Stuart A Taylor

List of Publications by Year
in descending order

246 papers	11,953 citations	39113 52 h-index	38517 99 g-index
259 all docs	259 docs citations	259 times ranked	10499 citing authors

#	Article	IF	Citations
1	British Society of Gastroenterology consensus guidelines on the management of inflammatory bowel disease in adults. Gut, 2019, 68, s1-s106.	6.1	1,353
2	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.	0.6	958
3	Magnetic resonance imaging for clinical management of rectal cancer: Updated recommendations from the 2016 European Society of Gastrointestinal and Abdominal Radiology (ESGAR) consensus meeting. European Radiology, 2018, 28, 1465-1475.	2.3	592
4	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.	3.6	355
5	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.	0.6	250
6	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.	1.2	234
7	Mural Inflammation in Crohn Disease: Location-Matched Histologic Validation of MR Imaging Features. Radiology, 2009, 252, 712-720.	3.6	233
8	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.	2.3	222
9	MR Enterographic Manifestations of Small Bowel Crohn Disease. Radiographics, 2010, 30, 367-384.	1.4	221
10	Potentially Serious Adverse Events at CT Colonography in Symptomatic Patients: National Survey of the United Kingdom. Radiology, 2006, 239, 464-471.	3.6	189
11	Optimizing Colonic Distention for Multiâ€“Detector Row CT Colonography: Effect of Hyoscine Butylbromide and Rectal Balloon Catheter. Radiology, 2003, 229, 99-108.	3.6	164
12	European society of gastrointestinal and abdominal radiology (ESGAR): Consensus statement on CT colonography. European Radiology, 2007, 17, 575-579.	2.3	164
13	Consensus Recommendations for Evaluation, Interpretation, andÂUtilization of Computed Tomography and Magnetic Resonance Enterography in Patients With Small Bowel Crohnâ€™sÂDisease. Gastroenterology, 2018, 154, 1172-1194.	0.6	158
14	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.	2.3	144
15	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.	3.7	143
16	Measurement of Myocardial Extracellular Volume Fraction by Using Equilibrium Contrast-enhanced CT: Validation against Histologic Findings. Radiology, 2013, 269, 396-403.	3.6	140
17	Pediatric and Adolescent Lymphoma:Comparison of Whole-Body STIR Half-Fourier RARE MR Imaging with an Enhanced PET/CT Reference for Initial Staging<sup />. Radiology, 2010, 255, 182-190.	3.6	132
18	Acceptance by Patients of Multidetector CT Colonography Compared with Barium Enema Examinations, Flexible Sigmoidoscopy, and Colonoscopy. American Journal of Roentgenology, 2003, 181, 913-921.	1.0	127

