

Jaap Stoker

List of Publications by Year in descending order

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471
papers

29,114
citations

7551

77
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7333

152
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479
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docs citations

479
times ranked

21242
citing authors

#	ARTICLE	IF	CITATIONS
1	Selecting Therapeutic Targets in Inflammatory Bowel Disease (STRIDE): Determining Therapeutic Goals for Treat-to-Target. <i>American Journal of Gastroenterology</i> , 2015, 110, 1324-1338.	0.2	1,425
2	Polyp Miss Rate Determined by Tandem Colonoscopy: A Systematic Review. <i>American Journal of Gastroenterology</i> , 2006, 101, 343-350.	0.2	1,182
3	ECCO-ESGAR Guideline for Diagnostic Assessment in IBD Part 1: Initial diagnosis, monitoring of known IBD, detection of complications. <i>Journal of Crohn's and Colitis</i> , 2019, 13, 144-164K.	0.6	958
4	Rectal Cancer: Local Staging and Assessment of Lymph Node Involvement with Endoluminal US, CT, and MR Imaging—A Meta-Analysis. <i>Radiology</i> , 2004, 232, 773-783.	3.6	916
5	Endoscopic versus Surgical Drainage of the Pancreatic Duct in Chronic Pancreatitis. <i>New England Journal of Medicine</i> , 2007, 356, 676-684.	13.9	752
6	Guidelines of Diagnostics and Treatment of Acute Left-Sided Colonic Diverticulitis. <i>Digestive Surgery</i> , 2013, 30, 278-292.	0.6	618
7	Magnetic resonance imaging for clinical management of rectal cancer: Updated recommendations from the 2016 European Society of Gastrointestinal and Abdominal Radiology (ESGAR) consensus meeting. <i>European Radiology</i> , 2018, 28, 1465-1475.	2.3	592
8	Inflammatory Bowel Disease Diagnosed with US, MR, Scintigraphy, and CT: Meta-analysis of Prospective Studies. <i>Radiology</i> , 2008, 247, 64-79.	3.6	543
9	Imaging techniques for assessment of inflammatory bowel disease: Joint ECCO and ESGAR evidence-based consensus guidelines. <i>Journal of Crohn's and Colitis</i> , 2013, 7, 556-585.	0.6	541
10	Colorectal Liver Metastases: CT, MR Imaging, and PET for Diagnosis—Meta-analysis. <i>Radiology</i> , 2005, 237, 123-131.	3.6	513
11	Diagnostic Imaging of Colorectal Liver Metastases with CT, MR Imaging, FDG PET, and/or FDG PET/CT: A Meta-Analysis of Prospective Studies Including Patients Who Have Not Previously Undergone Treatment. <i>Radiology</i> , 2010, 257, 674-684.	3.6	491
12	The diagnostic accuracy of US, CT, MRI and 1H-MRS for the evaluation of hepatic steatosis compared with liver biopsy: a meta-analysis. <i>European Radiology</i> , 2011, 21, 87-97.	2.3	439
13	Computed tomography and magnetic resonance imaging in staging of uterine cervical carcinoma: a systematic review. <i>Gynecologic Oncology</i> , 2003, 91, 59-66.	0.6	344
14	Imaging Patients with Acute Abdominal Pain. <i>Radiology</i> , 2009, 253, 31-46.	3.6	344
15	Participation and yield of colonoscopy versus non-cathartic CT colonography in population-based screening for colorectal cancer: a randomised controlled trial. <i>Lancet Oncology</i> , The, 2012, 13, 55-64.	5.1	325
16	Imaging strategies for detection of urgent conditions in patients with acute abdominal pain: diagnostic accuracy study. <i>BMJ: British Medical Journal</i> , 2009, 338, b2431-b2431.	2.4	317
17	A global consensus on the classification, diagnosis and multidisciplinary treatment of perianal fistulising Crohn's disease. <i>Gut</i> , 2014, 63, 1381-1392.	6.1	317
18	Patients Who Undergo Preoperative Chemoradiotherapy for Locally Advanced Rectal Cancer Restaged by Using Diagnostic MR Imaging: A Systematic Review and Meta-Analysis. <i>Radiology</i> , 2013, 269, 101-112.	3.6	304

