Daniele Regge

List of Publications by Year
in descending order

154 papers	6,850 citations	71102 41 h-index	66911 78 g-index
155 all docs	155 docs citations	155 times ranked	7766 citing authors

#	Article	IF	Citations
1	Dual-targeted therapy with trastuzumab and lapatinib in treatment-refractory, KRAS codon 12/13 wild-type, HER2-positive metastatic colorectal cancer (HERACLES): a proof-of-concept, multicentre, open-label, phase 2 trial. Lancet Oncology, The, 2016, 17, 738-746.	10.7	778
2	Percutaneous Image-Guided Radiofrequency Ablation of Painful Metastases Involving Bone: A Multicenter Study. Journal of Clinical Oncology, 2004, 22, 300-306.	1.6	573
3	Response to radiofrequency ablation of pulmonary tumours: a prospective, intention-to-treat, multicentre clinical trial (the RAPTURE study). Lancet Oncology, The, 2008, 9, 621-628.	10.7	520
4	Monitoring Response to Primary Chemotherapy in Breast Cancer using Dynamic Contrast-enhanced Magnetic Resonance Imaging. Breast Cancer Research and Treatment, 2004, 83, 67-76.	2.5	225
5	Postoperative Liver Dysfunction and Future Remnant Liver: Where Is the Limit?. World Journal of Surgery, 2007, 31, 1643-1651.	1.6	207
6	Correlations between diffusion-weighted imaging and breast cancer biomarkers. European Radiology, 2012, 22, 1519-1528.	4.5	206
7	Diagnostic Accuracy of Computed Tomographic Colonography for the Detection of Advanced Neoplasia in Individuals at Increased Risk of Colorectal Cancer. JAMA - Journal of the American Medical Association, 2009, 301, 2453.	7.4	199
8	Endorectal magnetic resonance imaging at 1.5 Tesla to assess local recurrence following radical prostatectomy using T2-weighted and contrast-enhanced imaging. European Radiology, 2009, 19, 761-769.	4.5	189
9	Diagnostic Pathway with Multiparametric Magnetic Resonance Imaging Versus Standard Pathway: Results from a Randomized Prospective Study in Biopsy-naÃ¯ve Patients with Suspected Prostate Cancer. European Urology, 2017, 72, 282-288.	1.9	168
10	Portal Vein Ligation as an Efficient Method of Increasing the Future Liver Remnant Volume in the Surgical Treatment of Colorectal Metastases. Archives of Surgery, 2008, 143, 978.	2.2	143
11	Radiologic and Genomic Evolution of Individual Metastases during HER2 Blockade in Colorectal Cancer. Cancer Cell, 2018, 34, 148-162.e7.	16.8	129
12	The second ESGAR consensus statement on CT colonography. European Radiology, 2013, 23, 720-729.	4.5	126
13	Artificial intelligence: radiologistsâ€™ expectations and opinions gleaned from a nationwide online survey. Radiologia Medica, 2021, 126, 63-71.	7.7	102
14	Pertuzumab and trastuzumab emtansine in patients with HER2-amplified metastatic colorectal cancer: the phase II HERACLES-B trial. ESMO Open, 2020, 5, e000911.	4.5	94
15	Percutaneous Vertebroplasty and Bone Cement Leakage: Clinical Experience with a New High-Viscosity Bone Cement and Delivery System for Vertebral Augmentation in Benign and Malignant Compression Fractures. CardioVascular and Interventional Radiology, 2008, 31, 937-947.	2.0	93
16	Treatment of Extraspinal Painful Bone Metastases with Percutaneous Cementoplasty: A Prospective Study of 50 Patients. CardioVascular and Interventional Radiology, 2008, 31, 1165-1173.	2.0	93
17	Diagnosis and management of acute lower gastrointestinal bleeding: European Society of Gastrointestinal Endoscopy (ESGE) Guideline. Endoscopy, 2021, 53, 850-868.	1.8	90
18	Pain Relief Following Percutaneous Vertebroplasty: Results of a Series of 283 Consecutive Patients Treated in a Single Institution. CardioVascular and Interventional Radiology, 2007, 30, 441-447.	2.0	84

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19	Clinical indications for computed tomographic colonography: European Society of Gastrointestinal Endoscopy (ESGE) and European Society of Gastrointestinal and Abdominal Radiology (ESGAR) Guideline. European Radiology, 2015, 25, 331-345.	4.5	81