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19	The second ESGAR consensus statement on CT colonography. European Radiology, 2013, 23, 720-729.	2.3	126
20	Computed Tomographic Colonography: Assessment of Radiologist Performance With and Without Computer-Aided Detection. Gastroenterology, 2006, 131, 1690-1699.	0.6	122
21	Mural Crohn Disease: Correlation of Dynamic Contrast-enhanced MR Imaging Findings with Angiogenesis and Inflammation at Histologic Examinationâ€"Pilot Study. Radiology, 2009, 251, 369-379.	3.6	122
22	Differentiation between Diverticulitis and Colorectal Cancer: Quantitative CT Perfusion Measurements versus Morphologic Criteriaâ€"Initial Experience. Radiology, 2007, 242, 456-462.	3.6	120
23	Quantified terminal ileal motility during MR enterography as a potential biomarker of Crohnâ€™s disease activity: a preliminary study. European Radiology, 2012, 22, 2494-2501.	2.3	119
24	Surface Visualization at CT Colonography Simulated Colonoscopy: Effect of Varying Field of View and Retrograde View. American Journal of Gastroenterology, 2007, 102, 2529-2535.	0.2	112
25	Grading Crohn Disease Activity With MRI: Interobserver Variability of MRI Features, MRI Scoring of Severity, and Correlation With Crohn Disease Endoscopic Index of Severity. American Journal of Roentgenology, 2013, 201, 1220-1228.	1.0	110
26	Evaluation of Crohnâ€™s disease activity: Initial validation of a magnetic resonance enterography global score (MEGS) against faecal calprotectin. European Radiology, 2014, 24, 277-287.	2.3	110
27	Respiratory motion correction in dynamic MRI using robust data decomposition registration â€“ Application to DCE-MRI. Medical Image Analysis, 2014, 18, 301-313.	7.0	109
28	CT colonography: effect of experience and training on reader performance. European Radiology, 2004, 14, 1025-1033.	2.3	108
29	Automated Insufflation of Carbon Dioxide for MDCT Colonography: Distension and Patient Experience Compared with Manual Insufflation. American Journal of Roentgenology, 2006, 186, 96-103.	1.0	106
30	Quantitative assessment of small bowel motility by nonrigid registration of dynamic MR images. Magnetic Resonance in Medicine, 2012, 68, 783-793.	1.9	97
31	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.	2.3	81
32	Diffusion-weighted MRI in Crohn's disease: Current status and recommendations. Journal of Magnetic Resonance Imaging, 2016, 44, 1381-1396.	1.9	81
33	CT colonography: optimisation, diagnostic performance and patient acceptability of reduced-laxative regimens using barium-based faecal tagging. European Radiology, 2008, 18, 32-42.	2.3	80
34	Diffusion-weighted MRI of lymphoma: prognostic utility and implications for PET/MRI?. European Journal of Nuclear Medicine and Molecular Imaging, 2013, 40, 373-385.	3.3	77
35	Equilibrium Contrast-enhanced CT Imaging to Evaluate Hepatic Fibrosis: Initial Validation by Comparison with Histopathologic Sampling. Radiology, 2015, 275, 136-143.	3.6	77
36	Global Small Bowel Motility: Assessment with Dynamic MR Imaging. Radiology, 2013, 269, 443-450.	3.6	75

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37	Small Bowel Crohn Disease at CT and MR Enterography: Imaging Atlas and Glossary of Terms. Radiographics, 2020, 40, 354-375.	1.4	75
38	Multifunctional Imaging Signature for V-KI-RAS2 Kirsten Rat Sarcoma Viral Oncogene Homolog (KRAS) Mutations in Colorectal Cancer. Journal of Nuclear Medicine, 2014, 55, 386-391.	2.8	74
39	â€œTextural analysis of multiparametric MRI detects transition zone prostate cancerâ€. European Radiology, 2017, 27, 2348-2358.	2.3	74
40	Pilonidal Sinus Disease: MR Imaging Distinction from Fistula in Ano. Radiology, 2003, 226, 662-667.	3.6	70
41	UK quantitative WB-DWI technical workgroup: consensus meeting recommendations on optimisation, quality control, processing and analysis of quantitative whole-body diffusion-weighted imaging for cancer. British Journal of Radiology, 2018, 91, 20170577.	1.0	70
42	Computer-Assisted Reader Software Versus Expert Reviewers for Polyp Detection on CT Colonography. American Journal of Roentgenology, 2006, 186, 696-702.	1.0	68
43	Multiâ€“Detector Row CT Colonography: Effect of Collimation, Pitch, and Orientation on Polyp Detection in a Human Colectomy Specimen. Radiology, 2003, 229, 109-118.	3.6	66
44	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.	3.6	64
45	Swallowing interventions for the treatment of dysphagia after head and neck cancer: a systematic review of behavioural strategies used to promote patient adherence to swallowing exercises. BMC Cancer, 2017, 17, 43.	1.1	64
46	Measurement of Myocardial Extracellular Volume Fraction by Using Equilibrium Contrast-enhanced CT: Validation against Histologic Findings. Radiology, 2013, 269, 396-403.	3.6	63
47	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.	2.3	62
48	CT Colonography: Investigation of the Optimum Reader Paradigm by Using Computer-aided Detection Software. Radiology, 2008, 246, 463-471.	3.6	61
49	Systematic review with metaâ€analysis: defecography should be a firstâ€line diagnostic modality in patients with refractory constipation. Alimentary Pharmacology and Therapeutics, 2018, 48, 1186-1201.	1.9	59
50	Consensus standards of healthcare for adults and children with inflammatory bowel disease in the UK. Frontline Gastroenterology, 2020, 11, 178-187.	0.9	59
51	Development and Validation of a Magnetic Resonance Index for Assessing Fistulas in Patients With Crohnâ€™s Disease. Gastroenterology, 2019, 157, 1233-1244.e5.	0.6	58
52	Automatic Detection and Segmentation of Crohn's Disease Tissues From Abdominal MRI. IEEE Transactions on Medical Imaging, 2013, 32, 2332-2347.	5.4	54
53	Polyp Detection with CT Colonography: Primary 3D Endoluminal Analysis versus Primary 2D Transverse Analysis with Computer-assisted Reader Software. Radiology, 2006, 239, 759-767.	3.6	53
54	Tracking Eye Gaze during Interpretation of Endoluminal Three-dimensional CT Colonography: Visual Perception of Experienced and Inexperienced Readers. Radiology, 2014, 273, 783-792.	3.6	53

