Andrea Laghi

List of Publications by Year in Descending Order

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

334	11,058	54	95
papers	citations	h-index	g-index
364	13,423 ext. citations	5.7	6.13
ext. papers		avg, IF	L-index

#	Paper	IF	Citations
334	Role of CT texture analysis for predicting peritoneal metastases in patients with gastric cancer <i>Radiologia Medica</i> , 2022 , 1	6.5	7
333	Rectal cancer response to neoadjuvant chemoradiotherapy evaluated with MRI: Development and validation of a classification algorithm <i>European Journal of Radiology</i> , 2022 , 147, 110146	4.7	О
332	Diagnostic performance of CT lung severity score and quantitative chest CT for stratification of COVID-19 patients <i>Radiologia Medica</i> , 2022 , 127, 309	6.5	2
331	Management decisions of an Academic Radiology Department during COVID-19 pandemic: the important support of a business analytics software <i>European Radiology</i> , 2022 , 1	8	1
330	Radiation Dose Optimization: The Role of Artificial Intelligence. <i>Contemporary Medical Imaging</i> , 2022 , 173-180	0.1	
329	Structured reporting of computed tomography in the staging of colon cancer: a Delphi consensus proposal. <i>Radiologia Medica</i> , 2021 , 1	6.5	12
328	Computed Tomography of the Liver. <i>Medical Radiology</i> , 2021 , 77-98	0.2	
327	Radiomics and artificial intelligence 2021,		
326	Structured Reporting of Computed Tomography in the Staging of Neuroendocrine Neoplasms: A Delphi Consensus Proposal <i>Frontiers in Endocrinology</i> , 2021 , 12, 748944	5.7	2
325	Diagnostic yield of CT-guided lung biopsies: how can we limit negative sampling?. <i>British Journal of Radiology</i> , 2021 , 20210434	3.4	2
324	Small and Large Bile Ducts Intrahepatic Cholangiocarcinoma Classification: A Preliminary Feature-Based Study. <i>Lecture Notes in Computer Science</i> , 2021 , 237-244	0.9	
323	Perioperative Chemotherapy with FLOT Scheme in Resectable Gastric Adenocarcinoma: A Preliminary Correlation between TRG and Radiomics. <i>Applied Sciences (Switzerland)</i> , 2021 , 11, 9211	2.6	
322	Circulating Vitamin D levels status and clinical prognostic indices in COVID-19 patients. <i>Respiratory Research</i> , 2021 , 22, 76	7-3	19
321	CT based radiomic approach on first line pembrolizumab in lung cancer. Scientific Reports, 2021, 11, 663	34.9	9
320	Differential diagnoses of COVID-19 pneumonia: the current challenge for the radiologist-a pictorial essay. <i>Insights Into Imaging</i> , 2021 , 12, 34	5.6	8
319	Structured Reporting of Rectal Cancer Staging and Restaging: A Consensus Proposal. <i>Cancers</i> , 2021 , 13,	6.6	12
318	Metastatic Renal Cell Carcinoma Management: From Molecular Mechanism to Clinical Practice. <i>Frontiers in Oncology</i> , 2021 , 11, 657639	5.3	7

(2021-2021)

317	Gene signature and immune cell profiling by high-dimensional, single-cell analysis in COVID-19 patients, presenting Low T3 syndrome and coexistent hematological malignancies. <i>Journal of Translational Medicine</i> , 2021 , 19, 139	8.5	4
316	Radiomics and Magnetic Resonance Imaging of Rectal Cancer: From Engineering to Clinical Practice. <i>Diagnostics</i> , 2021 , 11,	3.8	17
315	Influence of Adaptive Statistical Iterative Reconstructions on CT Radiomic Features in Oncologic Patients. <i>Diagnostics</i> , 2021 , 11,	3.8	2
314	Radiomics in Oncology, Part 2: Thoracic, Genito-Urinary, Breast, Neurological, Hematologic and Musculoskeletal Applications. <i>Cancers</i> , 2021 , 13,	6.6	11
313	Aspiration Thrombectomy with the Indigo System for Acute Lower Limb Ischemia: Preliminary experience and analysis of parameters affecting the outcome. <i>Annals of Vascular Surgery</i> , 2021 , 76, 420	6-43 ⁷ 5	
312	Radiomics in Oncology, Part 1: Technical Principles and Gastrointestinal Application in CT and MRI. <i>Cancers</i> , 2021 , 13,	6.6	9
311	The Accuracy of Patient-Specific Instrumentation with Laser Guidance in a Dynamic Total Hip Arthroplasty: A Radiological Evaluation. <i>Sensors</i> , 2021 , 21,	3.8	4
310	Low-volume reduced bowel preparation regimen for CT colonography: a randomized noninferiority trial. <i>Abdominal Radiology</i> , 2021 , 46, 4556-4566	3	O
309	Post-Acute Sequelae of COVID-19 Pneumonia: Six-month Chest CT Follow-up. <i>Radiology</i> , 2021 , 301, E3	96-540	95 23
308	Distinguishing features between patients with acute diverticulitis and diverticular bleeding: Results from the REMAD registry. <i>Digestive and Liver Disease</i> , 2021 , 53, 202-209	3.3	3
307	Quantitative Chest CT analysis in discriminating COVID-19 from non-COVID-19 patients. <i>Radiologia Medica</i> , 2021 , 126, 243-249	6.5	28
306	Extravascular Migration of Thrombosed Covered Stents after Endovascular Exclusion of Splenic or Hepatic Artery Aneurysms and Pseudoaneurysms: An Underestimated Phenomenon. <i>Journal of Vascular and Interventional Radiology</i> , 2021 , 32, 317-320	2.4	O
305	The practice of emergency radiology throughout Europe: a survey from the European Society of Emergency Radiology on volume, staffing, equipment, and scheduling. <i>European Radiology</i> , 2021 , 31, 2994-3001	8	2
304	Value of minimum intensity projections for chest CT in COVID-19 patients. <i>European Journal of Radiology</i> , 2021 , 135, 109478	4.7	7
303	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 - Update 2020. <i>European Radiology</i> , 2021 , 31, 2967-2982	8	9
302	Involvement of radiologists in oncologic multidisciplinary team meetings: an international survey by the European Society of Oncologic Imaging. <i>European Radiology</i> , 2021 , 31, 983-991	8	8
301	Hiatal Surface Areaß CT scan measurement is useful in hiatal herniaß treatment of bariatric patients. <i>Minimally Invasive Therapy and Allied Technologies</i> , 2021 , 30, 86-93	2.1	7
300	Imaging of abdominal complications of COVID-19 infection. <i>BJR Open</i> , 2021 , 2, 20200052	1.4	4

