

# Jaap Stoker

## List of Publications by Citations

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439  
papers

22,232  
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h-index

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g-index

479  
ext. papers

25,842  
ext. citations

6.6  
avg, IF

6.64  
L-index

#	Paper	IF	Citations
439	Selecting Therapeutic Targets in Inflammatory Bowel Disease (STRIDE): Determining Therapeutic Goals for Treat-to-Target. <i>American Journal of Gastroenterology</i> , <b>2015</b> , 110, 1324-38	0.7	1024
438	Polyp miss rate determined by tandem colonoscopy: a systematic review. <i>American Journal of Gastroenterology</i> , <b>2006</b> , 101, 343-50	0.7	959
437	Rectal cancer: local staging and assessment of lymph node involvement with endoluminal US, CT, and MR imaging--a meta-analysis. <i>Radiology</i> , <b>2004</b> , 232, 773-83	20.5	761
436	Endoscopic versus surgical drainage of the pancreatic duct in chronic pancreatitis. <i>New England Journal of Medicine</i> , <b>2007</b> , 356, 676-84	59.2	571
435	Colorectal liver metastases: CT, MR imaging, and PET for diagnosis--meta-analysis. <i>Radiology</i> , <b>2005</b> , 237, 123-31	20.5	443
434	Inflammatory bowel disease diagnosed with US, MR, scintigraphy, and CT: meta-analysis of prospective studies. <i>Radiology</i> , <b>2008</b> , 247, 64-79	20.5	442
433	Imaging techniques for assessment of inflammatory bowel disease: joint ECCO and ESGAR evidence-based consensus guidelines. <i>Journal of Crohns and Colitis</i> , <b>2013</b> , 7, 556-85	1.5	438
432	ECCO-ESGAR Guideline for Diagnostic Assessment in IBD Part 1: Initial diagnosis, monitoring of known IBD, detection of complications. <i>Journal of Crohns and Colitis</i> , <b>2019</b> , 13, 144-164	1.5	427
431	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> , <b>2010</b> , 257, 674-84	20.5	402
430	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> , <b>2011</b> , 21, 87-97	8	338
429	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> , <b>2018</b> , 28, 1465-1475	8	294
428	Computed tomography and magnetic resonance imaging in staging of uterine cervical carcinoma: a systematic review. <i>Gynecologic Oncology</i> , <b>2003</b> , 91, 59-66	4.9	286
427	Participation and yield of colonoscopy versus non-cathartic CT colonography in population-based screening for colorectal cancer: a randomised controlled trial. <i>Lancet Oncology, The</i> , <b>2012</b> , 13, 55-64	21.7	271
426	Imaging patients with acute abdominal pain. <i>Radiology</i> , <b>2009</b> , 253, 31-46	20.5	268
425	A global consensus on the classification, diagnosis and multidisciplinary treatment of perianal fistulising Crohn's disease. <i>Gut</i> , <b>2014</b> , 63, 1381-92	19.2	248
424	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> , <b>2013</b> , 269, 101-12	20.5	235
423	Esophageal cancer: CT, endoscopic US, and FDG PET for assessment of response to neoadjuvant therapy--systematic review. <i>Radiology</i> , <b>2005</b> , 236, 841-51	20.5	235