20	Extension of Right Portal Vein Embolization to Segment IV Portal Branches. Archives of Surgery, 2005, 140, 1100.	2.2	75
21	Value of endorectal MRI and MRS in patients with elevated prostate-specific antigen levels and previous negative biopsies to localize peripheral zone tumours. Clinical Radiology, 2008, 63, 871-879.	1.1	72
22	Induction gemcitabine and oxaliplatin therapy followed by a twiceâ€weekly infusion of gemcitabine and concurrent externalâ€beam radiation for neoadjuvant treatment of locally advanced pancreatic cancer. Cancer, 2013, 119, 277-284.	4.1	72
23	The Roles of Multiparametric Magnetic Resonance Imaging, PCA3 and Prostate Health Indexâ€"Which is the Best Predictor of Prostate Cancer after a Negative Biopsy?. Journal of Urology, 2014, 192, 60-66.	0.4	68
24	Usage of structured reporting in radiological practice: results from an Italian online survey. European Radiology, 2017, 27, 1934-1943.	4.5	68
25	MRI and intraoperative pathology to predict nippleâ€"areola complex (NAC) involvement in patients undergoing NAC-sparing mastectomy. European Journal of Cancer, 2015, 51, 1882-1889.	2.8	63
26	Detection of prostate cancer index lesions with multiparametric magnetic resonance imaging (mpâ€<scp>MRI</scp>) using wholeâ€mount histological sections as the reference standard. BJU International, 2016, 118, 84-94.	2.5	63
27	Measured versus Estimated Total Liver Volume to Preoperatively Assess the Adequacy of the Future Liver Remnant. Annals of Surgery, 2013, 258, 801-807.	4.2	61
28	Temperature Measurement During Polymerization of Bone Cement in Percutaneous Vertebroplasty: An In Vivo Study in Humans. CardioVascular and Interventional Radiology, 2009, 32, 491-498.	2.0	59
29	A fully automatic computer aided diagnosis system for peripheral zone prostate cancer detection using multi-parametric magnetic resonance imaging. Computerized Medical Imaging and Graphics, 2015, 46, 219-226.	5.8	57
30	Relationship between DCE-MRI morphological and functional features and histopathological characteristics of breast cancer. European Radiology, 2007, 17, 1490-1497.	4.5	56
31	Long-term Clinical Outcome of Trastuzumab and Lapatinib for HER2-positive Metastatic Colorectal Cancer. Clinical Colorectal Cancer, 2020, 19, 256-262.e2.	2.3	56
32	Multiparametric magnetic resonance imaging of the prostate with computer-aided detection: experienced observer performance study. European Radiology, 2017, 27, 4200-4208.	4.5	54
33	Performance of a fully automatic lesion detection system for breast DCEâ€MRI. Journal of Magnetic Resonance Imaging, 2011, 34, 1341-1351.	3.4	53
34	Imaging alternatives to colonoscopy: CT colonography and colon capsule. European Society of Gastrointestinal Endoscopy (ESGE) and European Society of Gastrointestinal and Abdominal Radiology (ESGAR) Guideline â€" Update 2020. Endoscopy, 2020, 52, 1127-1141.	1.8	53
35	Staging of colorectal liver metastases after preoperative chemotherapy. Diffusion-weighted imaging in combination with Gd-EOB-DTPA MRI sequences increases sensitivity and diagnostic accuracy. European Radiology, 2013, 23, 739-747.	4.5	48
36	Percutaneous Vertebroplasty in Multiple Myeloma: Prospective Long-Term Follow-Up in 106 Consecutive Patients. CardioVascular and Interventional Radiology, 2012, 35, 139-145.	2.0	47

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37	Clinical indications for computed tomographic colonography: European Society of Gastrointestinal Endoscopy (ESGE) and European Society of Gastrointestinal and Abdominal Radiology (ESGAR) Guideline. Endoscopy, 2014, 46, 897-915.	1.8	47
38	Radiomics and liquid biopsy in oncology: the holons of systems medicine. Insights Into Imaging, 2018, 9, 915-924.	3.4	47