299	CT texture-based radiomics analysis of carotid arteries identifies vulnerable patients: a preliminary outcome study. <i>Neuroradiology</i> , 2021 , 63, 1043-1052	3.2	2
298	Endovascular management of giant visceral artery aneurysms. Scientific Reports, 2021, 11, 700	4.9	6
297	An international expert opinion statement on the utility of PET/MR for imaging of skeletal metastases. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 2021 , 48, 1522-1537	8.8	3
296	Bergamo and Covid-19: How the Dark Can Turn to Light. <i>Frontiers in Medicine</i> , 2021 , 8, 609440	4.9	6
295	Optimization of contrast medium volume for abdominal CT in oncologic patients: prospective comparison between fixed and lean body weight-adapted dosing protocols. <i>Insights Into Imaging</i> , 2021 , 12, 40	5.6	3
294	Preoperative measurement of the hiatal surface with MDCT: impact on surgical planning. <i>Radiologia Medica</i> , 2021 , 1	6.5	O
293	Chest CT texture-based radiomics analysis in differentiating COVID-19 from other interstitial pneumonia. <i>Radiologia Medica</i> , 2021 , 126, 1415-1424	6.5	7
292	Structured and shared CT radiological report of gastric cancer: a consensus proposal by the Italian Research Group for Gastric Cancer (GIRCG) and the Italian Society of Medical and Interventional Radiology (SIRM). <i>European Radiology</i> , 2021 , 1	8	O
291	MRI of the endometrium - from normal appearances to rare pathology. <i>British Journal of Radiology</i> , 2021 , 94, 20201347	3.4	O
290	Radiomics and functional imaging in lung cancer: the importance of radiological heterogeneity beyond FDG PET/CT and lung biopsy. <i>European Journal of Radiology</i> , 2021 , 142, 109874	4.7	1
289	MRI and MR voiding cystourethrography in the evaluation of male primary bladder neck obstruction: preliminary experience. <i>Abdominal Radiology</i> , 2021 , 47, 746	3	
288	How technology can help in oncologic patient management during COVID-19 outbreak. <i>European Journal of Surgical Oncology</i> , 2020 , 46, 1189-1191	3.6	5
287	European Guideline on IgG4-related digestive disease - UEG and SGF evidence-based recommendations. <i>United European Gastroenterology Journal</i> , 2020 , 8, 637-666	5.3	39
286	Chest CT Features of COVID-19 in Rome, Italy. <i>Radiology</i> , 2020 , 296, E79-E85	20.5	360
285	Italian Radiologyß Response to the COVID-19 Outbreak. <i>Journal of the American College of Radiology</i> , 2020 , 17, 699-700	3.5	9
284	Cautions about radiologic diagnosis of COVID-19 infection driven by artificial intelligence. <i>The Lancet Digital Health</i> , 2020 , 2, e225	14.4	28
283	Acute kidney injury from contrast-enhanced CT procedures in patients with cancer: white paper to highlight its clinical relevance and discuss applicable preventive strategies. <i>ESMO Open</i> , 2020 , 5,	6	6
282	Typical and atypical COVID-19 computed tomography findings. <i>World Journal of Clinical Cases</i> , 2020 , 8, 3177-3187	1.6	28

281 Virtual Colonoscopy **2020**, 707-714

2 80	Italian Clinical Practice Guidelines on Cholangiocarcinoma - Part II: Treatment. <i>Digestive and Liver Disease</i> , 2020 , 52, 1430-1442	3.3	15
279	CT texture analysis of liver metastases in PNETs versus NPNETs: Correlation with histopathological findings. <i>European Journal of Radiology</i> , 2020 , 124, 108812	4.7	7
278	Comparison between synthetic and conventional magnetic resonance imaging in patients with multiple sclerosis and controls. <i>Magnetic Resonance Materials in Physics, Biology, and Medicine</i> , 2020 , 33, 549-557	2.8	5
277	Italian Clinical Practice Guidelines on Cholangiocarcinoma - Part I: Classification, diagnosis and staging. <i>Digestive and Liver Disease</i> , 2020 , 52, 1282-1293	3.3	21
276	Magnetic Resonance of Rectal Cancer Response to Therapy: An Image Quality Comparison between 3.0 and 1.5 Tesla. <i>BioMed Research International</i> , 2020 , 2020, 9842732	3	7
275	Potential MR Enterography Features to Differentiate Primary Small Intestinal Lymphoma From Crohn Disease. <i>American Journal of Roentgenology</i> , 2020 , 215, 864-873	5.4	2
274	Visceral fat shows the strongest association with the need of intensive care in patients with COVID-19. <i>Metabolism: Clinical and Experimental</i> , 2020 , 111, 154319	12.7	100
273	Multimodality Imaging in the Diagnostic Work-Up of Endocarditis and Cardiac Implantable Electronic Device (CIED) Infection. <i>Journal of Clinical Medicine</i> , 2020 , 9,	5.1	6
272	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 - Update 2020. <i>Endoscopy</i> , 2020 , 52, 1127-1141	3.4	20
271	Hepatocellular carcinoma in adult thalassemia patients: an expert opinion based on current evidence. <i>BMC Gastroenterology</i> , 2020 , 20, 251	3	5
270	Artificial intelligence in cardiac radiology. <i>Radiologia Medica</i> , 2020 , 125, 1186-1199	6.5	28
269	Radiogenomics in Clear Cell Renal Cell Carcinoma: Correlations Between Advanced CT Imaging (Texture Analysis) and MicroRNAs Expression. <i>Technology in Cancer Research and Treatment</i> , 2019 , 18, 1533033819878458	2.7	8
268	MR-based artificial intelligence model to assess response to therapy in locally advanced rectal cancer. <i>European Journal of Radiology</i> , 2019 , 118, 1-9	4.7	37
267	Dynamic MR of the pelvic floor: Influence of alternative methods to draw the pubococcygeal line (PCL) on the grading of pelvic floor descent. <i>European Journal of Radiology Open</i> , 2019 , 6, 187-191	2.6	2
266	Impact of iodine concentration and iodine delivery rate on contrast enhancement in coronary CT angiography: a randomized multicenter trial (CT-CON). <i>European Radiology</i> , 2019 , 29, 6109-6118	8	7
265	Overdiagnosis and overimaging: an ethical issue for radiological protection. <i>Radiologia Medica</i> , 2019 , 124, 714-720	6.5	13
264	Systematic Review and Meta-Analysis Investigating the Diagnostic Yield of Dual-Energy CT for Renal Mass Assessment. <i>American Journal of Roentgenology</i> , 2019 , 1-10	5.4	7