4 <sup>22</sup>	Imaging strategies for detection of urgent conditions in patients with acute abdominal pain: diagnostic accuracy study. <i>BMJ, The</i> , <b>2009</b> , 338, b2431	5.9	230
4 <sup>21</sup>	Assessment of hepatic steatosis in patients undergoing liver resection: comparison of US, CT, T1-weighted dual-echo MR imaging, and point-resolved 1H MR spectroscopy. <i>Radiology</i> , <b>2010</b> , 256, 159-68	20.5	227
4 <sup>20</sup>	Acute appendicitis: meta-analysis of diagnostic performance of CT and graded compression US related to prevalence of disease. <i>Radiology</i> , <b>2008</b> , 249, 97-106	20.5	220
4 <sup>19</sup>	Imaging of fistula in ano. <i>Radiology</i> , <b>2006</b> , 239, 18-33	20.5	207
4 <sup>18</sup>	Pelvic floor imaging. <i>Radiology</i> , <b>2001</b> , 218, 621-41	20.5	204
4 <sup>17</sup>	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> , <b>2013</b> , 23, 2522-31	8	196
4 <sup>16</sup>	Graded compression ultrasonography and computed tomography in acute colonic diverticulitis: meta-analysis of test accuracy. <i>European Radiology</i> , <b>2008</b> , 18, 2498-511	8	195
4 <sup>15</sup>	Ultrasonography, computed tomography and magnetic resonance imaging for diagnosis and determining resectability of pancreatic adenocarcinoma: a meta-analysis. <i>Journal of Computer Assisted Tomography</i> , <b>2005</b> , 29, 438-45	2.2	187
4 <sup>14</sup>	A systematic review and meta-analysis of diagnostic performance of imaging in acute cholecystitis. <i>Radiology</i> , <b>2012</b> , 264, 708-20	20.5	178
4 <sup>13</sup>	Magnetic resonance angiography for the evaluation of lower extremity arterial disease: a meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , <b>2001</b> , 285, 1338-45	27.4	175
4 <sup>12</sup>	A comparison of the accuracy of ultrasound and computed tomography in common diagnoses causing acute abdominal pain. <i>European Radiology</i> , <b>2011</b> , 21, 1535-45	8	167
4 <sup>11</sup>	CT colonography at different radiation dose levels: feasibility of dose reduction. <i>Radiology</i> , <b>2002</b> , 224, 25-33	20.5	167
4 <sup>10</sup>	Computed tomographic colonography compared with colonoscopy in patients at increased risk for colorectal cancer. <i>Gastroenterology</i> , <b>2004</b> , 127, 41-8	13.3	158
4 <sup>09</sup>	Fistula in ano: endoanal sonography versus endoanal MR imaging in classification. <i>Radiology</i> , <b>1996</b> , 200, 475-81	20.5	155
4 <sup>08</sup>	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> , <b>2001</b> , 86, 27-30		153
4 <sup>07</sup>	Dynamic contrast-enhanced MRI of the bowel wall for assessment of disease activity in Crohn's disease. <i>American Journal of Roentgenology</i> , <b>2006</b> , 186, 1384-92	5.4	149
4 <sup>06</sup>	Normal anal sphincter anatomy and age- and sex-related variations at high-spatial-resolution endoanal MR imaging. <i>Radiology</i> , <b>2000</b> , 217, 395-401	20.5	148
4 <sup>05</sup>	European Society of Gastrointestinal and Abdominal Radiology (ESGAR): consensus statement on CT colonography. <i>European Radiology</i> , <b>2007</b> , 17, 575-9	8	143

404	Malignant biliary obstruction: percutaneous use of self-expandable stents. <i>Radiology</i> , <b>1991</b> , 179, 703-7	20.5	143
403	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> , <b>2014</b> , 24, 619-29	8	142
402	CT colonography and colonoscopy: assessment of patient preference in a 5-week follow-up study. <i>Radiology</i> , <b>2004</b> , 233, 328-37	20.5	134
401	ECCO-ESGAR Guideline for Diagnostic Assessment in IBD Part 2: IBD scores and general principles and technical aspects. <i>Journal of Crohns and Colitis</i> , <b>2019</b> , 13, 273-284	1.5	132
400	Anal sphincter complex: endoanal MR imaging of normal anatomy. <i>Radiology</i> , <b>1995</b> , 197, 671-7	20.5	132
399	Guidelines of diagnostics and treatment of acute left-sided colonic diverticulitis. <i>Digestive Surgery</i> , <b>2013</b> , 30, 278-92	2.5	131
398	Fecal incontinence: endoanal US versus endoanal MR imaging. <i>Radiology</i> , <b>1999</b> , 212, 453-8	20.5	130
397	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> , <b>2003</b> , 229, 554-61	20.5	124
396	Magnetic resonance imaging for evaluation of disease activity in Crohn's disease: a systematic review. <i>European Radiology</i> , <b>2009</b> , 19, 1450-60	8	121
395	Improved focal liver lesion detection: comparison of single-shot diffusion-weighted echoplanar and single-shot T2 weighted turbo spin echo techniques. <i>British Journal of Radiology</i> , <b>2007</b> , 80, 524-31	3.4	118
394	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> , <b>2013</b> , 82, e387-99	4.7	110
393	Diagnostic value of CT-colonography as compared to colonoscopy in an asymptomatic screening population: a meta-analysis. <i>European Radiology</i> , <b>2011</b> , 21, 1747-63	8	107
392	External anal sphincter atrophy on endoanal magnetic resonance imaging adversely affects continence after sphincteroplasty. <i>British Journal of Surgery</i> , <b>1999</b> , 86, 1322-7	5.3	107
391	Alterations of hormonally active fibroblast growth factors after Roux-en-Y gastric bypass surgery. <i>Digestive Diseases</i> , <b>2011</b> , 29, 48-51	3.2	106
390	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> , <b>2002</b> , 179, 961-5	5.4	105
389	The second ESGAR consensus statement on CT colonography. <i>European Radiology</i> , <b>2013</b> , 23, 720-9	8	104
388	Perianal Crohn disease: evaluation of dynamic contrast-enhanced MR imaging as an indicator of disease activity. <i>Radiology</i> , <b>2009</b> , 251, 380-7	20.5	94
387	Scoring system to distinguish uncomplicated from complicated acute appendicitis. <i>British Journal of Surgery</i> , <b>2015</b> , 102, 979-90	5.3	93