39	CT colonography interpretation times: effect of reader experience, fatigue, and scan findings in a multi-centre setting. European Radiology, 2006, 16, 1745-1749.	4.5	45
40	Computerâ€aided diagnosis for dynamic contrastâ€enhanced breast MRI of massâ€like lesions using a multiparametric model combining a selection of morphological, kinetic, and spatiotemporal features. Medical Physics, 2012, 39, 1704-1715.	3.0	43
41	Diagnostic accuracy of portal-phase CT and MRI with mangafodipir trisodium in detecting liver metastases from colorectal carcinoma. Clinical Radiology, 2006, 61, 338-347.	1.1	42
42	Radiomics and Magnetic Resonance Imaging of Rectal Cancer: From Engineering to Clinical Practice. Diagnostics, 2021, 11, 756.	2.6	41
43	Magnetic resonance imaging and Orbscan assessment of the anterior chamber. Journal of Cataract and Refractive Surgery, 2005, 31, 1713-1718.	1.5	40
44	Efficacy of Computer-aided Detection as a Second Reader for 6â€“9-mm Lesions at CT Colonography: Multicenter Prospective Trial. Radiology, 2013, 266, 168-176.	7.3	38
45	Pseudoaneurysm of the internal maxillary artery and Frey's syndrome after blunt facial trauma. Journal of Oral and Maxillofacial Surgery, 1997, 55, 1485-1490.	1.2	37
46	Imaging alternatives to colonoscopy: CT colonography and colon capsule. European Society of Gastrointestinal Endoscopy (ESGE) and European Society of Gastrointestinal and Abdominal Radiology (ESGAR) Guideline â€“ Update 2020. European Radiology, 2021, 31, 2967-2982.	4.5	36
47	Dynamic contrast-enhanced MRI and sonography in patients receiving primary chemotherapy for breast cancer. European Radiology, 2005, 15, 1224-1233.	4.5	34
48	Endorectal magnetic resonance imaging and magnetic resonance spectroscopy to monitor the prostate for residual disease or local cancer recurrence after transrectal highâ€intensity focused ultrasound. BJU International, 2008, 102, 452-458.	2.5	34
49	A fully automatic algorithm for segmentation of the breasts in DCE-MR images. , 2010, 2010, 3146-9.		32
50	Structured Reporting of Rectal Cancer Staging and Restaging: A Consensus Proposal. Cancers, 2021, 13, 2135.	3.7	32
51	Comparison of three different iodine-based bowel regimens for CT colonography. European Radiology, 2010, 20, 348-358.	4.5	31
52	Percutaneous Vertebroplasty in Osteoporotic Patients: An Institutional Experience of 1,634 Patients with Long-Term Follow-Up. Journal of Vascular and Interventional Radiology, 2011, 22, 1714-1720.	0.5	30
53	Impact of inter-reader contouring variability on textural radiomics of colorectal liver metastases. European Radiology Experimental, 2020, 4, 62.	3.4	29
54	Impact of Computer-aided Detection on the Cost-effectiveness of CT Colonography. Radiology, 2009, 250, 488-497.	7.3	28

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55	Screening for colorectal cancer with FOBT, virtual colonoscopy and optical colonoscopy: study protocol for a randomized controlled trial in the Florence district (SAVE study). Trials, 2013, 14, 74.	1.6	27
56	Radiomics predicts response of individual <scp>HER2</scp>â€amplified colorectal cancer liver metastases in patients treated with <scp>HER2</scp>â€targeted therapy. International Journal of Cancer, 2020, 147, 3215-3223.	5.1	27
57	Comparing CT colonography and flexible sigmoidoscopy: a randomised trial within a population-based screening programme. Gut, 2017, 66, 1434-1440.	12.1	26
58	Treatment of painful compression vertebral fractures with vertebroplasty: results and complications. Radiologia Medica, 2005, 110, 262-72.	7.7	26
59	A computer-aided diagnosis (CAD) scheme for pretreatment prediction of pathological response to neoadjuvant therapy using dynamic contrast-enhanced MRI texture features. British Journal of Radiology, 2017, 90, 20170269.	2.2	25
60	Imaging biobanks in oncology: European perspective. Future Oncology, 2017, 13, 433-441.	2.4	25