263	Automated Segmentation of Colorectal Tumor in 3D MRI Using 3D Multiscale Densely Connected Convolutional Neural Network. <i>Journal of Healthcare Engineering</i> , 2019 , 2019, 1075434	3.7	16
262	Patient centring and scan length: how inaccurate practice impacts on radiation dose in CT colonography (CTC). <i>Radiologia Medica</i> , 2019 , 124, 762-767	6.5	1
261	Low-Voltage Abdominal CT: Is It Time to Reduce the Dose of Oral Contrast Medium?. <i>Radiology</i> , 2019 , 291, 630-631	20.5	
260	Endoscopic management of common bile duct stones: European Society of Gastrointestinal Endoscopy (ESGE) guideline. <i>Endoscopy</i> , 2019 , 51, 472-491	3.4	163
259	Modified calcium subtraction in dual-energy CT angiography of the lower extremity runoff: impact on diagnostic accuracy for stenosis detection. <i>European Radiology</i> , 2019 , 29, 4783-4793	8	15
258	ECCO-ESGAR Guideline for Diagnostic Assessment in IBD Part 1: Initial diagnosis, monitoring of known IBD, detection of complications. <i>Journal of Crohnfs and Colitis</i> , 2019 , 13, 144-164	1.5	427
257	ECCO-ESGAR Guideline for Diagnostic Assessment in IBD Part 2: IBD scores and general principles and technical aspects. <i>Journal of Crohnfs and Colitis</i> , 2019 , 13, 273-284	1.5	132
256	Imaging strategy in recurrent ovarian cancer: a practical review. Abdominal Radiology, 2019 , 44, 1091-1	1632	7
255	Multidisciplinary Management of Neuroendocrine Neoplasia: A Real-World Experience from a Referral Center. <i>Journal of Clinical Medicine</i> , 2019 , 8,	5.1	17
254	Texture analysis versus conventional MRI prognostic factors in predicting tumor response to neoadjuvant chemotherapy in patients with locally advanced cancer of the uterine cervix. <i>Radiologia Medica</i> , 2019 , 124, 955-964	6.5	15
253	Study to Weigh the Effect of Exercise Training on BONE quality and strength (SWEET BONE) in type 2 diabetes: study protocol for a randomised clinical trial. <i>BMJ Open</i> , 2019 , 9, e027429	3	1
252	Layered enhancement at magnetic resonance enterography in inflammatory bowel disease: A meta-analysis. <i>World Journal of Gastroenterology</i> , 2019 , 25, 4555-4566	5.6	5
251	Computer Aided Effective Prediction of Complete Responders After Radiochemotherapy Based on Tumor Regression Grade Estimated by MR Imaging. <i>Lecture Notes in Computational Vision and Biomechanics</i> , 2019 , 257-266	0.3	О
250	Half-dose Coronary Artery Calcium Scoring: Impact of Iterative Reconstruction. <i>Journal of Thoracic Imaging</i> , 2019 , 34, 18-25	5.6	10
249	The Role of Contrast-Enhanced Imaging for Colorectal Cancer Management. <i>Current Colorectal Cancer Reports</i> , 2019 , 15, 181-189	1	1
248	Dynamic contrast-enhanced magnetic resonance imaging in locally advanced rectal cancer: role of perfusion parameters in the assessment of response to treatment. <i>Radiologia Medica</i> , 2019 , 124, 33	1-338	20
247	Comparison of F FDG PET-CT AND CECT in pretreatment staging of adults with Hodgkinß lymphoma. <i>Leukemia Research</i> , 2019 , 76, 48-52	2.7	5
246	Results of First-Round of Surveillance in Individuals at High-Risk of Pancreatic Cancer from the AISP (Italian Association for the Study of the Pancreas) Registry. <i>American Journal of Gastroenterology</i> , 2019 , 114, 665-670	0.7	18

245	Contrast media injection protocol optimization for dual-energy coronary CT angiography: results from a circulation phantom. <i>European Radiology</i> , 2018 , 28, 3473-3481	8	7
244	Methods to Address Computed Tomography-Related Risk Factors in Oncology Patients: An Expert Opinion Based on Current Evidence. <i>Blood Purification</i> , 2018 , 46, 56-69	3.1	4
243	Focal immune-related pancreatitis occurring after treatment with programmed cell death 1 inhibitors: a distinct form of autoimmune pancreatitis?. <i>European Journal of Cancer</i> , 2018 , 95, 123-126	7.5	4
242	Magnetic resonance imaging for clinical management of rectal cancer: Updated recommendations from the 2016 European Society of Gastrointestinal and Abdominal Radiology (ESGAR) consensus meeting. European Radiology, 2018 , 28, 1465-1475	8	294
241	Heavily Calcified Coronary Arteries: Advanced Calcium Subtraction Improves Luminal Visualization and Diagnostic Confidence in Dual-Energy Coronary Computed Tomography Angiography. <i>Investigative Radiology</i> , 2018 , 53, 103-109	10.1	17
240	Dual-Energy Computed Tomography in Cardiothoracic Vascular Imaging. <i>Radiologic Clinics of North America</i> , 2018 , 56, 521-534	2.3	15
239	2018,		3
238	Acute Appendicitis and Negative or Inconclusive Results at Initial US in Adult, Pediatric, and Pregnant Patients: What to Do Next?. <i>Radiology</i> , 2018 , 288, 728-729	20.5	3
237	How new technologies could impact on radiology diagnosis and assessment of pancreatic lesions: Future perspectives. <i>Endoscopic Ultrasound</i> , 2018 , 7, 310-313	3.6	4
236	Segmenting MR Images by Level-Set Algorithms for Perspective Colorectal Cancer Diagnosis. <i>Lecture Notes in Computational Vision and Biomechanics</i> , 2018 , 396-406	0.3	3
235	USPIO-labeling in M1 and M2-polarized macrophages: An in vitro study using a clinical magnetic resonance scanner. <i>Journal of Cellular Physiology</i> , 2018 , 233, 5823-5828	7	7
234	HaralickB texture features for the prediction of response to therapy in colorectal cancer: a preliminary study. <i>Radiologia Medica</i> , 2018 , 123, 161-167	6.5	25
233	Bowel preparation in CT colonography: Is diet restriction necessary? A randomised trial (DIETSAN). <i>European Radiology</i> , 2018 , 28, 382-389	8	4
232	Lean Body Weight-Tailored Iodinated Contrast Injection in Obese Patient: Boer versus James Formula. <i>BioMed Research International</i> , 2018 , 2018, 8521893	3	17
231	Computer-based self-training for CT colonography with and without CAD. <i>European Radiology</i> , 2018 , 28, 4783-4791	8	6
230	Peritoneal Surface Malignancy. <i>Medical Radiology</i> , 2018 , 667-674	0.2	
229	Analysis of CT features and quantitative texture analysis in patients with lung adenocarcinoma: a correlation with EGFR mutations and survival rates. <i>Clinical Radiology</i> , 2017 , 72, 443-450	2.9	37
228	Haralick® Texture Analysis Applied to Colorectal T2-Weighted MRI: A Preliminary Study of Significance for Cancer Evolution 2017 ,		8

227	Role of endoscopy in primary sclerosing cholangitis: European Society of Gastrointestinal Endoscopy (ESGE) and European Association for the Study of the Liver (EASL) Clinical Guideline. Journal of Hepatology, 2017 , 66, 1265-1281	13.4	62
226	Role of endoscopy in primary sclerosing cholangitis: European Society of Gastrointestinal Endoscopy (ESGE) and European Association for the Study of the Liver (EASL) Clinical Guideline. <i>Endoscopy</i> , 2017 , 49, 588-608	3.4	94
225	MDCT of the liver in obese patients: evaluation of a different method to optimize iodine dose. <i>Abdominal Radiology</i> , 2017 , 42, 2420-2427	3	8
224	Diffusion-weighted magnetic resonance imaging in locally advanced rectal cancer treated with neoadjuvant chemoradiotherapy. <i>European Journal of Surgical Oncology</i> , 2017 , 43, 1324-1329	3.6	21
223	ECCO Essential Requirements for Quality Cancer Care: Colorectal Cancer. A critical review. <i>Critical Reviews in Oncology/Hematology</i> , 2017 , 110, 81-93	7	32
222	Magnetic resonance tumor regression grade (MR-TRG) to assess pathological complete response following neoadjuvant radiochemotherapy in locally advanced rectal cancer. <i>Oncotarget</i> , 2017 , 8, 1147	4 <i>6</i> -114	7 5 3
221	Small Bowel MDCT. <i>Medical Radiology</i> , 2017 , 619-639	0.2	
220	Optimizing Contrast Media Injection Protocols in Computed Tomography Angiography at Different Tube Voltages: Evaluation in a Circulation Phantom. <i>Journal of Computer Assisted Tomography</i> , 2017 , 41, 804-810	2.2	16
219	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	8	85
218	Can dual-energy computed tomography improve visualization of hypoenhancing liver lesions in portal venous phase? Assessment of advanced image-based virtual monoenergetic images. <i>Clinical Imaging</i> , 2017 , 41, 118-124	2.7	29
217	Diagnostic performance of computed tomography and magnetic resonance imaging for detecting peritoneal metastases: systematic review and meta-analysis. <i>Radiologia Medica</i> , 2017 , 122, 1-15	6.5	70
216	Optimization of window settings for standard and advanced virtual monoenergetic imaging in abdominal dual-energy CT angiography. <i>Abdominal Radiology</i> , 2017 , 42, 772-780	3	21
215	CT myocardial perfusion: state of the science. Minerva Cardiology and Angiology, 2017, 65, 252-264	2.4	0
214	Dynamic CT myocardial perfusion imaging. European Journal of Radiology, 2016, 85, 1893-1899	4.7	25
213	Correction Factors for CT Coronary Artery Calcium Scoring Using Advanced Modeled Iterative Reconstruction Instead of Filtered Back Projection. <i>Academic Radiology</i> , 2016 , 23, 1480-1489	4.3	13
212	CT diagnosis of small bowel obstruction caused by internal hernia from persistent attachment of a Meckelß diverticulum to the umbilicus by the obliterated omphalomesenteric duct. <i>BJR/case Reports</i> , 2016 , 2, 20150131	0.7	
211	CT Colonography: an update on current and future indications. <i>Expert Review of Gastroenterology and Hepatology</i> , 2016 , 10, 785-94	4.2	4
210	Vascular Imaging Before Transcatheter Aortic Valve Replacement (TAVR): Why and How?. <i>Current Cardiology Reports</i> , 2016 , 18, 14	4.2	8