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19	Assessment of Hepatic Steatosis in Patients Undergoing Liver Resection: Comparison of US, CT, T1-weighted Dual-Echo MR Imaging, and Point-resolved ¹ H MR Spectroscopy. <i>Radiology</i> , 2010, 256, 159-168.	3.6	286
20	Acute Appendicitis: Meta-Analysis of Diagnostic Performance of CT and Graded Compression US Related to Prevalence of Disease. <i>Radiology</i> , 2008, 249, 97-106.	3.6	277
21	Esophageal Cancer: CT, Endoscopic US, and FDG PET for Assessment of Response to Neoadjuvant Therapy—Systematic Review. <i>Radiology</i> , 2005, 236, 841-851.	3.6	264
22	Graded compression ultrasonography and computed tomography in acute colonic diverticulitis: Meta-analysis of test accuracy. <i>European Radiology</i> , 2008, 18, 2498-2511.	2.3	257
23	A Systematic Review and Meta-Analysis of Diagnostic Performance of Imaging in Acute Cholecystitis. <i>Radiology</i> , 2012, 264, 708-720.	3.6	255
24	ECCO-ESGAR Guideline for Diagnostic Assessment in IBD Part 2: IBD scores and general principles and technical aspects. <i>Journal of Crohn's and Colitis</i> , 2019, 13, 273-284.	0.6	250
25	Imaging of Fistula in Ano. <i>Radiology</i> , 2006, 239, 18-33.	3.6	246
26	Ultrasonography, Computed Tomography and Magnetic Resonance Imaging for Diagnosis and Determining Resectability of Pancreatic Adenocarcinoma. <i>Journal of Computer Assisted Tomography</i> , 2005, 29, 438-445.	0.5	238
27	Pelvic Floor Imaging. <i>Radiology</i> , 2001, 218, 621-641.	3.6	225
28	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, 2522-2531.	2.3	222
29	A comparison of the Accuracy of Ultrasound and Computed Tomography in common diagnoses causing acute abdominal pain. <i>European Radiology</i> , 2011, 21, 1535-1545.	2.3	215
30	Magnetic Resonance Angiography for the Evaluation of Lower Extremity Arterial Disease. <i>JAMA - Journal of the American Medical Association</i> , 2001, 285, 1338.	3.8	209
31	CT Colonography at Different Radiation Dose Levels: Feasibility of Dose Reduction. <i>Radiology</i> , 2002, 224, 25-33.	3.6	186
32	Increased brain and atrial natriuretic peptides in patients with chronic right ventricular pressure overload: correlation between plasma neurohormones and right ventricular dysfunction. <i>British Heart Journal</i> , 2001, 86, 27-30.	2.2	179
33	Computed tomographic colonography compared with colonoscopy in patients at increased risk for colorectal cancer. <i>Gastroenterology</i> , 2004, 127, 41-48.	0.6	179
34	Evaluation of conventional, dynamic contrast enhanced and diffusion weighted MRI for quantitative Crohn's disease assessment with histopathology of surgical specimens. <i>European Radiology</i> , 2014, 24, 619-629.	2.3	169
35	Fistula in ano: endoanal sonography versus endoanal MR imaging in classification.. <i>Radiology</i> , 1996, 200, 475-481.	3.6	166
36	Malignant biliary obstruction: percutaneous use of self-expandable stents.. <i>Radiology</i> , 1991, 179, 703-707.	3.6	165