386	A clinical decision rule to establish the diagnosis of acute diverticulitis at the emergency department. <i>Diseases of the Colon and Rectum</i> , <b>2010</b> , 53, 896-904	3.1	92
385	Guideline for the diagnostic pathway in patients with acute abdominal pain. <i>Digestive Surgery</i> , <b>2015</b> , 32, 23-31	2.5	90
384	Radiological staging in patients with hilar cholangiocarcinoma: a systematic review and meta-analysis. <i>British Journal of Radiology</i> , <b>2012</b> , 85, 1255-62	3.4	90
383	CT colonography: feasibility of substantial dose reduction--comparison of medium to very low doses in identical patients. <i>Radiology</i> , <b>2004</b> , 232, 611-20	20.5	87
382	Complications of percutaneously inserted biliary Wallstents. <i>Journal of Vascular and Interventional Radiology</i> , <b>1993</b> , 4, 767-72	2.4	86
381	The first joint ESGAR/ ESPR consensus statement on the technical performance of cross-sectional small bowel and colonic imaging. <i>European Radiology</i> , <b>2017</b> , 27, 2570-2582	8	85
380	The clinical value of daily routine chest radiographs in a mixed medical-surgical intensive care unit is low. <i>Critical Care</i> , <b>2006</b> , 10, R11	10.8	84
379	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> , <b>2013</b> , 201, 1220-8	5.4	83
378	External anal sphincter defects in patients with fecal incontinence: comparison of endoanal MR imaging and endoanal US. <i>Radiology</i> , <b>2007</b> , 242, 463-71	20.5	82
377	Whole-body MRI for initial staging of paediatric lymphoma: prospective comparison to an FDG-PET/CT-based reference standard. <i>European Radiology</i> , <b>2014</b> , 24, 1153-65	8	81
376	Anovaginal and rectovaginal fistulas: endoluminal sonography versus endoluminal MR imaging. <i>American Journal of Roentgenology</i> , <b>2002</b> , 178, 737-41	5.4	81
375	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> , <b>2014</b> , 24, 638-48	8	79
374	Three-dimensional display modes for CT colonography: conventional 3D virtual colonoscopy versus unfolded cube projection. <i>Radiology</i> , <b>2003</b> , 228, 878-85	20.5	79
373	Endoluminal MR imaging of the rectum and anus: technique, applications, and pitfalls. <i>Radiographics</i> , <b>1999</b> , 19, 383-98	5.4	77
372	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> , <b>2018</b> , 48, 347-357	6.1	75
371	Magnetic resonance imaging compared with ileocolonoscopy in evaluating disease severity in Crohn's disease. <i>Clinical Gastroenterology and Hepatology</i> , <b>2005</b> , 3, 1221-8	6.9	73
370	Detection of inflammatory bowel disease: diagnostic performance of cross-sectional imaging modalities. <i>Abdominal Imaging</i> , <b>2008</b> , 33, 407-16		72
369	Usefulness of magnetic resonance imaging dobutamine stress in asymptomatic and minimally symptomatic patients with decreased cardiac reserve from congenital heart disease (complete and corrected transposition of the great arteries and subpulmonic obstruction). <i>American Journal of Cardiology</i> , <b>2002</b> , 89, 1077-81	3	72