(2015-2016)

209	Multidetector CT in emergency radiology: acute and generalized non-traumatic abdominal pain. <i>British Journal of Radiology</i> , 2016 , 89, 20150859	3.4	16
208	Prevalence and distribution of colonic diverticula assessed with CT colonography (CTC). <i>European Radiology</i> , 2016 , 26, 639-45	8	31
207	CT colonography: a survey of general practitionersPknowledge and interest. <i>Radiologia Medica</i> , 2016 , 121, 1-5	6.5	3
206	IL-6-Producing, Noncatecholamines Secreting Pheochromocytoma Presenting as Fever of Unknown Origin. <i>Case Reports in Medicine</i> , 2016 , 2016, 3489046	0.7	11
205	Computed Tomography Perfusion of Prostate Cancer: Diagnostic Value of Quantitative Analysis. Journal of Computer Assisted Tomography, 2016 , 40, 740-5	2.2	
204	3T multiparametric MRI of the prostate: Does intravoxel incoherent motion diffusion imaging have a role in the detection and stratification of prostate cancer in the peripheral zone?. <i>European Journal of Radiology</i> , 2016 , 85, 790-4	4.7	46
203	Performance of diffusion-weighted imaging, perfusion imaging, and texture analysis in predicting tumoral response to neoadjuvant chemoradiotherapy in rectal cancer patients studied with 3T MR: initial experience. <i>Abdominal Radiology</i> , 2016 , 41, 1728-35	3	55
202	Aneurysm of VieussensParterial ring in a patient studied with coronary computed tomography. Journal of Cardiovascular Medicine, 2015 , 16 Suppl 2, S84-5	1.9	
201	Bowel cleansing before CT colonography: comparison between two minimal-preparation regimens. <i>European Radiology</i> , 2015 , 25, 203-10	8	4
200	The Italian consensus to virtual colonoscopy. <i>Radiologia Medica</i> , 2015 , 120, 899-904	6.5	Ο
199	Texture analysis as imaging biomarker of tumoral response to neoadjuvant chemoradiotherapy in rectal cancer patients studied with 3-T magnetic resonance. <i>Investigative Radiology</i> , 2015 , 50, 239-45	10.1	140
198	Practice parameters for the treatment of colonic diverticular disease: Italian Society of Colon and Rectal Surgery (SICCR) guidelines. <i>Techniques in Coloproctology</i> , 2015 , 19, 615-26	2.9	65
197	Imaging of colorectal polyps and early rectal cancer. <i>Colorectal Disease</i> , 2015 , 17 Suppl 1, 36-43	2.1	6
196	State of the Art: Iterative CT Reconstruction Techniques. <i>Radiology</i> , 2015 , 276, 339-57	20.5	348
195	Dual Energy CT in Oncology 2015 ,		5
194	Endometriosis: the role of magnetic resonance imaging. <i>Acta Radiologica</i> , 2015 , 56, 355-67	2	16
193	Colon capsule versus CT colonography in patients with incomplete colonoscopy: a prospective, comparative trial. <i>Gut</i> , 2015 , 64, 272-81	19.2	85
192	Application of imaging guidelines in patients with foreign body ingestion or inhalation: literature review. <i>Seminars in Ultrasound, CT and MRI</i> , 2015 , 36, 48-56	1.7	26

191	Clinical indications for computed tomographic colonography: European Society of Gastrointestinal Endoscopy (ESGE) and European Society of Gastrointestinal and Abdominal Radiology (ESGAR) Guideline. <i>European Radiology</i> , 2015 , 25, 331-45	8	61
190	A case report of a rare intramuscular granular cell tumor. <i>Diagnostic Pathology</i> , 2015 , 10, 162	3	8
189	Crohn® disease of the small bowel: evaluation of ileal inflammation by diffusion-weighted MR imaging and correlation with the Harvey-Bradshaw index. <i>Radiologia Medica</i> , 2015 , 120, 585-94	6.5	20
188	Imaging assessment and clinical significance of pneumatosis in adult patients. <i>Radiologia Medica</i> , 2015 , 120, 96-104	6.5	23
187	Dual Energy CT in Liver Tumors 2015 , 59-73		
186	Imaging and surgical approach for a schwannoma of the hand. <i>Journal of Medical Ultrasonics (2001)</i> , 2014 , 41, 229-32	1.4	2
185	MRI of hepatic epithelioid hemangioendothelioma (HEH). <i>Journal of Magnetic Resonance Imaging</i> , 2014 , 40, 552-8	5.6	33
184	Italian consensus conference for colonic diverticulosis and diverticular disease. <i>United European Gastroenterology Journal</i> , 2014 , 2, 413-42	5.3	112
183	Perforation rate in CT colonography: a systematic review of the literature and meta-analysis. <i>European Radiology</i> , 2014 , 24, 1487-96	8	45
182	Clinical indications for computed tomographic colonography: European Society of Gastrointestinal Endoscopy (ESGE) and European Society of Gastrointestinal and Abdominal Radiology (ESGAR) Guideline. <i>Endoscopy</i> , 2014 , 46, 897-915	3.4	40
181	Synchronous sporadic gastrointestinal stromal tumors (GISTs) of the colon. <i>Endoscopy</i> , 2014 , 46 Suppl 1 UCTN, E252-3	3.4	1
180	Computed tomography colonography in 2014: an update on technique and indications. <i>World Journal of Gastroenterology</i> , 2014 , 20, 16858-67	5.6	31
179	Italian consensus guidelines for the diagnostic work-up and follow-up of cystic pancreatic neoplasms. <i>Digestive and Liver Disease</i> , 2014 , 46, 479-93	3.3	90
178	Non-mucin-Producing Cystic Tumors 2013 , 1447-1466		
177	Role of CT angiography with three-dimensional reconstruction of mesenteric vessels in laparoscopic colorectal resections: a randomized controlled trial. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2013 , 27, 2058-67	5.2	33
176	Gallbladder and muscular endometriosis: a case report. <i>Abdominal Imaging</i> , 2013 , 38, 120-4		9
175	Magnetic resonance imaging for the clinical management of rectal cancer patients: recommendations from the 2012 European Society of Gastrointestinal and Abdominal Radiology (ESGAR) consensus meeting. <i>European Radiology</i> , 2013 , 23, 2522-31	8	196
174	The second ESGAR consensus statement on CT colonography. European Radiology, 2013, 23, 720-9	8	104