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37	European society of gastrointestinal and abdominal radiology (ESGAR): Consensus statement on CT colonography. <i>European Radiology</i> , 2007, 17, 575-579.	2.3	164
38	Dynamic Contrast-Enhanced MRI of the Bowel Wall for Assessment of Disease Activity in Crohn's Disease. <i>American Journal of Roentgenology</i> , 2006, 186, 1384-1392.	1.0	163
39	Normal Anal Sphincter Anatomy and Age- and Sex-related Variations at High-Spatial-Resolution Endoanal MR Imaging. <i>Radiology</i> , 2000, 217, 395-401.	3.6	160
40	An expert consensus to standardise definitions, diagnosis and treatment targets for anti-fibrotic stricture therapies in Crohn's disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2018, 48, 347-357.	1.9	157
41	Quantification of Bone Involvement in Gaucher Disease: MR Imaging Bone Marrow Burden Score as an Alternative to Dixon Quantitative Chemical Shift MR Imaging—Initial Experience. <i>Radiology</i> , 2003, 229, 554-561.	3.6	154
42	Anal sphincter complex: endoanal MR imaging of normal anatomy.. <i>Radiology</i> , 1995, 197, 671-677.	3.6	151
43	CT Colonography and Colonoscopy: Assessment of Patient Preference in a 5-week Follow-up Study. <i>Radiology</i> , 2004, 233, 328-337.	3.6	149
44	Guideline for the Diagnostic Pathway in Patients with Acute Abdominal Pain. <i>Digestive Surgery</i> , 2015, 32, 23-31.	0.6	146
45	Fecal Incontinence: Endoanal US versus Endoanal MR Imaging. <i>Radiology</i> , 1999, 212, 453-458.	3.6	145
46	Magnetic resonance imaging for evaluation of disease activity in Crohn's disease: a systematic review. <i>European Radiology</i> , 2009, 19, 1450-1460.	2.3	141
47	Scoring system to distinguish uncomplicated from complicated acute appendicitis. <i>British Journal of Surgery</i> , 2015, 102, 979-990.	0.1	140
48	Improved focal liver lesion detection: comparison of single-shot diffusion-weighted echoplanar and single-shot T ₂ -weighted turbo spin echo techniques. <i>British Journal of Radiology</i> , 2007, 80, 524-531.	1.0	134
49	Contrast induced nephropathy in patients undergoing intravenous (IV) contrast enhanced computed tomography (CECT) and the relationship with risk factors: A meta-analysis. <i>European Journal of Radiology</i> , 2013, 82, e387-e399.	1.2	132
50	A Clinical Decision Rule to Establish the Diagnosis of Acute Diverticulitis at the Emergency Department. <i>Diseases of the Colon and Rectum</i> , 2010, 53, 896-904.	0.7	130
51	Radiological staging in patients with hilar cholangiocarcinoma: a systematic review and meta-analysis. <i>British Journal of Radiology</i> , 2012, 85, 1255-1262.	1.0	130
52	Diagnostic value of CT-colonography as compared to colonoscopy in an asymptomatic screening population: a meta-analysis. <i>European Radiology</i> , 2011, 21, 1747-1763.	2.3	128
53	The second ESGAR consensus statement on CT colonography. <i>European Radiology</i> , 2013, 23, 720-729.	2.3	126
54	The first joint ESGAR/ ESPR consensus statement on the technical performance of cross-sectional small bowel and colonic imaging. <i>European Radiology</i> , 2017, 27, 2570-2582.	2.3	125

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55	Immediate versus Postponed Intervention for Infected Necrotizing Pancreatitis. <i>New England Journal of Medicine</i> , 2021, 385, 1372-1381.	13.9	124
56	External anal sphincter atrophy on endoanal magnetic resonance imaging adversely affects continence after sphincteroplasty. <i>British Journal of Surgery</i> , 2002, 86, 1322-1327.	0.1	119
57	Quantification of Skeletal Involvement in Adults with Type I Gaucher's Disease: Fat Fraction Measured by Dixon Quantitative Chemical Shift Imaging as a Valid Parameter. <i>American Journal of Roentgenology</i> , 2002, 179, 961-965.	1.0	118
58	Alterations of Hormonally Active Fibroblast Growth Factors after Roux-en-Y Gastric Bypass Surgery. <i>Digestive Diseases</i> , 2011, 29, 48-51.	0.8	118
59	Grading Crohn Disease Activity With MRI: Interobserver Variability of MRI Features, MRI Scoring of Severity, and Correlation With Crohn Disease Endoscopic Index of Severity. <i>American Journal of Roentgenology</i> , 2013, 201, 1220-1228.	1.0	110
60	The clinical value of daily routine chest radiographs in a mixed medical-surgical intensive care unit is low. <i>Critical Care</i> , 2005, 10, R11.	2.5	105
61	Perianal Crohn Disease: Evaluation of Dynamic Contrast-enhanced MR Imaging as an Indicator of Disease Activity. <i>Radiology</i> , 2009, 251, 380-387.	3.6	105
62	Complications of Percutaneously Inserted Biliary Wallstents. <i>Journal of Vascular and Interventional Radiology</i> , 1993, 4, 767-772.	0.2	98
63	Whole-body MRI for initial staging of paediatric lymphoma: prospective comparison to an FDG-PET/CT-based reference standard. <i>European Radiology</i> , 2014, 24, 1153-1165.	2.3	96
64	CT Colonography: Feasibility of Substantial Dose Reduction—Comparison of Medium to Very Low Doses in Identical Patients. <i>Radiology</i> , 2004, 232, 611-620.	3.6	95
65	Three-dimensional Display Modes for CT Colonography: Conventional 3D Virtual Colonoscopy versus Unfolded Cube Projection. <i>Radiology</i> , 2003, 228, 878-885.	3.6	93
66	Imaging of anorectal disease. <i>British Journal of Surgery</i> , 2002, 87, 10-27.	0.1	90
67	Non-invasive evaluation of liver fibrosis: a comparison of ultrasound-based transient elastography and MR elastography in patients with viral hepatitis B and C. <i>European Radiology</i> , 2014, 24, 638-648.	2.3	90
68	Anovaginal and Rectovaginal Fistulas. <i>American Journal of Roentgenology</i> , 2002, 178, 737-741.	1.0	89
69	Endoluminal MR Imaging of the Rectum and Anus: Technique, Applications, and Pitfalls. <i>Radiographics</i> , 1999, 19, 383-398.	1.4	88
70	External Anal Sphincter Defects in Patients with Fecal Incontinence: Comparison of Endoanal MR Imaging and Endoanal US. <i>Radiology</i> , 2007, 242, 463-471.	3.6	87
71	Detection of inflammatory bowel disease: diagnostic performance of cross-sectional imaging modalities. <i>Abdominal Imaging</i> , 2008, 33, 407-416.	2.0	85
72	Anal inspection and digital rectal examination compared to anorectal physiology tests and endoanal ultrasonography in evaluating fecal incontinence. <i>International Journal of Colorectal Disease</i> , 2007, 22, 783-790.	1.0	84

