon and Rectum, 2003, 46, 742-747. | 1.3 | 11 |
| 279 | Efficacy of Fibrin Sealant in the Management of Complex Anal Fistula. Diseases of the Colon and Rectum, 2003, 46, 1167-1174. | 1.3 | 221 |
| 280 | Authors' reply: Magnetic resonance imaging for primary fistula in ano (Br J Surg 2003; 90: 877–881). British Journal of Surgery, 2003, 90, 1608-1609. | 0.3 | 1 |
| 281 | 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 |
| 282 | Results of repeat anal sphincter repair. British Journal of Surgery, 2003, 86, 66-69. | 0.3 | 60 |
| 283 | Intraobserver and interobserver agreement in anal endosonography. British Journal of Surgery, 2003, 86, 371-375. | 0.3 | 100 |
| 284 | Three-dimensional endoanal sonography in assessing anal canal injury. British Journal of Surgery, 2003, 86, 365-370. | 0.3 | 143 |
| 285 | MRI and outcome of recurrent fistula-in-ano. Lancet, The, 2003, 361, 1133. | 13.7 | 0 |
| 286 | CT Colonography: Methods, Pathology and Pitfalls. Clinical Radiology, 2003, 58, 179-190. | 1.1 | 37 |
| 287 | Optimizing Bowel Preparation for Multidetector Row CT Colonography: Effect of Citramag and Picolax. Clinical Radiology, 2003, 58, 723-732. | 1.1 | 29 |
| 288 | 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 |

| # | Article | IF | CITATIONS |
|-------|--|------|-----------|
| 289 | MR imaging of fistula-in-ano. European Journal of Radiology, 2003, 47, 98-107. | 2.6 | 52 |
| 290 | Pilonidal Sinus Disease: MR Imaging Distinction from Fistula in Ano. Radiology, 2003, 226, 662-667. | 7.3 | 70 |
| 291 | 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 |
| 292 | Complications of Colonic Stenting: A Case of Stent Migration and Fracture. Endoscopy, 2003, 35, 1085-1085. | 1.8 | 5 |
| 293 | 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 |
| 294 | 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 |
| 295 | 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 |
| 296 | Female Anal Sphincter: Age-related Differences in Asymptomatic Volunteers with High-Frequency Endoanal US. Radiology, 2002, 224, 417-423. | 7.3 | 108 |
| 297 | Reproducibility, repeatability, correlation and measurement error. British Journal of Radiology, 2002, 75, 193-194. | 2.2 | 15 |
| 298 | Effect of MRI on clinical outcome of recurrent fistula-in-ano. Lancet, The, 2002, 360, 1661-1662. | 13.7 | 222 |
| 299 | The Therapeutic Impact of Abdominal Ultrasound in Patients with Acute Abdominal Symptoms. Clinical Radiology, 2002, 57, 268-271. | 1.1 | 42 |
| 300 | Subspecialist Radiology. Clinical Radiology, 2002, 57, 982-983. | 1.1 | 17 |
| 301 | Dynamic Magnetic Resonance Imaging Evaluation of the Structural and Functional Results of Postanal Repair for Neuropathic Fecal Incontinence. Diseases of the Colon and Rectum, 2002, 45, 1629-1634. | 1.3 | 5 |
| 302 | 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 |
| 303 | Alteration of anal sphincter morphology following vaginal delivery revealed by multiplanar anal endosonography. BJOG: an International Journal of Obstetrics and Gynaecology, 2002, 109, 942-946. | 2.3 | 45 |
| 304 | Imaging of the posterior pelvic floor. European Radiology, 2002, 12, 779-788. | 4.5 | 70 |
| 305 | Imaging diverticular disease. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2002, 16, 595-610. | 2.4 | 43 |
| 0.0.6 | | | |