61	A case of bleeding gastric lipoma: US, CT and MR findings. European Radiology, 1999, 9, 256-258.	4.5	24
62	A cloud-based computer-aided detection system improves identification of lung nodules on computed tomography scans of patients with extra-thoracic malignancies. European Radiology, 2019, 29, 144-152.	4.5	24
63	Deep Learning Electronic Cleansing for Single- and Dual-Energy CT Colonography. Radiographics, 2018, 38, 2034-2050.	3.3	23
64	Magnetic resonance angiography virtual endoscopy in the assessment of pulmonary veins before radiofrequency ablation procedures for atrial fibrillation. European Radiology, 2004, 14, 2053-2060.	4.5	22
65	Polyp measurement and size categorisation by CT colonography: effect of observer experience in a multi-centre setting. European Radiology, 2006, 16, 1737-1744.	4.5	22
66	Adverse events of computed tomography colonography: An Italian National Survey. Digestive and Liver Disease, 2013, 45, 645-650.	0.9	22
67	Population screening for colorectal cancer by flexible sigmoidoscopy or CT colonography: study protocol for a multicenter randomized trial. Trials, 2014, 15, 97.	1.6	22
68	Role of CT colonography in inflammatory bowel disease. European Journal of Radiology, 2009, 69, 404-408.	2.6	21
69	CAD: How it works, how to use it, performance. European Journal of Radiology, 2013, 82, 1171-1176.	2.6	21
70	An automatic method for colon segmentation in CT colonography. Computerized Medical Imaging and Graphics, 2009, 33, 325-331.	5.8	20
71	Assessment of morphological CT imaging features for the prediction of risk stratification, mutations, and prognosis of gastrointestinal stromal tumors. European Radiology, 2021, 31, 8554-8564.	4.5	20
72	Variation of Breast Vascular Maps on Dynamic Contrast-Enhanced MRI After Primary Chemotherapy of Locally Advanced Breast Cancer. American Journal of Roentgenology, 2011, 196, 1214-1218.	2.2	19

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73	CT Colonography: Preliminary Assessment of a Double-Read Paradigm That Uses Computer-aided Detection as the First Reader. Radiology, 2013, 268, 743-751.	7.3	19
74	Computer-Aided Detection for Computed Tomographic Colonography Screening. Investigative Radiology, 2014, 49, 173-182.	6.2	19
75	Cost-effectiveness of colorectal cancer screening programmes using sigmoidoscopy and immunochemical faecal occult blood test. Journal of Medical Screening, 2019, 26, 76-83.	2.3	19
76	CT colonography for population screening of colorectal cancer: hints from European trials. British Journal of Radiology, 2016, 89, 20160517.	2.2	18
77	Virtual endoscopy of laryngeal carcinoma: Is it useful?. Otolaryngology - Head and Neck Surgery, 2005, 132, 776-782.	1.9	17
78	Flexible Sigmoidoscopy and CT Colonography Screening: Patientsâ€™ Experience with and Factors for Undergoing Screeningâ€”Insight from the Proteus Colon Trial. Radiology, 2018, 286, 873-883.	7.3	17
79	Standardization of CT radiomics features for multi-center analysis: impact of software settings and parameters. Physics in Medicine and Biology, 2020, 65, 195012.	3.0	17
80	Involvement of radiologists in oncologic multidisciplinary team meetings: an international survey by the European Society of Oncologic Imaging. European Radiology, 2021, 31, 983-991.	4.5	17
81	A Fully Automatic Artificial Intelligence System Able to Detect and Characterize Prostate Cancer Using Multiparametric MRI: Multicenter and Multi-Scanner Validation. Frontiers in Oncology, 2021, 11, 718155.	2.8	16
82	Percutaneous treatment with amphotericin B of mycotic lung lesions from invasive aspergillosis: results in 10 immunocompromised patients. European Radiology, 2000, 10, 1939-1944.	4.5	15
83	Painful Osteolytic Metastasis Involving the Anterior and Posterior Arches of C1: Percutaneous Vertebroplasty with Local Anesthesia. Journal of Vascular and Interventional Radiology, 2009, 20, 1645-1647.	0.5	15