368	Female pelvic floor: endovaginal MR imaging of normal anatomy. <i>Radiology</i> , <b>1998</b> , 206, 777-83	20.5	71
367	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> , <b>2007</b> , 22, 783-90	3	70
366	Computed Tomographic Findings Characteristic for Encapsulating Peritoneal Sclerosis: A Case-Control Study. <i>Peritoneal Dialysis International</i> , <b>2009</b> , 29, 517-522	2.8	67
365	Imaging of anorectal disease. <i>British Journal of Surgery</i> , <b>2000</b> , 87, 10-27	5.3	67
364	Relationship between sphincter morphology on endoanal MRI and histopathological aspects of the external anal sphincter. <i>International Journal of Colorectal Disease</i> , <b>2000</b> , 15, 87-90	3	67
363	CT-Colonography vs. Colonoscopy for Detection of High-Risk Sessile Serrated Polyps. <i>American Journal of Gastroenterology</i> , <b>2016</b> , 111, 516-22	0.7	66
362	Elimination of daily routine chest radiographs in a mixed medical-surgical intensive care unit. <i>Intensive Care Medicine</i> , <b>2007</b> , 33, 639-44	14.5	65
361	Radiation dose in CT colonography--trends in time and differences between daily practice and screening protocols. <i>European Radiology</i> , <b>2008</b> , 18, 2222-30	8	65
360	Imaging of the posterior pelvic floor. <i>European Radiology</i> , <b>2002</b> , 12, 779-88	8	65
359	Atrophy and defects detection of the external anal sphincter: comparison between three-dimensional anal endosonography and endoanal magnetic resonance imaging. <i>Diseases of the Colon and Rectum</i> , <b>2006</b> , 49, 20-7	3.1	63
358	Percutaneous metallic self-expandable endoprotheses in malignant hilar biliary obstruction. <i>Gastrointestinal Endoscopy</i> , <b>1993</b> , 39, 43-9	5.2	63
357	Clinical indications for computed tomographic colonography: European Society of Gastrointestinal Endoscopy (ESGE) and European Society of Gastrointestinal and Abdominal Radiology (ESGAR) Guideline. <i>European Radiology</i> , <b>2015</b> , 25, 331-45	8	61
356	Burden of colonoscopy compared to non-cathartic CT-colonography in a colorectal cancer screening programme: randomised controlled trial. <i>Gut</i> , <b>2012</b> , 61, 1552-9	19.2	61
355	Endoanal coil in MR imaging of anal fistulas. <i>American Journal of Roentgenology</i> , <b>1996</b> , 166, 360-2	5.4	61
354	Effect of directed training on reader performance for CT colonography: multicenter study. <i>Radiology</i> , <b>2007</b> , 242, 152-61	20.5	61
353	New perspectives in the assessment of future remnant liver. <i>Digestive Surgery</i> , <b>2014</b> , 31, 255-68	2.5	59
352	Reproducibility of 3.0 Tesla magnetic resonance spectroscopy for measuring hepatic fat content. <i>Journal of Magnetic Resonance Imaging</i> , <b>2009</b> , 30, 444-8	5.6	59
351	Comparison of imaging strategies with conditional contrast-enhanced CT and unenhanced MR imaging in patients suspected of having appendicitis: a multicenter diagnostic performance study. <i>Radiology</i> , <b>2013</b> , 268, 135-43	20.5	57