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73	Usefulness of magnetic resonance imaging dobutamine stress in asymptomatic and minimally symptomatic patients with decreased cardiac reserve from congenital heart disease (complete and) Tj ETQq1 1 0.784314 rgBT ₃ /Overloed Cardiology, 2002, 89, 1077-1081.	0.7	83
74	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
75	Female pelvic floor: endovaginal MR imaging of normal anatomy.. Radiology, 1998, 206, 777-783.	3.6	79
76	Magnetic Resonance Imaging Compared With Ileocolonoscopy in Evaluating Disease Severity in Crohn's Disease. Clinical Gastroenterology and Hepatology, 2005, 3, 1221-1228.	2.4	79
77	New Perspectives in the Assessment of Future Remnant Liver. Digestive Surgery, 2014, 31, 255-268.	0.6	79
78	CT-Colonography vs. Colonoscopy for Detection of High-Risk Sessile Serrated Polyps. American Journal of Gastroenterology, 2016, 111, 516-522.	0.2	79
79	MR Spectroscopy-derived Proton Density Fat Fraction Is Superior to Controlled Attenuation Parameter for Detecting and Grading Hepatic Steatosis. Radiology, 2018, 286, 547-556.	3.6	79
80	Computed Tomographic Findings Characteristic for Encapsulating Peritoneal Sclerosis: A Case-Control Study. Peritoneal Dialysis International, 2009, 29, 517-522.	1.1	77
81	Burden of colonoscopy compared to non-cathartic CT-colonography in a colorectal cancer screening programme: randomised controlled trial. Gut, 2012, 61, 1552-1559.	6.1	76
82	Accuracy of MRI compared with ultrasound imaging and selective use of CT to discriminate simple from perforated appendicitis. British Journal of Surgery, 2013, 101, e147-e155.	0.1	74
83	Relationship between sphincter morphology on endoanal MRI and histopathological aspects of the external anal sphincter. International Journal of Colorectal Disease, 2000, 15, 87-90.	1.0	73
84	Atrophy and Defects Detection of the External Anal Sphincter: Comparison Between Three-Dimensional Anal Endosonography and Endoanal Magnetic Resonance Imaging. Diseases of the Colon and Rectum, 2006, 49, 20-27.	0.7	72
85	Elimination of daily routine chest radiographs in a mixed medical-surgical intensive care unit. Intensive Care Medicine, 2007, 33, 639-644.	3.9	72
86	Comparison of Imaging Strategies with Conditional Contrast-enhanced CT and Unenhanced MR Imaging in Patients Suspected of Having Appendicitis: A Multicenter Diagnostic Performance Study. Radiology, 2013, 268, 135-143.	3.6	72
87	Radiation dose in CT colonography-trends in time and differences between daily practice and screening protocols. European Radiology, 2008, 18, 2222-2230.	2.3	71
88	Percutaneous metallic self-expandable endoprotheses in malignant hilar biliary obstruction. Gastrointestinal Endoscopy, 1993, 39, 43-49.	0.5	70
89	Imaging of the posterior pelvic floor. European Radiology, 2002, 12, 779-788.	2.3	70
90	Endoanal coil in MR imaging of anal fistulas.. American Journal of Roentgenology, 1996, 166, 360-362.	1.0	69