84	CT Colonography: Role of a second reader CAD paradigm in the initial training of radiologists. European Journal of Radiology, 2011, 80, 303-309.	2.6	15
85	Results of an Italian survey on teleradiology. Radiologia Medica, 2016, 121, 652-659.	7.7	15
86	CT Colonography Performance for the Detection of Polyps and Cancer in Adults â‰¥ 65 Years Old: Systematic Review and Meta-Analysis. American Journal of Roentgenology, 2018, 211, 40-51.	2.2	15
87	Diagnostic Accuracy of Single-plane Biparametric and Multiparametric Magnetic Resonance Imaging in Prostate Cancer: A Randomized Noninferiority Trial in Biopsy-naÃ¯ve Men. European Urology Oncology, 2021, 4, 855-862.	5.4	15
88	In vivo characterisation of soft tissue tumours by 1.5-T proton MR spectroscopy. European Radiology, 2012, 22, 1131-1139.	4.5	14
89	A Convolutional Neural Network based system for Colorectal cancer segmentation on MRI images. , 2020, 2020, 1675-1678.		14
90	Delta-Radiomics Predicts Response to First-Line Oxaliplatin-Based Chemotherapy in Colorectal Cancer Patients with Liver Metastases. Cancers, 2022, 14, 241.	3.7	14

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91	CT colonography before colonoscopy in subjects with positive faecal occult blood test. Preliminary experience. Radiologia Medica, 2010, 115, 1267-1278.	7.7	13
92	Painful Pathologic Fracture of the Humerus: Percutaneous Osteoplasty With Bone Marrow Nails Under Hybrid Computed Tomography and Fluoroscopic Guidance. Journal of Vascular and Interventional Radiology, 2011, 22, 1031-1034.	0.5	13
93	Imaging of Adverse Events Related to Checkpoint Inhibitor Therapy. Diagnostics, 2020, 10, 216.	2.6	13
94	Role of Magnetic Resonance Imaging in the prediction of tumor response in patients with locally advanced breast cancer receiving neoadjuvant chemo-therapy. Radiologia Medica, 2003, 106, 51-8.	7.7	13
95	CT angiography in the assessment of carotid atherosclerotic disease: results of more than two years' experience. Radiologia Medica, 2004, 108, 116-27.	7.7	13
96	Minimally invasive treatment of C2 odontoid traumatic fracture with transoral percutaneous vertebroplasty. European Radiology, 2007, 17, 850-851.	4.5	12
97	A Novel and Fully Automated Registration Method for Prostate Cancer Detection Using Multiparametric Magnetic Resonance Imaging. Journal of Medical Imaging and Health Informatics, 2015, 5, 1171-1182.	0.3	12
98	Computer-based self-training for CT colonography with and without CAD. European Radiology, 2018, 28, 4783-4791.	4.5	12
99	Percutaneous removal of biliary stones. CardioVascular and Interventional Radiology, 1990, 13, 245-251.	2.0	11
100	Vertebral Augmentation with Nitinol Endoprosthesis: Clinical Experience in 40 Patients with 1-Year Follow-up. CardioVascular and Interventional Radiology, 2014, 37, 193-202.	2.0	11
101	Deep transfer learning of virtual endoluminal views for the detection of polyps in CT colonography. Proceedings of SPIE, 2016, , .	0.8	11
102	Computer-Aided Diagnosis Improves the Detection of Clinically Significant Prostate Cancer on Multiparametric-MRI: A Multi-Observer Performance Study Involving Inexperienced Readers. Diagnostics, 2021, 11, 973.	2.6	11
103	Association of a new cationic trypsinogen gene mutation (V39A) with chronic pancreatitis in an Italian family. Gut, 2005, 54, 1663-1664.	12.1	10
104	A new algorithm for automatic vascular mapping of DCE-MRI of the breast: Clinical application of a potential new biomarker. Computer Methods and Programs in Biomedicine, 2014, 117, 482-488.	4.7	10
105	Twenty Years On: RECIST as a Biomarker of Response in Solid Tumours an EORTC Imaging Group â€“ ESOI Joint Paper. Frontiers in Oncology, 2021, 11, 800547.	2.8	10
106	Integration of Deep Learning and Active Shape Models for More Accurate Prostate Segmentation in 3D MR Images. Journal of Imaging, 2022, 8, 133.	3.0	10