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173	Role of preoperative imaging with multidetector computed tomography in the management of patients with gastroesophageal reflux disease symptoms after laparoscopic sleeve gastrectomy. <i>Obesity Surgery</i> , 2013 , 23, 1981-6	3.7	8
172	703 Prospective Trial of PillCam Colon Capsule (CCE) vs CT-Colonography (CTC) in the Evaluation of Patients With Incomplete Conventional Colonoscopy (CC): an Interim Analysis. <i>Gastrointestinal Endoscopy</i> , 2013 , 77, AB163	5.2	4
171	Current status on performance of CT colonography and clinical indications. <i>European Journal of Radiology</i> , 2013 , 82, 1192-200	4.7	28
170	Adverse events of computed tomography colonography: an Italian National Survey. <i>Digestive and Liver Disease</i> , 2013 , 45, 645-50	3.3	16
169	Imaging techniques for assessment of inflammatory bowel disease: joint ECCO and ESGAR evidence-based consensus guidelines. <i>Journal of Crohnfs and Colitis</i> , 2013 , 7, 556-85	1.5	438
168	Efficacy of computer-aided detection as a second reader for 6-9-mm lesions at CT colonography: multicenter prospective trial. <i>Radiology</i> , 2013 , 266, 168-76	20.5	35
167	CT colonography: preliminary assessment of a double-read paradigm that uses computer-aided detection as the first reader. <i>Radiology</i> , 2013 , 268, 743-51	20.5	16
166	Diffusion-weighted magnetic resonance application in response prediction before, during, and after neoadjuvant radiochemotherapy in primary rectal cancer carcinoma. <i>BioMed Research International</i> , 2013 , 2013, 740195	3	27
165	Virtual unenhanced images of the abdomen with second-generation dual-source dual-energy computed tomography: image quality and liver lesion detection. <i>Investigative Radiology</i> , 2013 , 48, 1-9	10.1	63
164	Second-generation dual-energy computed tomography of the abdomen: radiation dose comparison with 64- and 128-row single-energy acquisition. <i>Journal of Computer Assisted Tomography</i> , 2013 , 37, 543	3-6 ²	27
163	CTC Controversies (Radiation Exposure, Extracolonic Findings, Cost-Effectiveness) 2013, 127-136		
162	Polyps: Pedunculated. <i>Medical Radiology</i> , 2013 , 85-92	0.2	
161	Prostate cancer: 1HMRS-DCEMR at 3T versus [(18)F]choline PET/CT in the detection of local prostate cancer recurrence in men with biochemical progression after radical retropubic prostatectomy (RRP). <i>European Journal of Radiology</i> , 2012 , 81, 700-8	4.7	119
160	Grading luminal Crohnß disease: which MRI features are considered as important?. <i>European Journal of Radiology</i> , 2012 , 81, e467-72	4.7	26
159	Dual-energy CT: oncologic applications. American Journal of Roentgenology, 2012, 199, S98-S105	5.4	115
158	High concentration (400 mgI/mL) versus low concentration (320 mgI/mL) iodinated contrast media in multi detector computed tomography of the liver: a randomized, single centre, non-inferiority study. <i>European Journal of Radiology</i> , 2012 , 81, 3096-101	4.7	13
157	New frontiers of MRI in Crohnß disease: motility imaging, diffusion-weighted imaging, perfusion MRI, MR spectroscopy, molecular imaging, and hybrid imaging (PET/MRI). <i>Abdominal Imaging</i> , 2012 , 37, 974-82		43
156	Perfusion MDCT of prostate cancer: correlation of perfusion CT parameters and immunohistochemical markers of angiogenesis. <i>American Journal of Roentgenology</i> , 2012 , 199, 1042-8	5.4	22

155	MR enterography: relationship between intestinal fold pattern and the clinical presentation of adult celiac disease. <i>Journal of Magnetic Resonance Imaging</i> , 2012 , 36, 183-7	5.6	8
154	Peritoneal carcinomatosis: imaging with 64-MDCT and 3T MRI with diffusion-weighted imaging. <i>Abdominal Imaging</i> , 2012 , 37, 616-27		53
153	Computer-aided detection of colorectal polyps in CT colonography with and without fecal tagging: a stand-alone evaluation. <i>Investigative Radiology</i> , 2012 , 47, 99-108	10.1	16
152	Essential References 2012 , 33-38		
151	CT colonography: who attends training? A survey of participants at educational workshops. <i>Clinical Radiology</i> , 2011 , 66, 510-6	2.9	9
150	High positive predictive value of CT colonography in a referral centre. <i>European Journal of Radiology</i> , 2011 , 80, e289-92	4.7	17
149	The optimal contrast media policy in CT of the liver. Part I: Technical notes. <i>Acta Radiologica</i> , 2011 , 52, 467-72	2	26
148	The optimal contrast media policy in CT of the liver. Part II: Clinical protocols. <i>Acta Radiologica</i> , 2011 , 52, 473-80	2	12
147	Functional magnetic resonance in the evaluation of oesophageal motility disorders. <i>Gastroenterology Research and Practice</i> , 2011 , 2011, 367639	2	11
146	Global Implementation of Computed Tomography Colonography 2011 , 9-53		
145	Clinical Trials in Europe 2011 , 75-78		
144	Normal Anatomy 2011 , 185-198		
143	Atlas of Virtual Colonoscopy 2011 ,		3
142	The Case for MDCT. <i>Medical Radiology</i> , 2010 , 29-45	0.2	
141	Should we refer diminutive polyps to post-CTC polypectomy?. <i>Gut</i> , 2010 , 59, 137	19.2	1
140	What caused gastrointestinal bleeding in a woman with a history of pleural mesothelioma? Metastatic diffuse epithelioid mesothelioma. <i>Gut</i> , 2010 , 59, 644, 690	19.2	1
139	Systematic review: distribution of advanced neoplasia according to polyp size at screening colonoscopy. <i>Alimentary Pharmacology and Therapeutics</i> , 2010 , 31, 210-7	6.1	99
	cotonoscopy. Admentary i narmacotogy and incrapedates, 2010, 51, 210 i		

(2009-2010)