306 Dynamic pelvic MRI. Imaging, 2001, 13, 458-461.

0.0 3

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 307 | Introduction to functional pelvic floor imaging. Imaging, 2001, 13, 435-439. | 0.0 | О |
| 308 | Prospective assessment of interobserver agreement for endoanal MRI in fecal incontinence. Abdominal Imaging, 2001, 26, 76-78. | 2.0 | 37 |
| 309 | Ultrasound diagnosis of enteroceles. Diseases of the Colon and Rectum, 2001, 44, 1221. | 1.3 | Ο |
| 310 | Multiplanar anal endosonography - normal anal canal anatomy. Colorectal Disease, 2001, 3, 169-174. | 1.4 | 53 |
| 311 | 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 |
| 312 | Dose reduction in evacuation proctography. European Radiology, 2001, 11, 432-434. | 4.5 | 14 |
| 313 | Predictive Value of Impaired Evacuation at Proctography in Diagnosing Anismus. American Journal of Roentgenology, 2001, 177, 633-636. | 2.2 | 86 |
| 314 | Pelvic Floor Imaging. Radiology, 2001, 218, 621-641. | 7.3 | 225 |
| 315 | 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 |
| 316 | Dynamic MR Imaging of the Pelvic Floor in Asymptomatic Subjects. American Journal of Roentgenology, 2000, 174, 661-666. | 2.2 | 141 |
| 317 | Endoanal MR Is Really Complementary to Endoanal US. Radiology, 2000, 216, 918-920. | 7.3 | 5 |
| 318 | Transvaginal Ultrasound Examination of Women With and Without Pelvic Venous Congestion. Clinical Radiology, 2000, 55, 954-958. | 1.1 | 22 |
| 319 | Cisapride or metoclopramide to accelerate small bowel transit during barium follow-through examination?. Abdominal Imaging, 2000, 25, 243-245. | 2.0 | 6 |
| 320 | Endoanal ultrasound (Normal and abnormal). Techniques in Gastrointestinal Endoscopy, 2000, 2, 101-109. | 0.3 | 2 |
| 321 | Evacuation Proctography: A Prospective Study of Diagnostic and Therapeutic Effects. Radiology, 1999, 211, 223-227. | 7.3 | 60 |
| 322 | Statistical Evaluation of Agreement. Radiology, 1999, 210, 881-882. | 7.3 | 0 |
| 323 | 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 |
| 324 | The use of non-ionic water-soluble contrast agents for small bowel follow-through examination. European Radiology, 1999, 9, 706-710. | 4.5 | 4 |

| # | Article | IF | CITATIONS |
|-----|--|------|-----------|
| 325 | Science, medicine, and the future: Virtual colonoscopy. BMJ: British Medical Journal, 1999, 319, 1249-1252. | 2.3 | 34 |
| 326 | Examination techniques for endosonography of the anal canal. Abdominal Imaging, 1998, 23, 301-303. | 2.0 | 86 |
| 327 | Proctographic diagnosis of anismus. Diseases of the Colon and Rectum, 1998, 41, 1070-1071. | 1.3 | 5 |
| 328 | Cinical, physiological, and radiological study of a new purpose-designed artifical bowel sphincter. Lancet, The, 1998, 352, 105-109. | 13.7 | 40 |
| 329 | Imaging fistula-in-ano. Clinical Radiology, 1998, 53, 85-95. | 1.1 | 56 |
| 330 | A prospective clinical, physiological and radiological study of anew purpose-designed artificial bowel sphincter. Gastroenterology, 1998, 114, A850. | 1.3 | 0 |
| 331 | Clinical, physiological, and radiological study of a new purpose-designed artifical bowel sphincter. Lancet, The, 1998, 352, 105-109. | 13.7 | 103 |
| 332 | Patterns of prolapse in women with symptoms of pelvic floor weakness: assessment with MR imaging Radiology, 1997, 203, 77-81. | 7.3 | 117 |
| 333 | Why is colonoscopy more difficult in women?. Gastrointestinal Endoscopy, 1996, 43, 124-126. | 1.0 | 253 |
| 334 | Imaging of anorectal function. British Journal of Radiology, 1996, 69, 985-988. | 2.2 | 16 |
| 335 | Vaginal endosonography to diagnose enterocoele. British Journal of Radiology, 1996, 69, 996-999. | 2.2 | 18 |
| 336 | Cranial MR imaging in Wilson's disease American Journal of Roentgenology, 1996, 167, 1579-1584. | 2.2 | 181 |
| 337 | A peroperative comparison of Western and Oriental colonic anatomy and mesenteric attachments. International Journal of Colorectal Disease, 1995, 10, 216-221. | 2.2 | 33 |
| 338 | Is barium trapping in rectoceles significant?. Diseases of the Colon and Rectum, 1995, 38, 764-768. | 1.3 | 97 |
| 339 | 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 |
| 340 | Proctographic features of anismus Radiology, 1995, 197, 679-682. | 7.3 | 142 |
| 341 | The radiological investigation of constipation. Clinical Radiology, 1995, 50, 429-435. | 1.1 | 22 |
| 342 | Can barium enema indicate when colonoscopy will be difficult?. Clinical Radiology, 1995, 50, 318-321. | 1.1 | 33 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 343 | Solitary rectal ulcer syndrome Radiology, 1994, 193, 879-879. | 7.3 | 3 |
| 344 | Quantification of evacuation proctography. Diseases of the Colon and Rectum, 1994, 37, 1151-1154. | 1.3 | 44 |
| 345 | Posterior rectocele or perineal herniation—what's in a name?… again. Clinical Radiology, 1994, 49, 219. | 1.1 | 3 |
| 346 | Evaluation of isotope proctography in constipated subjects. International Journal of Colorectal Disease, 1993, 8, 225-225. | 2.2 | 2 |
| 347 | Rectodynamics or fecoflowmetry?. Diseases of the Colon and Rectum, 1993, 36, 973. | 1.3 | Ο |