107	A fully automatic lesion detection method for DCE-MRI fat-suppressed breast images. , 2009, , .		9
108	A Fully Automatic Multiscale 3-Dimensional Hessian-Based Algorithm for Vessel Detection in Breast DCE-MRI. Investigative Radiology, 2012, 47, 705-710.	6.2	9

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109	A prostate CAD system based on multiparametric analysis of DCE T1-w, and DW automatically registered images. , 2013, , .		9
110	Specificity improvement of a CAD system for multiparametric MR prostate cancer using texture features and artificial neural networks. Health and Technology, 2017, 7, 71-80.	3.6	9
111	Radiological Wheeler staging system: a retrospective cohort analysis to improve the local staging of prostate cancer with multiparametric MRI. Minerva Urologica E Nefrologica = the Italian Journal of Urology and Nephrology, 2019, 71, 264-272.	3.9	9
112	MRI to predict nippleâ€areola complex (NAC) involvement: An automatic method to compute the 3D distance between the NAC and tumor. Journal of Surgical Oncology, 2017, 116, 1069-1078.	1.7	8
113	JOURNAL CLUB: Extracolonic Findings at CT Colonography: Systematic Review and Meta-Analysis. American Journal of Roentgenology, 2018, 211, 25-39.	2.2	8
114	A CAD system based on multi-parametric analysis for cancer prostate detection on DCE-MRI. Proceedings of SPIE, 2011, , .	0.8	7
115	Preoperative prostate biopsy and multiparametric magnetic resonance imaging: reliability in detecting prostate cancer. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2015, 41, 124-133.	1.5	7
116	Reoperation rate after breast conserving surgery as quality indicator in breast cancer treatment: A reappraisal. Breast, 2020, 53, 181-188.	2.2	7
117	Comparative Performance of Random Forest and Support Vector Machine Classifiers for Detection of Colorectal Lesions in CT Colonography. Lecture Notes in Computer Science, 2012, , 27-34.	1.3	7
118	Computed tomography colonography in routine clinical practice. European Journal of Gastroenterology and Hepatology, 2003, 15, 1323-1331.	1.6	6
119	Re: Colonic perforation during screening CT colonography using automated CO2 insufflation in an asymptomatic adult. Abdominal Imaging, 2008, 33, 748-749.	2.0	6
120	Recurrent necroinflammatory disease of multiple organs and colon. Digestive Diseases and Sciences, 1996, 41, 2100-2105.	2.3	5
121	CT colonography: screening in individuals at high risk for colorectal cancer. Abdominal Imaging, 2006, 31, 297-301.	2.0	5
122	Radiomics for pretreatment prediction of pathological response to neoadjuvant therapy using magnetic resonance imaging: Influence of feature selection. , 2018, , .		5
123	Deep learning model for automatic prostate segmentation on bicentric T2w images with and without endorectal coil. , 2021, 2021, 3370-3373.		5
124	A fully automatic method to register the prostate gland on T2-weighted and EPI-DWI images. , 2011, 2011, 8029-32.		4
125	Choline-containing compounds quantification by 1H NMR spectroscopy using external reference and noise measurements. Physica Medica, 2013, 29, 677-683.	0.7	4
126	Flat lesions missed at conventional colonoscopy (CC) and visualized by CT colonography (CTC): a pictorial essay. Abdominal Imaging, 2014, 39, 25-32.	2.0	4

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127	Big data in oncologic imaging. Radiologia Medica, 2017, 122, 458-463.	7.7	4
128	Editorial on the European Society of Gastrointestinal Endoscopy (ESGE) and European Society of Gastrointestinal and Abdominal Radiology (ESGAR) guideline on clinical indications for CT colonography in the colorectal cancer diagnosis. Radiologia Medica, 2015, 120, 1021-1023.	7.7	3
129	Deep ensemble learning of virtual endoluminal views for polyp detection in CT colonography. , 2017, , .		3