350	Limited additional value of positron emission tomography in staging oesophageal cancer. <i>British Journal of Surgery</i> , <b>2007</b> , 94, 1515-20	5.3	57
349	MR Enteroclysis of inflammatory small-bowel diseases. <i>American Journal of Roentgenology</i> , <b>2006</b> , 187, 522-31	5.4	56
348	Feasibility of diffusion tensor imaging (DTI) with fibre tractography of the normal female pelvic floor. <i>European Radiology</i> , <b>2011</b> , 21, 1243-9	8	54
347	Costs of outpatients with fecal incontinence. <i>Scandinavian Journal of Gastroenterology</i> , <b>2005</b> , 40, 552-8	2.4	54
346	Impact of faecal incontinence severity on health domains. <i>Colorectal Disease</i> , <b>2005</b> , 7, 263-9	2.1	54
345	CT colonography with minimal bowel preparation: evaluation of tagging quality, patient acceptance and diagnostic accuracy in two iodine-based preparation schemes. <i>European Radiology</i> , <b>2010</b> , 20, 367-76 <sup>8</sup>		53
344	Pulmonary artery root dilatation in Marfan syndrome: quantitative assessment of an unknown criterion. <i>British Heart Journal</i> , <b>2002</b> , 87, 470-1		53
343	MR Spectroscopy-derived Proton Density Fat Fraction Is Superior to Controlled Attenuation Parameter for Detecting and Grading Hepatic Steatosis. <i>Radiology</i> , <b>2018</b> , 286, 547-556	20.5	52
342	Aortic root asymmetry in marfan patients; evaluation by magnetic resonance imaging and comparison with standard echocardiography. <i>International Journal of Cardiovascular Imaging</i> , <b>2000</b> , 16, 161-8		52
341	Accuracy of MRI compared with ultrasound imaging and selective use of CT to discriminate simple from perforated appendicitis. <i>British Journal of Surgery</i> , <b>2014</b> , 101, e147-55	5.3	51
340	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> , <b>2010</b> , 20, 146-56	8	51
339	CT colonography with limited bowel preparation: performance characteristics in an increased-risk population. <i>Radiology</i> , <b>2008</b> , 247, 122-32	20.5	51
338	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> , <b>2006</b> , 49, 1149-59	3.1	51
337	Image Registration Based on Autocorrelation of Local Structure. <i>IEEE Transactions on Medical Imaging</i> , <b>2016</b> , 35, 63-75	11.7	50
336	Anal sphincter defects in patients with fecal incontinence: endoanal versus external phased-array MR imaging. <i>Radiology</i> , <b>2005</b> , 236, 886-95	20.5	50
335	Acute appendicitis on abdominal MR images: training readers to improve diagnostic accuracy. <i>Radiology</i> , <b>2012</b> , 264, 455-63	20.5	49
334	MRI in evaluating atrophy of the external anal sphincter in patients with fecal incontinence. <i>American Journal of Roentgenology</i> , <b>2006</b> , 187, 991-9	5.4	49
333	The role of plain radiographs in patients with acute abdominal pain at the ED. <i>American Journal of Emergency Medicine</i> , <b>2011</b> , 29, 582-589.e2	2.9	48