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55	Obesity, metabolic disease and the pancreasâ€"Quantitative imaging of pancreatic fat. British Journal of Radiology, 2018, 91, 20180267.	1.0	53
56	Imaging alternatives to colonoscopy: CT colonography and colon capsule. European Society of Gastrointestinal Endoscopy (ESGE) and European Society of Gastrointestinal and Abdominal Radiology (ESGAR) Guideline â€“ Update 2020. Endoscopy, 2020, 52, 1127-1141.	1.0	53
57	Reader error during CT colonography: causes and implications for training. European Radiology, 2006, 16, 2275-2283.	2.3	51
58	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.	3.7	51
59	CT and MR enterography in Crohnâ€™s disease: current and future applications. Abdominal Imaging, 2015, 40, 965-974.	2.0	50
60	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.	5.2	50
61	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.	1.6	49
62	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.	1.0	47
63	Reliability of Measuring Ileo-Colonic Disease Activity in Crohnâ€™s Disease by Magnetic Resonance Enterography. Inflammatory Bowel Diseases, 2018, 24, 440-449.	0.9	47
64	Magnetic resonance enterography, small bowel ultrasound and colonoscopy to diagnose and stage Crohnâ€™s disease: patient acceptability and perceived burden. European Radiology, 2019, 29, 1083-1093.	2.3	47
65	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.	1.9	46
66	CT colonography interpretation times: effect of reader experience, fatigue, and scan findings in a multi-centre setting. European Radiology, 2006, 16, 1745-1749.	2.3	45
67	Patient factors associated with non-attendance at colonoscopy after a positive screening faecal occult blood test. Journal of Medical Screening, 2017, 24, 12-19.	1.1	42
68	Quantified Terminal Ileal Motility during MR Enterography as a Biomarker of Crohn Disease Activity: Prospective Multi-Institution Study. Radiology, 2018, 289, 428-435.	3.6	42
69	Use of CT colonography in the English Bowel Cancer Screening Programme. Gut, 2014, 63, 964-973.	6.1	40
70	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.	2.3	40
71	Logistic regression model for diagnosis of transition zone prostate cancer on multi-parametric MRI. European Radiology, 2015, 25, 523-532.	2.3	40
72	CT colonography: computer-aided detection of morphologically flat T1 colonic carcinoma. European Radiology, 2008, 18, 1666-1673.	2.3	38