130	Dematerialisation of patientâ€™s informed consent in radiology: insights on current status and radiologistsâ€™ opinion from an Italian online survey. Radiologia Medica, 2019, 124, 846-853.	7.7	3
131	Traditional Serrated Adenomas on CT Colonography: International Multicenter Experience With This Rare Colorectal Neoplasm. American Journal of Roentgenology, 2020, 214, 355-361.	2.2	3
132	Lymphoepithelial cyst of the pancreas: radiological and pathological findings. European Radiology, 1995, 5, 448.	4.5	2
133	Computer aided detection of polyps in virtual colonoscopy with sameday faecal tagging. , 2008, , .		2
134	Texture Features and Artificial Neural Networks: A Way to Improve the Specificity of a CAD System for Multiparametric MR Prostate Cancer. IFMBE Proceedings, 2016, , 296-301.	0.3	2
135	An external validation of the Candiolo nomogram in a cohort of prostate cancer patients treated by externalâ€beam radiotherapy. Radiation Oncology, 2021, 16, 85.	2.7	2
136	CT colonography: Project of High National Interest No. 2005062137 of the Italian Ministry of Education, University and Research (MIUR). Radiologia Medica, 2008, 113, 1126-1134.	7.7	1
137	Probabilistic method for context-sensitive detection of polyps in CT colonography. Proceedings of SPIE, 2011, 7963, .	0.8	1
138	Context-specific method for detection of soft-tissue lesions in non-cathartic low-dose dual-energy CT colonography. Proceedings of SPIE, 2015, 9414, 94142Y.	0.8	1
139	The Italian consensus to virtual colonoscopy. Radiologia Medica, 2015, 120, 899-904.	7.7	1
140	Performance evaluation of multi-material electronic cleansing for ultra-low-dose dual-energy CT colonography. , 2016, , .		1
141	Routine Immediate Lung Assessment During CT Conceived for Other Purposes (Thoracic Spine CT,) Tj ETQq1 1 0.784314 rgBT /Overlock Opacities in the COVID-19 Era. Disaster Medicine and Public Health Preparedness, 2021, 15, 1-2.	1.3	1
142	Ensemble Detection of Colorectal Lesions for CT Colonography. Lecture Notes in Computer Science, 2012, , 60-67.	1.3	1
143	Information-Preserving Pseudo-Enhancement Correction for Non-Cathartic Low-Dose Dual-Energy CT Colonography. Lecture Notes in Computer Science, 2014, 8676, 159-168.	1.3	1
144	Focal nodular hyperplasia after oxaliplatin-based chemotherapy: A diagnostic challenge. Radiology Case Reports, 2022, 17, 1858-1865.	0.6	1

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145	Effect of dose splitting of a low-volume bowel preparation macrogol-based solution on CT colonography tagging quality. Radiologia Medica, 2022, 127, 809-818.	7.7	1
146	CT of intrahepatic lithiasis. European Radiology, 1992, 2, 520.	4.5	0
147	RE: Diagnostic accuracy of portal-phase CT and MRI with mangafodipir trisodium in detecting liver metastases from colorectal carcinoma. AÂreply. Clinical Radiology, 2007, 62, 817.	1.1	0
148	Characteristics of false positive findings in CT colonography CAD: a comparison of two fecal tagging regimens. Proceedings of SPIE, 2009, , .	0.8	0
149	Adaptive remapping procedure for electronic cleansing of fecal tagging CT colonography images. Proceedings of SPIE, 2009, , .	0.8	0
150	90P: Clinical validation of the M5L lung computer-assisted detection system. Journal of Thoracic Oncology, 2016, 11, S95.	1.1	0
151	Reply to Anwar R. Padhani, Ivo G. Schoots, Jelle O. Barentsz. Fast Magnetic Resonance Imaging as a Viable Method for Directing the Prostate Cancer Diagnostic Pathway. Eur Urol Oncol. In press. https://doi.org/10.1016/j.euo.2021.04.009. European Urology Oncology, 2021, 4, 866-866.	5.4	0
152	Role of CT colonography in screening programs. Imaging in Medicine, 2010, 2, 181-194.	0.0	0
153	Clinical Trials in Europe. , 2011, , 75-78.		0
154	Thoracic Spine CT Hidden Treasures: Lung Assessment and Extraspinal Findings in Patients with Vertebral Fractures Studied with Full FOV during Breath Hold: Technical Note. Tomography, 2022, 8, 999-1004.	1.8	0