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91	MR Enteroclysis of Inflammatory Small-Bowel Diseases. American Journal of Roentgenology, 2006, 187, 522-531.	1.0	69
92	Grading of Crohn's disease activity using CT, MRI, US and scintigraphy: a meta-analysis. European Radiology, 2015, 25, 3295-3313.	2.3	69
93	Image Registration Based on Autocorrelation of Local Structure. IEEE Transactions on Medical Imaging, 2016, 35, 63-75.	5.4	68
94	Effect of Directed Training on Reader Performance for CT Colonography: Multicenter Study. Radiology, 2007, 242, 152-161.	3.6	67
95	Reproducibility of 3.0 Tesla magnetic resonance spectroscopy for measuring hepatic fat content. Journal of Magnetic Resonance Imaging, 2009, 30, 444-448.	1.9	66
96	Costs of outpatients with fecal incontinence. Scandinavian Journal of Gastroenterology, 2005, 40, 552-558.	0.6	64
97	Limited additional value of positron emission tomography in staging oesophageal cancer. British Journal of Surgery, 2007, 94, 1515-1520.	0.1	63
98	Aortic root asymmetry in marfan patients; evaluation by magnetic resonance imaging and comparison with standard echocardiography. International Journal of Cardiovascular Imaging, 2000, 16, 161-168.	0.2	62
99	Is there a role for magnetic resonance imaging in the evaluation of inguinal lymph node metastases in patients with vulva carcinoma?. Gynecologic Oncology, 2006, 103, 1001-1006.	0.6	61
100	The role of plain radiographs in patients with acute abdominal pain at the ED. American Journal of Emergency Medicine, 2011, 29, 582-589.e2.	0.7	61
101	Feasibility of diffusion tensor imaging (DTI) with fibre tractography of the normal female pelvic floor. European Radiology, 2011, 21, 1243-1249.	2.3	61
102	Pulmonary artery root dilatation in Marfan syndrome: quantitative assessment of an unknown criterion. British Heart Journal, 2002, 87, 470-471.	2.2	60
103	CT colonography with minimal bowel preparation: evaluation of tagging quality, patient acceptance and diagnostic accuracy in two iodine-based preparation schemes. European Radiology, 2010, 20, 367-376.	2.3	60
104	Magnetic resonance (MR) colonography in the detection of colorectal lesions: a systematic review of prospective studies. European Radiology, 2010, 20, 1031-1046.	2.3	59
105	Acute Appendicitis on Abdominal MR Images: Training Readers to Improve Diagnostic Accuracy. Radiology, 2012, 264, 455-463.	3.6	59
106	Impact of faecal incontinence severity on health domains. Colorectal Disease, 2005, 7, 263-269.	0.7	58
107	MRI in Evaluating Atrophy of the External Anal Sphincter in Patients with Fecal Incontinence. American Journal of Roentgenology, 2006, 187, 991-999.	1.0	58
108	Development and Validation of a Magnetic Resonance Index for Assessing Fistulas in Patients With Crohn's Disease. Gastroenterology, 2019, 157, 1233-1244.e5.	0.6	58