137	Dual energy CT (DECT) of the liver: conventional versus virtual unenhanced images. <i>European Radiology</i> , 2010 , 20, 2870-5	8	90
136	Portrait of a polyp: the CTC dilemma. <i>Abdominal Imaging</i> , 2010 , 35, 49-54		6
135	Diagnostic accuracy of translucency rendering to differentiate polyps from pseudopolyps at 3D endoluminal CT colonography: a feasibility study. <i>Radiologia Medica</i> , 2010 , 115, 758-70	6.5	2
134	Preliminary experience with abdominal dual-energy CT (DECT): true versus virtual nonenhanced images of the liver. <i>Radiologia Medica</i> , 2010 , 115, 1258-66	6.5	28
133	Enhancement of liver parenchyma after injection of hepatocyte-specific MRI contrast media: a comparison of gadoxetic acid and gadobenate dimeglumine. <i>Journal of Magnetic Resonance Imaging</i> , 2010 , 31, 356-64	5.6	71
132	MRI of Upper GI Tract Motility. <i>Medical Radiology</i> , 2010 , 81-91	0.2	
131	Right Parameters. <i>Medical Radiology</i> , 2010 , 87-95	0.2	
130	High-risk and advanced adenoma: who is the real target of CT colonography screening?. <i>American Journal of Gastroenterology</i> , 2009 , 104, 1598-9; author reply 1600	0.7	2
129	Impact of computer-aided detection on the cost-effectiveness of CT colonography. <i>Radiology</i> , 2009 , 250, 488-97	20.5	25
128	Value-of-information analysis to guide future research in colorectal cancer screening. <i>Radiology</i> , 2009 , 253, 745-52	20.5	37
127	Impact of whole-body CT screening on the cost-effectiveness of CT colonography. <i>Radiology</i> , 2009 , 251, 156-65	20.5	11
126	CT colonography to screen for colorectal cancer and aortic aneurysm in the Medicare population: cost-effectiveness analysis. <i>American Journal of Roentgenology</i> , 2009 , 192, 1332-40	5.4	56
125	Giant cardiac myxoma: real-time characterization by 64-slice computed tomography. <i>Journal of Thoracic and Cardiovascular Surgery</i> , 2009 , 138, 493-5	1.5	
124	Small bowel imaging. <i>Seminars in Roentgenology</i> , 2009 , 44, 99-110	0.8	1
123	The diminutive lesion versus the advanced adenoma: Which is the real target of CT colonography screening?. <i>International Journal of Cancer</i> , 2009 , 125, 1238; author reply 1239-40	7.5	
122	Hepatic epithelioid hemangioendothelioma (HEH) at MRI using reticuloendothelial system (RES)-specific contrast agent: the "bright-bright sign" rather than the "bright-dark sign". <i>Journal of Magnetic Resonance Imaging</i> , 2009 , 29, 994-5; author reply 995	5.6	5
121	CT colonography polyp matching: differences between experienced readers. <i>European Radiology</i> , 2009 , 19, 1723-30	8	11
120	Anatomic variations of the hepatic arteries in 250 patients studied with 64-row CT angiography. <i>European Radiology</i> , 2009 , 19, 2765-70	8	42

119	Current status of MR imaging in the evaluation of IBD in a pediatric population of patients. <i>European Journal of Radiology</i> , 2009 , 69, 418-24	4.7	57
118	Multi-slice computed tomography diagnosis of a coronarypulmonary artery fistula. <i>European Journal of Radiology Extra</i> , 2009 , 70, e61-e63		
117	Cost-effectiveness of early colonoscopy surveillance after cancer resection. <i>Digestive and Liver Disease</i> , 2009 , 41, 881-5	3.3	18
116	Cost-effectiveness of upper gastrointestinal endoscopy according to the appropriateness of the indication. <i>Scandinavian Journal of Gastroenterology</i> , 2009 , 44, 491-8	2.4	11
115	Comparison of 1.0 M gadobutrol and 0.5 M gadopentetate dimeglumine-enhanced magnetic resonance imaging in five hundred seventy-two patients with known or suspected liver lesions: results of a multicenter, double-blind, interindividual, randomized clinical phase-III trial.	10.1	34
114	Diagnostic accuracy of computed tomographic colonography for the detection of advanced neoplasia in individuals at increased risk of colorectal cancer. <i>JAMA - Journal of the American Medical Association</i> , 2009 , 301, 2453-61	27.4	162
113	Radiological and Imaging Features. <i>Pediatric and Adolescent Medicine</i> , 2009 , 76-99	0.4	
112	Imaging of Colorectal Tumors with Multidetector Row CT. <i>Medical Radiology</i> , 2009 , 423-442	0.2	
111	Tubercolosi 2009 , 64-65		
110	Traumatic aortic arch false aneurysm after blunt chest trauma in a motocross rider. <i>Journal of Cardiothoracic Surgery</i> , 2008 , 3, 23	1.6	12
109	Q&A on diagnosis, screening and follow-up of colorectal neoplasia. <i>Digestive and Liver Disease</i> , 2008 , 40, 85-96	3.3	4
108	Protocolli di studio in TC spirale multistrato 2008,		2
107	Cost effectiveness of colonoscopy, based on the appropriateness of an indication. <i>Clinical Gastroenterology and Hepatology</i> , 2008 , 6, 1231-6	6.9	13
106	Computed tomographic colonography to screen for colorectal cancer, extracolonic cancer, and aortic aneurysm: model simulation with cost-effectiveness analysis. <i>Archives of Internal Medicine</i> , 2008 , 168, 696-705		122
105	Clinical management of small (6- to 9-mm) polyps detected at screening CT colonography: a cost-effectiveness analysis. <i>American Journal of Roentgenology</i> , 2008 , 191, 1509-16	5.4	38
104	Is there sufficient MDCT capacity to provide colorectal cancer screening with CT colonography for the U.S. population?. <i>American Journal of Roentgenology</i> , 2008 , 190, 1044-9	5.4	15
103	Projected impact of colorectal cancer screening with computerized tomographic colonography on current radiological capacity in Europe. <i>Alimentary Pharmacology and Therapeutics</i> , 2008 , 27, 366-74	6.1	9
102	Re: Colonic perforation during screening CT colonography using automated CO2 insufflation in an asymptomatic adult. <i>Abdominal Imaging</i> , 2008 , 33, 748-9		6

(2007-2008)

101	CT colonography: Project of High National Interest No. 2005062137 of the Italian Ministry of Education, University and Research (MIUR). <i>Radiologia Medica</i> , 2008 , 113, 1126-34	6.5	1
100	Small and diminutive polyps detected at screening CT colonography: a decision analysis for referral to colonoscopy. <i>American Journal of Roentgenology</i> , 2008 , 190, 136-44	5.4	84
99	CT colonography with reduced bowel preparation after incomplete colonoscopy in the elderly. <i>European Radiology</i> , 2008 , 18, 1385-95	8	37
98	Risultati 2008 , 115-124		
97	Reperti extra-colici: Prevalenza e impatto clinico 2008 , 155-160		
96	Pulizia intestinale 2008 , 29-41		
95	Preparazione del paziente e altri aspetti pratici 2008 , 43-53		
94	Protocolli di studio e considerazioni dosimetriche 2008 , 55-66		
93	From the Esophagus to the Small Bowel. <i>Medical Radiology</i> , 2008 , 221-238	0.2	
92	Colon cancer prevention in Italy: cost-effectiveness analysis with CT colonography and endoscopy. Digestive and Liver Disease, 2007 , 39, 242-50	3.3	46
91	Cost-effectiveness of colorectal cancer screening with computed tomography colonography: the impact of not reporting diminutive lesions. <i>Cancer</i> , 2007 , 109, 2213-21	6.4	169
90	Focal nodular hyperplasia: intraindividual comparison of dynamic gadobenate dimeglumine- and ferucarbotran-enhanced magnetic resonance imaging. <i>Journal of Magnetic Resonance Imaging</i> , 2007 , 25, 775-82	5.6	11
89	MRI and ultrasound for hepatic fat quantification:relationships to clinical and metabolic characteristics of pediatric nonalcoholic fatty liver disease. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2007 , 96, 542-7	3.1	105
88	How do we care for children with fatty liver disease?. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2007 , 96, 1374-1375	3.1	4
87	Multidetector CT (64 Slices) of the liver: examination techniques. European Radiology, 2007, 17, 675-83	8	42
86	European Society of Gastrointestinal and Abdominal Radiology (ESGAR): consensus statement on CT colonography. <i>European Radiology</i> , 2007 , 17, 575-9	8	143
85	Adult celiac disease: MRI findings. <i>Abdominal Imaging</i> , 2007 , 32, 433-40		36
84	Spectrum of normal findings, anatomic variants and pathology of ileocecal valve: CT colonography appearances and endoscopic correlation. <i>Abdominal Imaging</i> , 2007 , 32, 589-95		11