332	Is there a role for magnetic resonance imaging in the evaluation of inguinal lymph node metastases in patients with vulva carcinoma?. <i>Gynecologic Oncology</i> , <b>2006</b> , 103, 1001-6	4.9	48
331	Clinical presentation of fecal incontinence and anorectal function: what is the relationship?. <i>American Journal of Gastroenterology</i> , <b>2007</b> , 102, 351-61	0.7	48
330	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> , <b>2009</b> , 19, 370-9	8	47
329	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> , <b>1998</b> , 82, 209-14	3	47
328	Plain abdominal radiography in acute abdominal pain; past, present, and future. <i>International Journal of General Medicine</i> , <b>2012</b> , 5, 525-33	2.3	46
327	Feasibility study of computed tomography colonography using limited bowel preparation at normal and low-dose levels study. <i>European Radiology</i> , <b>2007</b> , 17, 3112-22	8	46
326	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> , <b>2015</b> , 42, 572-94	5.6	45
325	Accuracy of prediction scores and novel biomarkers for predicting nonalcoholic fatty liver disease in obese children. <i>Obesity</i> , <b>2013</b> , 21, 583-90	8	45
324	Automatic Detection and Segmentation of Crohn's Disease Tissues From Abdominal MRI. <i>IEEE Transactions on Medical Imaging</i> , <b>2013</b> , 32, 2332-47	11.7	45
323	Evaluation of an MRI-based score of disease activity in perianal fistulizing Crohn's disease. <i>Clinical Imaging</i> , <b>2011</b> , 35, 360-5	2.7	45
322	Using CT colonography as a triage technique after a positive faecal occult blood test in colorectal cancer screening. <i>Gut</i> , <b>2009</b> , 58, 1242-9	19.2	45
321	Magnetic resonance (MR) colonography in the detection of colorectal lesions: a systematic review of prospective studies. <i>European Radiology</i> , <b>2010</b> , 20, 1031-46	8	45
320	Computer-aided detection of polyps in CT colonography using logistic regression. <i>IEEE Transactions on Medical Imaging</i> , <b>2010</b> , 29, 120-31	11.7	45
319	MRI in Crohn's disease. <i>Journal of Magnetic Resonance Imaging</i> , <b>2005</b> , 22, 1-12	5.6	45
318	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> , <b>2000</b> , 16, 471-8		45
317	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> , <b>2012</b> , 23, 1547-54	2	44
316	Long-term follow-up of autologous hematopoietic stem cell transplantation for severe refractory Crohn's disease. <i>Journal of Crohns and Colitis</i> , <b>2011</b> , 5, 543-9	1.5	44
315	US cannot be used to predict the presence or severity of hepatic steatosis in severely obese adolescents. <i>Radiology</i> , <b>2012</b> , 262, 327-34	20.5	44



314	Study protocol: population screening for colorectal cancer by colonoscopy or CT colonography: a randomized controlled trial. <i>BMC Gastroenterology</i> , <b>2010</b> , 10, 47	3	44
313	Grading of Crohn's disease activity using CT, MRI, US and scintigraphy: a meta-analysis. <i>European Radiology</i> , <b>2015</b> , 25, 3295-313	8	43
312	Effect of pulmonary valve regurgitation on right ventricular function in patients with chronic right ventricular pressure overload. <i>American Journal of Cardiology</i> , <b>2003</b> , 92, 113-6	3	43
311	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> , <b>2014</b> , 40, 26-36	5.6	42
310	Imaging of perianal fistulas. <i>Clinical Gastroenterology and Hepatology</i> , <b>2009</b> , 7, 1037-45	6.9	42
309	MR colonography with limited bowel preparation compared with optical colonoscopy in patients at increased risk for colorectal cancer. <i>Radiology</i> , <b>2007</b> , 243, 122-31	20.5	42
308	Visibility and artifacts of gold fiducial markers used for image guided radiation therapy of pancreatic cancer on MRI. <i>Medical Physics</i> , <b>2015</b> , 42, 2638-47	4.4	41
307	Liver fibrosis in type I Gaucher disease: magnetic resonance imaging, transient elastography and parameters of iron storage. <i>PLoS ONE</i> , <b>2013</b> , 8, e57507	3.7	41
306	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> , <b>2014</b> , 46, 897-915	3.4	40
305	Reversal of hepatic steatosis by omega-3 fatty acids measured non-invasively by (1) H-magnetic resonance spectroscopy in a rat model. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , <b>2011</b> , 26, 356-63	4	40
304	Anorectal and pelvic floor anatomy. <i>Baillierels Best Practice and Research in Clinical Gastroenterology</i> , <b>2009</b> , 23, 463-75	2.5	40
303	Evaluation of a standardized CT colonography training program for novice readers. <i>Radiology</i> , <b>2011</b> , 258, 477-87	20.5	40
302	CT colonography interpretation times: effect of reader experience, fatigue, and scan findings in a multi-centre setting. <i>European Radiology</i> , <b>2006</b> , 16, 1745-9	8	40
301	Endoanal MR imaging of the anal sphincter in fecal incontinence. <i>Radiographics</i> , <b>1999</b> , 19 Spec No, S171-7	3.4	40
300	Subcutaneous seeding of hepatocellular carcinoma after percutaneous needle biopsy. <i>Gut</i> , <b>1999</b> , 45, 626-7	19.2	40
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