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109	Measurements and day-to-day variabilities of left ventricular volumes and ejection fraction by three-dimensional echocardiography and comparison with magnetic resonance imaging. <i>American Journal of Cardiology</i> , 1998, 82, 209-214.	0.7	57
110	Electrical Stimulation and Pelvic Floor Muscle Training With Biofeedback in Patients With Fecal Incontinence: A Cohort Study of 281 Patients. <i>Diseases of the Colon and Rectum</i> , 2006, 49, 1149-1159.	0.7	57
111	Plain abdominal radiography in acute abdominal pain; past, present, and future. <i>International Journal of General Medicine</i> , 2012, 5, 525.	0.8	57
112	Accuracy of prediction scores and novel biomarkers for predicting nonalcoholic fatty liver disease in obese children. <i>Obesity</i> , 2013, 21, 583-590.	1.5	57
113	Anal Sphincter Defects in Patients with Fecal Incontinence: Endoanal versus External Phased-Array MR Imaging. <i>Radiology</i> , 2005, 236, 886-895.	3.6	56
114	Comparison of MRI (including SS SE-EPI and SPIO-enhanced MRI) and FDG-PET/CT for the detection of colorectal liver metastases. <i>European Radiology</i> , 2009, 19, 370-379.	2.3	56
115	Study protocol: population screening for colorectal cancer by colonoscopy or CT colonography: a randomized controlled trial. <i>BMC Gastroenterology</i> , 2010, 10, 47.	0.8	56
116	Monitoring treatment response in patients undergoing chemoradiotherapy for locally advanced uterine cervical cancer by additional diffusion-weighted imaging: A systematic review. <i>Journal of Magnetic Resonance Imaging</i> , 2015, 42, 572-594.	1.9	56
117	CT Colonography with Limited Bowel Preparation: Performance Characteristics in an Increased-Risk Population. <i>Radiology</i> , 2008, 247, 122-132.	3.6	55
118	Long-term follow-up of autologous hematopoietic stem cell transplantation for severe refractory Crohn's disease. <i>Journal of Crohn's and Colitis</i> , 2011, 5, 543-549.	0.6	55
119	US Cannot Be Used to Predict the Presence or Severity of Hepatic Steatosis in Severely Obese Adolescents. <i>Radiology</i> , 2012, 262, 327-334.	3.6	55
120	Clinical Presentation of Fecal Incontinence and Anorectal Function: What Is the Relationship?. <i>American Journal of Gastroenterology</i> , 2007, 102, 351-361.	0.2	54
121	Computer-Aided Detection of Polyps in CT Colonography Using Logistic Regression. <i>IEEE Transactions on Medical Imaging</i> , 2010, 29, 120-131.	5.4	54
122	Evaluation of an MRI-based score of disease activity in perianal fistulizing Crohn's disease. <i>Clinical Imaging</i> , 2011, 35, 360-365.	0.8	54
123	Automatic Detection and Segmentation of Crohn's Disease Tissues From Abdominal MRI. <i>IEEE Transactions on Medical Imaging</i> , 2013, 32, 2332-2347.	5.4	54
124	Dobutamine-induced increase of right ventricular contractility without increased stroke volume in adolescent patients with transposition of the great arteries: evaluation with magnetic resonance imaging. <i>International Journal of Cardiovascular Imaging</i> , 2000, 16, 471-478.	0.2	53
125	The development of a magnetic resonance imaging index for fistulising Crohn's disease. <i>Alimentary Pharmacology and Therapeutics</i> , 2017, 46, 516-528.	1.9	53
126	Imaging alternatives to colonoscopy: CT colonography and colon capsule. <i>European Society of Gastrointestinal Endoscopy (ESGE) and European Society of Gastrointestinal and Abdominal Radiology (ESGAR) Guideline</i> "Update 2020. <i>Endoscopy</i> , 2020, 52, 1127-1141.	1.0	53