83	Anatomical variations of the coeliac trunk and the mesenteric arteries evaluated with 64-row CT angiography. <i>Radiologia Medica</i> , 2007 , 112, 988-98	6.5	37
82	Effect of directed training on reader performance for CT colonography: multicenter study. <i>Radiology</i> , 2007 , 242, 152-61	20.5	61
81	Functional MRI in the evaluation of oesophageal motility: feasibility, MRI patterns of normality, and preliminary experience in subjects with motility disorders. <i>Radiologia Medica</i> , 2006 , 111, 881-9	6.5	12
80	Adult celiac disease: what is the role of MRI?. <i>Journal of Magnetic Resonance Imaging</i> , 2006 , 24, 625-9	5.6	31
79	Preoperative staging of rectal cancer with MR Imaging: correlation with surgical and histopathologic findings. <i>Radiographics</i> , 2006 , 26, 701-14	5.4	97
78	Liver tumor characterization: comparison between liver-specific gadoxetic acid disodium-enhanced MRI and biphasic CTa multicenter trial. <i>Journal of Computer Assisted Tomography</i> , 2006 , 30, 345-54	2.2	147
77	3D CT protocol in the assessment of the esophageal neoplastic lesions: can it improve TNM staging?. <i>European Radiology</i> , 2006 , 16, 414-21	8	39
76	Polyp measurement and size categorisation by CT colonography: effect of observer experience in a multi-centre setting. <i>European Radiology</i> , 2006 , 16, 1737-44	8	20
75	CT colonography interpretation times: effect of reader experience, fatigue, and scan findings in a multi-centre setting. <i>European Radiology</i> , 2006 , 16, 1745-9	8	40
74	Initial experience with magnetic resonance fluoroscopy in the evaluation of oesophageal motility disorders. Comparison with manometry and barium fluoroscopy. <i>European Radiology</i> , 2006 , 16, 1926-33	8	16
73	The Right Scanner Parameters to Use 2006 , 61-71		
72	Diagnosis of Taenia saginata by MR enterography. American Journal of Roentgenology, 2006 , 187, W238	5.4	8
71	Kidneys and Adrenal Glands 2006 , 319-334		
7º	Small bowel. Magnetic Resonance Imaging Clinics of North America, 2005, 13, 331-48	1.6	18
69	Colorectal carcinoma: detection and staging with multislice CT (MSCT) colonography. <i>Abdominal Imaging</i> , 2005 , 30, 13-9		16
68	Pre-operative assessment of extramural invasion and sphincteral involvement in rectal cancer by magnetic resonance imaging with phased-array coil. <i>Colorectal Disease</i> , 2005 , 7, 387-93	2.1	34
67	Comment on: Gadolinium-enhance magnetic resonance imaging: a useful radiologic tool in diagnosing pediatric IBD. <i>Inflammatory Bowel Diseases</i> , 2005 , 11, 79-80	4.5	2
66	Radial scars of the breast: contrast-enhanced magnetic resonance mammography appearance. <i>Breast Journal</i> , 2005 , 11, 23-8	1.2	25

65	Virtual colonoscopy: clinical application. <i>European Radiology, Supplement</i> , 2005 , 15 Suppl 4, D138-41		8
64	Clinical management of hepatic malignancies: ferucarbotran-enhanced magnetic resonance imaging versus contrast-enhanced spiral computed tomography. <i>Digestive Diseases and Sciences</i> , 2005 , 50, 533-7	4	16
63	Multislice CT Angiography of the Splanchnic Vessels 2005 , 167-175		
62	Virtual Colonoscopy. <i>Current Medical Imaging</i> , 2005 , 1, 303-312	1.2	
61	Computed tomographic colonography without cathartic preparation performed well in detecting colorectal polyps. <i>Evidence-Based Medicine</i> , 2005 , 10, 55-55		
60	CT colonography reporting and data system: a consensus proposal. <i>Radiology</i> , 2005 , 236, 3-9	20.5	497
59	Contrast-enhanced sonography with SonoVue: enhancement patterns of benign focal liver lesions and correlation with dynamic gadobenate dimeglumine-enhanced MRI. <i>American Journal of Roentgenology</i> , 2005 , 184, 821-7	5.4	39
58	Hepatocellular carcinoma: role of unenhanced and delayed phase multi-detector row helical CT in patients with cirrhosis. <i>Radiology</i> , 2005 , 234, 460-7	20.5	146
57	Infrarenal aortic and lower-extremity arterial disease: diagnostic performance of multi-detector row CT angiography. <i>Radiology</i> , 2004 , 231, 555-63	20.5	170
56	Images in cardiovascular medicine. Bilateral carotid body tumor evaluated by three-dimensional multislice computed tomography angiography. <i>Circulation</i> , 2004 , 109, e64	16.7	
55	Multislice CT angiography of mesenteric vessels. <i>Abdominal Imaging</i> , 2004 , 29, 146-52		20
54	Computed tomographic colonography without cathartic preparation for the detection of colorectal polyps. <i>Gastroenterology</i> , 2004 , 127, 1300-11	13.3	245
53	Decrease of signal intensity of myometrium and cervical stroma after ultrasmall superparamagnetic iron oxide (USPIO) particles administration: an MR finding with potential benefits in T staging of uterine neoplasms. <i>Investigative Radiology</i> , 2004 , 39, 666-70	10.1	18
52	CT Angiography of Splanchnic Vessels. <i>Medical Radiology</i> , 2004 , 227-233	0.2	1
51	Virtual colonoscopy. <i>JAMA - Journal of the American Medical Association</i> , 2004 , 292, 431-2; author reply 433	27.4	21
50	Focal liver lesions in the cirrhotic patient: multislice spiral CT evaluation. <i>Radiologia Medica</i> , 2004 , 107, 304-14; quiz 315-6	6.5	4
49	Contrast enhanced magnetic resonance imaging of the terminal ileum in children with Crohnß disease. <i>Gut</i> , 2003 , 52, 393-7	19.2	195
48	Detection of colorectal lesions: lower-dose multi-detector row helical CT colonography compared with conventional colonoscopy. <i>Radiology</i> , 2003 , 229, 775-81	20.5	135