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73	Intraperitoneal India Ink Deposits Appearing as Endometriosis in a Patient With Chronic Pelvic Pain. Obstetrics and Gynecology, 2008, 112, 448-450.	1.2	38
74	Current and Future Role of MR Enterography in the Management of Crohn Disease. American Journal of Roentgenology, 2013, 201, 56-64.	1.0	38
75	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.	0.8	37
76	Quantitative diffusion weighted MRI: A functional biomarker of nodal disease in Hodgkin lymphoma?. Cancer Biomarkers, 2011, 7, 249-259.	0.8	36
77	METRIC (MREnterography or ulTRasound in Crohnâ€™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.	0.8	36
78	Imaging alternatives to colonoscopy: CT colonography and colon capsule. European Society of Gastrointestinal Endoscopy (ESGE) and European Society of Gastrointestinal and Abdominal Radiology (ESGAR) Guideline â€“ Update 2020. European Radiology, 2021, 31, 2967-2982.	2.3	36
79	ECCO-ESGAR Topical Review on Optimizing Reporting for Cross-Sectional Imaging in Inflammatory Bowel Disease. Journal of Crohn's and Colitis, 2022, 16, 523-543.	0.6	36
80	MRI texture analysis (MRTA) of T2-weighted images in Crohnâ€™s disease may provide information on histological and MRI disease activity in patients undergoing ileal resection. European Radiology, 2017, 27, 589-597.	2.3	35
81	Automatic quantification of the myocardial extracellular volume by cardiac computed tomography: Synthetic ECV by CCT. Journal of Cardiovascular Computed Tomography, 2017, 11, 221-226.	0.7	34
82	Patient Experiences of Swallowing Exercises After Head and Neck Cancer: A Qualitative Study Examining Barriers and Facilitators Using Behaviour Change Theory. Dysphagia, 2017, 32, 559-569.	1.0	34
83	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.	1.3	34
84	Commercial software upgrades may significantly alter Perfusion CT parameter values in colorectal cancer. European Radiology, 2011, 21, 744-749.	2.3	33
85	Terminal digit preference biases polyp size measurements at endoscopy, computed tomographic colonography, and histopathology. Endoscopy, 2016, 48, 899-908.	1.0	33
86	Monitoring Crohnâ€™s disease during anti-TNF-Î± therapy: validation of the magnetic resonance enterography global score (MEGS) against a combined clinical reference standard. European Radiology, 2016, 26, 2107-2117.	2.3	33
87	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.	3.7	33
88	Utility of MR enterography and ultrasound for the investigation of small bowel Crohn's disease. Journal of Magnetic Resonance Imaging, 2017, 45, 1573-1588.	1.9	32
89	Current controversies in TNM for the radiological staging of rectal cancer and how to deal with them: results of a global online survey and multidisciplinary expert consensus. European Radiology, 2022, 32, 4991-5003.	2.3	32
90	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.	3.6	30

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91	The Flowâ€“Metabolic Phenotype of Primary Colorectal Cancer: Assessment by Integrated ¹⁸F-FDG PET/Perfusion CT with Histopathologic Correlation. Journal of Nuclear Medicine, 2012, 53, 687-692.	2.8	29
92	Zone-specific logistic regression models improve classification of prostate cancer on multi-parametric MRI. European Radiology, 2015, 25, 2727-2737.	2.3	29
93	Whole-body MRI for staging and interim response monitoring in paediatric and adolescent Hodgkinâ€™s lymphoma: a comparison with multi-modality reference standard including 18F-FDG-PET-CT. European Radiology, 2019, 29, 202-212.	2.3	29
94	Comparison of MRI Activity Scoring Systems and Features for the Terminal Ileum in Patients With Crohn Disease. American Journal of Roentgenology, 2019, 212, W25-W31.	1.0	29
95	Cardiovascular Effects at Multiâ€“Detector Row CT Colonography Compared with Those at Conventional Endoscopy of the Colon. Radiology, 2003, 229, 782-790.	3.6	28
96	Assessment of wall inflammation and fibrosis in Crohnâ€™s disease: value of T1-weighted gadolinium-enhanced MR imaging. Abdominal Imaging, 2012, 37, 933-943.	2.0	28
97	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.	2.8	27
98	Global Small Bowel Motility: Assessment with Dynamic MR Imaging. Radiology, 2013, 269, 443-450.	3.6	27
99	MRI of Fistula In Ano: Inter- and Intraobserver Agreement and Effects of Directed Education. American Journal of Roentgenology, 2004, 183, 135-140.	1.0	26
100	Influence of Computer-Aided Detection False-Positives on Reader Performance and Diagnostic Confidence for CT Colonography. American Journal of Roentgenology, 2009, 192, 1682-1689.	1.0	26
101	Derivation of a T2-weighted MRI total colonic inflammation score (TCIS) for assessment of patients with severe acute inflammatory colitisâ€”a preliminary study. European Radiology, 2011, 21, 366-377.	2.3	26
102	Detection of Extracolonic Pathologic Findings with CT Colonography: A Discrete Choice Experiment of Perceived Benefits versus Harms. Radiology, 2014, 273, 144-152.	3.6	26
103	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.	1.0	25
104	Association of Coloproctology of Great Britain & Ireland (<scp>ACPGBI</scp>): Guidelines for the Management of Cancer of the Colon, Rectum and Anus (2017) â€“ Diagnosis, Investigations and Screening. Colorectal Disease, 2017, 19, 9-17.	0.7	25
105	The Role of CT Colonography in Colorectal Cancer Screening. American Journal of Gastroenterology, 2005, 100, 2315-2323.	0.2	24
106	Colonic Polyps: Effect of Attenuation of Tagged Fluid and Viewing Window on Conspicuity and Measurementâ€”In Vitro Experiment with Porcine Colonic Specimen. Radiology, 2006, 240, 101-109.	3.6	24
107	Aberrant Motility in Unaffected Small Bowel is Linked to Inflammatory Burden and Patient Symptoms in CrohnÊ¼s Disease. Inflammatory Bowel Diseases, 2016, 22, 424-432.	0.9	24
108	CT colonography: Results and limitations. European Journal of Radiology, 2007, 61, 400-408.	1.2	23