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127	Effect of pulmonary valve regurgitation on right ventricular function in patients with chronic right ventricular pressure overload. <i>American Journal of Cardiology</i> , 2003, 92, 113-116.	0.7	52
128	MRI in Crohn's disease. <i>Journal of Magnetic Resonance Imaging</i> , 2005, 22, 1-12.	1.9	52
129	CT colonography with limited bowel preparation: prospective assessment of patient experience and preference in comparison to optical colonoscopy with cathartic bowel preparation. <i>European Radiology</i> , 2010, 20, 146-156.	2.3	52
130	Whole-body MRI, including diffusion-weighted imaging, for staging lymphoma: Comparison with CT in a prospective multicenter study. <i>Journal of Magnetic Resonance Imaging</i> , 2014, 40, 26-36.	1.9	52
131	Anorectal and pelvic floor anatomy. <i>Bailliere's Best Practice and Research in Clinical Gastroenterology</i> , 2009, 23, 463-475.	1.0	51
132	Dynamic magnetic resonance imaging to quantify pelvic organ prolapse: reliability of assessment and correlation with clinical findings and pelvic floor symptoms. <i>International Urogynecology Journal</i> , 2012, 23, 1547-1554.	0.7	51
133	Evaluation of gastrointestinal motility with MRI: Advances, challenges and opportunities. <i>Neurogastroenterology and Motility</i> , 2018, 30, e13257.	1.6	51
134	Evaluation of a Standardized CT Colonography Training Program for Novice Readers. <i>Radiology</i> , 2011, 258, 477-487.	3.6	50
135	Noninvasive Differentiation between Hepatic Steatosis and Steatohepatitis with MR Imaging Enhanced with USPIOs in Patients with Nonalcoholic Fatty Liver Disease: A Proof-of-Concept Study. <i>Radiology</i> , 2016, 278, 782-791.	3.6	50
136	MR Colonography with Limited Bowel Preparation Compared with Optical Colonoscopy in Patients at Increased Risk for Colorectal Cancer. <i>Radiology</i> , 2007, 243, 122-131.	3.6	48
137	Using CT colonography as a triage technique after a positive faecal occult blood test in colorectal cancer screening. <i>Gut</i> , 2009, 58, 1242-1249.	6.1	48
138	Challenges in the Pathophysiology, Diagnosis, and Management of Intestinal Fibrosis in Inflammatory Bowel Disease. <i>Gastroenterology</i> , 2022, 162, 26-31.	0.6	48
139	Subcutaneous seeding of hepatocellular carcinoma after percutaneous needle biopsy. <i>Gut</i> , 1999, 45, 626-627.	6.1	47
140	Elimination of daily routine chest radiographs does not change on-demand radiography practice in post-cardiothoracic surgery patients. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2007, 134, 139-144.	0.4	47
141	Feasibility study of computed tomography colonography using limited bowel preparation at normal and low-dose levels study. <i>European Radiology</i> , 2007, 17, 3112-3122.	2.3	47
142	Imaging of Perianal Fistulas. <i>Clinical Gastroenterology and Hepatology</i> , 2009, 7, 1037-1045.	2.4	47
143	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.	1.0	47
144	Diagnostic accuracy and patient acceptance of MRI in children with suspected appendicitis. <i>European Radiology</i> , 2014, 24, 630-637.	2.3	47

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145	Reliability of Measuring Ileo-Colonic Disease Activity in Crohn's Disease by Magnetic Resonance Enterography. <i>Inflammatory Bowel Diseases</i> , 2018, 24, 440-449.	0.9	47
146	Reasons for Participation and Nonparticipation in Colorectal Cancer Screening: A Randomized Trial of Colonoscopy and CT Colonography. <i>American Journal of Gastroenterology</i> , 2012, 107, 1777-1783.	0.2	46
147	CT colonography interpretation times: effect of reader experience, fatigue, and scan findings in a multi-centre setting. <i>European Radiology</i> , 2006, 16, 1745-1749.	2.3	45
148	Comparison of magnetic resonance enteroclysis and capsule endoscopy with balloon-assisted enteroscopy in patients with obscure gastrointestinal bleeding. <i>Endoscopy</i> , 2012, 44, 668-673.	1.0	45
149	Dynamic contrast-enhanced MRI in patients with luminal Crohn's disease. <i>European Journal of Radiology</i> , 2012, 81, 3019-3027.	1.2	45
150	Comparison of interobserver agreement of magnetic resonance elastography with histopathological staging of liver fibrosis. <i>Abdominal Imaging</i> , 2014, 39, 283-290.	2.0	45
151	Yield of Screening for COVID-19 in Asymptomatic Patients Before Elective or Emergency Surgery Using Chest CT and RT-PCR (SCOUT). <i>Annals of Surgery</i> , 2020, 272, 919-924.	2.1	45
152	Liver Fibrosis in Type I Gaucher Disease: Magnetic Resonance Imaging, Transient Elastography and Parameters of Iron Storage. <i>PLoS ONE</i> , 2013, 8, e57507.	1.1	45
153	Endoanal MR Imaging of the Anal Sphincter in Fecal Incontinence. <i>Radiographics</i> , 1999, 19, S171-S177.	1.4	44
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