47	Hepatocellular carcinoma: detection with triple-phase multi-detector row helical CT in patients with chronic hepatitis. <i>Radiology</i> , 2003 , 226, 543-9	20.5	118
46	MR imaging of the small bowel using polyethylene glycol solution as an oral contrast agent in adults and children with celiac disease: preliminary observations. <i>American Journal of Roentgenology</i> , 2003 , 180, 191-4	5.4	56
45	Pancreatic carcinoma: the role of high-resolution multislice spiral CT in the diagnosis and assessment of resectability. <i>European Radiology</i> , 2003 , 13, 149-56	8	70
44	Experimental colonic phantom for the evaluation of the optimal scanning technique for CT colonography using a multidetector spiral CT equipment. <i>European Radiology</i> , 2003 , 13, 459-66	8	36
43	Contrast-enhanced computed tomographic colonography in the follow-up of colorectal cancer patients: a feasibility study. <i>European Radiology</i> , 2003 , 13, 883-9	8	41
42	Detection of colorectal lesions with virtual computed tomographic colonography. <i>Techniques in Coloproctology</i> , 2003 , 7, 119; discussion 119-120	2.9	
41	Abdominal tuberculosis with pancreatic involvement: a case report. <i>Digestive and Liver Disease</i> , 2003 , 35, 283-7	3.3	7
40	High-resolution multidetector CT in the preoperative evaluation of patients with renal cell carcinoma. <i>American Journal of Roentgenology</i> , 2003 , 180, 1271-7	5.4	145
39	Feasibility of ultra-low-dose multislice CT colonography for the detection of colorectal lesions: preliminary experience. <i>European Radiology</i> , 2003 , 13, 1297-302	8	67
38	Magnetic Resonance in the study of the small bowel. <i>Radiologia Medica</i> , 2003 , 106, 1-15; quiz 16-17	6.5	11
37	MR of the small bowel with a biphasic oral contrast agent (polyethylene glycol): technical aspects and findings in patients affected by Crohnß disease. <i>Radiologia Medica</i> , 2003 , 106, 18-27	6.5	19
36	Computed tomographic colonography (virtual colonoscopy): blinded prospective comparison with conventional colonoscopy for the detection of colorectal neoplasia. <i>Endoscopy</i> , 2002 , 34, 441-6	3.4	45
35	Oral contrast agents for magnetic resonance imaging of the bowel. <i>Topics in Magnetic Resonance Imaging</i> , 2002 , 13, 389-96	2.3	41
34	Detection of colorectal lesions with virtual computed tomographic colonography. <i>American Journal of Surgery</i> , 2002 , 183, 124-31	2.7	98
33	High-resolution CT angiography of the abdomen. <i>Abdominal Imaging</i> , 2002 , 27, 479-87		9
32	Local staging of rectal cancer with MRI using a phased array body coil. Abdominal Imaging, 2002, 27, 42	5-31	23
31	Polyethylene glycol solution as an oral contrast agent for MR imaging of the small bowel. <i>Academic Radiology</i> , 2002 , 9 Suppl 2, S355-6	4.3	10
30	Optimization of contrast agent administration in MSCT angiography. <i>Academic Radiology</i> , 2002 , 9 Suppl 2, S361-3	4.3	5

29	Multislice spiral CT colonography in the evaluation of colorectal neoplasms. <i>Radiologia Medica</i> , 2002 , 104, 394-403	6.5	18
28	Duodenal pancreatic heterotopy diagnosed by magnetic resonance cholangiopancreatography: report of a case. <i>Surgery Today</i> , 2001 , 31, 928-31	3	9
27	Three-dimensional contrastless varicography by spiral computed tomography. <i>European Journal of Vascular and Endovascular Surgery</i> , 2001 , 21, 374-6	2.3	18
26	Polyethylene glycol solution as an oral contrast agent for MR imaging of the small bowel. <i>American Journal of Roentgenology</i> , 2001 , 177, 1333-4	5.4	65
25	Multislice CT colonography: technical developments. Seminars in Ultrasound, CT and MRI, 2001, 22, 425	- 31 1.7	13
24	Multislice spiral computed tomography angiography of mesenteric arteries. <i>Lancet, The</i> , 2001 , 358, 638	3-2 10	48
23	Multislice Computed Tomography Colonography: Technique Optimization 2001 , 216-225		
22	CholangiopancrEtographie par rEonance magnEique. Acta Endoscopica, 2000 , 30, 453-463		
21	Virtual CT endoscopy. Acta Endoscopica, 2000 , 30, 383-383		
20	MR cholangiography of late biliary complications after liver transplantation. <i>American Journal of Roentgenology</i> , 1999 , 172, 1541-6	5.4	68
19	Localization of pancreatic insulinomas with MR imaging at 0.5 T. Acta Radiologica, 1999, 40, 644-8	2	18
18	MR pyelography and conventional MR imaging in urinary tract obstruction. <i>Acta Radiologica</i> , 1999 , 40, 198-202	2	18
17	MRI of the biliary and pancreatic ducts. European Radiology, 1999, 9, 1513-22	8	25
16	MR cholangiopancreatography in malignant biliary obstruction. <i>Seminars in Ultrasound, CT and MRI</i> , 1999 , 20, 317-23	1.7	22
15	Pancreatic adenocarcinoma: combination of MR imaging, MR angiography and MR cholangiopancreatography for the diagnosis and assessment of resectability. <i>European Radiology</i> , 1998 , 8, 428-34	8	49
14	MR cholangiography: techniques and clinical applications. European Radiology, 1998, 8, 901-10	8	23
13	Intrabiliary rupture of hepatic hydatid cysts: diagnosis by use of magnetic resonance cholangiography. <i>Clinical Infectious Diseases</i> , 1998 , 26, 1465-7	11.6	4
12	MR cholangiography in the examination of patients with biliary-enteric anastomoses. <i>American Journal of Roentgenology</i> , 1997 , 169, 807-11	5.4	59

11	Magnetic resonance-cholangiopancreatography in the diagnosis of biliopancreatic diseases. <i>American Journal of Surgery</i> , 1997 , 174, 33-8	2.7	97
10	Tubercular epididymitis and orchitis: US patterns. <i>European Radiology</i> , 1997 , 7, 1076-8	8	51
9	Hydro-CT in patients with gastric cancer: preoperative radiologic staging. <i>European Radiology</i> , 1997 , 7, 659-64	8	36
8	MR cholangiography (MRC) in the evaluation of CBD stones before laparoscopic cholecystectomy. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 1997 , 11, 982-5	5.2	22
7	CT of Nissen® fundoplication. <i>Abdominal Imaging</i> , 1997 , 22, 457-60		5
6	Radiology information and image management system: new approach to PACS with hypermedia capabilities of personal computers. <i>Radiographics</i> , 1996 , 16, 421-7	5.4	3
5	A rare case of McCune-Albright syndrome associated with glaucoma retinal degeneration and arteriovenous malformations. <i>Eye</i> , 1996 , 10 (Pt 6), 752-5	4.4	3
4	MR cholangiopancreatography (MRCP) at 0.5 T: technique optimisation and preliminary results. <i>European Radiology</i> , 1996 , 6, 147-52	8	18
3	An integrated approach to senology education: combination of a hypermedia program with a multimedia archive. <i>European Radiology</i> , 1996 , 6, 532-5	8	
2	Caroliß disease: evaluation with MR cholangiopancreatography (MRCP). <i>Abdominal Imaging</i> , 1996 , 21, 117-9		36
1	Caroliß disease: evaluation with MR cholangiography. <i>American Journal of Roentgenology</i> , 1996 , 166, 216-7	5.4	12