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109	Method for Tracking Eye Gaze during Interpretation of Endoluminal 3D CT Colonography: Technical Description and Proposed Metrics for Analysis. Radiology, 2013, 267, 924-931.	3.6	23
110	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.	1.0	23
111	Gutâ€brain axis dysfunction underlies <scp>FODMAP</scp>â€induced symptom generation in irritable bowel syndrome. Alimentary Pharmacology and Therapeutics, 2022, 55, 670-682.	1.9	23
112	Polyp measurement and size categorisation by CT colonography: effect of observer experience in a multi-centre setting. European Radiology, 2006, 16, 1737-1744.	2.3	22
113	Polyp Characteristics Correctly Annotated by Computer-aided Detection Software but Ignored by Reporting Radiologists during CT Colonography. Radiology, 2009, 253, 715-723.	3.6	21
114	Patients' & Healthcare Professionals' Values Regarding True- & False-Positive Diagnosis when Colorectal Cancer Screening by CT Colonography: Discrete Choice Experiment. PLoS ONE, 2013, 8, e80767.	1.1	21
115	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.	1.0	21
116	Mesenteric panniculitis: systematic review of cross-sectional imaging findings and risk of subsequent malignancy. European Radiology, 2016, 26, 4531-4537.	2.3	21
117	Computational postprocessing quantification of small bowel motility using magnetic resonance images in clinical practice: An initial experience. Journal of Magnetic Resonance Imaging, 2016, 44, 277-287.	1.9	21
118	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 rgBT /Overlock 10 Tf	1.0	20
119	Lymphoid Nodular Hyperplasia of the Terminal Ileum Can Mimic Active Crohn Disease on MR Enterography. American Journal of Roentgenology, 2014, 203, W400-W407.	1.0	20
120	Caval Subtraction 2D Phase-Contrast MRI to Measure Total Liver and Hepatic Arterial Blood Flow. Investigative Radiology, 2017, 52, 170-176.	3.5	20
121	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.	2.3	20
122	Systematic review: Bias in imaging studies - the effect of manipulating clinical context, recall bias and reporting intensity. European Radiology, 2012, 22, 495-505.	2.3	19
123	Spatioâ€temporal motility MRI analysis of the stomach and colon. Neurogastroenterology and Motility, 2019, 31, e13557.	1.6	19
124	Computed Tomography Colonography. Journal of Computer Assisted Tomography, 2005, 29, 387-393.	0.5	18
125	Dynamic contrast-enhanced MRI improves accuracy for detecting focal splenic involvement in children and adolescents with Hodgkin disease. Pediatric Radiology, 2013, 43, 941-949.	1.1	18
126	Patient experience of CT colonography and colonoscopy after fecal occult blood test in a national screening programme. European Radiology, 2017, 27, 1052-1063.	2.3	18

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127	Improving swallowing outcomes in patients with head and neck cancer using a theory-based pretreatment swallowing intervention package: protocol for a randomised feasibility study. BMJ Open, 2017, 7, e014167.	0.8	18
128	Observer agreement for small bowel ultrasound in Crohnâ€™s disease: results from the METRIC trial. Abdominal Radiology, 2020, 45, 3036-3045.	1.0	18
129	State of the Art MR Enterography Technique. Topics in Magnetic Resonance Imaging, 2021, 30, 3-11.	0.7	18
130	Virtual Colonoscopy. JAMA - Journal of the American Medical Association, 2004, 292, 431.	3.8	17
131	CT Colonography: A Systematic Review of Standard of Reporting for Studies of Computer-aided Detection. Radiology, 2008, 246, 426-433.	3.6	17
132	Vascular assessment of liver diseaseâ€"towards a new frontier in MRI. British Journal of Radiology, 2016, 89, 20150675.	1.0	17
133	Dynamic MRI for bowel motility imagingâ€"how fast and how long?. British Journal of Radiology, 2018, 91, 20170845.	1.0	17
134	SIP SMART: a parallel group randomised feasibility trial of a tailored pre-treatment swallowing intervention package compared with usual care for patients with head and neck cancer. BMC Cancer, 2020, 20, 360.	1.1	17
135	Inflammation and fibrosis in Crohnâ€™s disease: location-matched histological correlation of small bowel ultrasound features. Abdominal Radiology, 2021, 46, 144-155.	1.0	17
136	CT Colonography: Automated Measurement of Colonic Polyps Compared with Manual Techniquesâ€"Human in Vitro Study. Radiology, 2007, 242, 120-128.	3.6	16
137	CT colonography and cost-effectiveness. European Radiology, 2008, 18, 2485-2497.	2.3	16
138	Sensitivity and Specificity of Magnetic Resonance Enterography in the Clinical Management of Fistulizing CrohnÊ¼s Disease. Inflammatory Bowel Diseases, 2013, 19, 1.	0.9	16
139	Quantifying public preferences for different bowel preparation options prior to screening CT colonography: a discrete choice experiment. BMJ Open, 2014, 4, e004327.	0.8	16
140	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.	2.3	16
141	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.	2.3	15
142	Imaging pelvic floor dysfunction. Bailliere's Best Practice and Research in Clinical Gastroenterology, 2009, 23, 487-503.	1.0	15
143	Noninvasive imaging of the small bowel in CrohnÊ¼s disease: The final frontier. Inflammatory Bowel Diseases, 2011, 17, 1987-1999.	0.9	15
144	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.	1.0	15

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145	MRI texture analysis parameters of contrast-enhanced T1-weighted images of Crohnâ€™s disease differ according to the presence or absence of histological markers of hypoxia and angiogenesis. Abdominal Radiology, 2016, 41, 1261-1269.	1.0	15
146	¹⁸F-FDG PET/MRI for Staging and Interim Response Assessment in Pediatric and Adolescent Hodgkin Lymphoma: A Prospective Study with ¹⁸F-FDG PET/CT as the Reference Standard. Journal of Nuclear Medicine, 2021, 62, 1524-1530.	2.8	15
147	Helping Patients With Head and Neck Cancer Understand Dysphagia: Exploring the Use of Video-Animation. American Journal of Speech-Language Pathology, 2019, 28, 697-705.	0.9	15
148	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.	2.3	14
149	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.	1.1	14
150	Semi-automatic bowel wall thickness measurements on MR enterography in patients with Crohn's disease. British Journal of Radiology, 2017, 90, 20160654.	1.0	14
151	Semiautomatic Assessment of the Terminal Ileum and Colon in Patients with Crohn Disease Using MRI (the VIGOR++ Project). Academic Radiology, 2018, 25, 1038-1045.	1.3	14
152	Gastrointestinal peptides and small-bowel hypomotility are possible causes for fasting and postprandial symptoms in active Crohnâ€™s disease. American Journal of Clinical Nutrition, 2020, 111, 131-140.	2.2	14
153	CT Colonography: Effect of Colonic Distension on Polyp Measurement Accuracy and Agreementâ€”In Vitro Study. Academic Radiology, 2006, 13, 850-859.	1.3	13
154	Uni- and bidirectional wide angle CT colonography: effect on missed areas, surface visualization, viewing time and polyp conspicuity. European Radiology, 2008, 18, 1910-1917.	2.3	13
155	Flat neoplasia of the colon: CT colonography with CAD. Abdominal Imaging, 2009, 34, 173-181.	2.0	13
156	CT colonography polyp matching: differences between experienced readers. European Radiology, 2009, 19, 1723-1730.	2.3	13
157	Identification of behaviour change components in swallowing interventions for head and neck cancer patients: protocol for a systematic review. Systematic Reviews, 2015, 4, 89.	2.5	13
158	Appearances of screen-detected versus symptomatic colorectal cancers at CT colonography. European Radiology, 2016, 26, 4313-4322.	2.3	13
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