Vittorio Miele

List of Publications by Year in descending order

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Version: 2024-02-01

233 papers 4,668 citations

36 h-index 54 g-index

270 all docs

270 docs citations

times ranked

270

3439 citing authors

#	Article	IF	CITATIONS
1	Chest X-ray in new Coronavirus Disease 2019 (COVID-19) infection: findings and correlation with clinical outcome. Radiologia Medica, 2020, 125, 730-737.	4.7	225
2	Role of Contrast-Enhanced Ultrasound (CEUS) in Paediatric Practice: An EFSUMB Position Statement. Ultraschall in Der Medizin, 2017, 38, 33-43.	0.8	137
3	Artificial intelligence: Who is responsible for the diagnosis?. Radiologia Medica, 2020, 125, 517-521.	4.7	136
4	Use of CT and artificial intelligence in suspected or COVID-19 positive patients: statement of the Italian Society of Medical and Interventional Radiology. Radiologia Medica, 2020, 125, 505-508.	4.7	111
5	Dual energy CT (DECT) of the liver: conventional versus virtual unenhanced images. European Radiology, 2010, 20, 2870-2875.	2.3	105
6	Artificial intelligence: radiologists' expectations and opinions gleaned from a nationwide online survey. Radiologia Medica, 2021, 126, 63-71.	4.7	102
7	Blunt abdominal trauma: role of contrast-enhanced ultrasound (CEUS) in the detection and staging of abdominal traumatic lesions compared to US and CE-MDCT. Radiologia Medica, 2015, 120, 180-189.	4.7	101
8	Contrast-enhanced ultrasound (CEUS) in blunt abdominal trauma. British Journal of Radiology, 2016, 89, 20150823.	1.0	91
9	Accuracy of contrast-enhanced ultrasound (CEUS) in the identification and characterization of traumatic solid organ lesions in children: a retrospective comparison with baseline US and CE-MDCT. Radiologia Medica, 2015, 120, 989-1001.	4.7	89
10	First-line sonographic diagnosis of pneumothorax in major trauma: accuracy of e-FAST and comparison with multidetector computed tomography. Radiologia Medica, 2014, 119, 674-680.	4.7	86
11	Diagnostic imaging of blunt abdominal trauma in pediatric patients. Radiologia Medica, 2016, 121, 409-430.	4.7	83
12	AlforCOVID: Predicting the clinical outcomes in patients with COVID-19 applying AI to chest-X-rays. An Italian multicentre study. Medical Image Analysis, 2021, 74, 102216.	7.0	64
13	Diagnostic imaging in pediatric polytrauma management. Radiologia Medica, 2015, 120, 33-49.	4.7	59
14	The use of contrast-enhanced ultrasound in blunt abdominal trauma: advantages and limitations. Acta Radiologica, 2014, 55, 776-784.	0.5	56
15	Radiomic features for prostate cancer grade detection through formal verification. Radiologia Medica, 2021, 126, 688-697.	4.7	54
16	Dual-source dual-energy CT: dose reduction after endovascular abdominal aortic aneurysm repair. Radiologia Medica, 2014, 119, 934-941.	4.7	52
17	First-line diagnosis of paediatric pneumonia in emergency: lung ultrasound (LUS) in addition to chest-X-ray (CXR) and its role in follow-up. British Journal of Radiology, 2016, 89, 20150998.	1.0	52
18	Comparison between MRI and CEUS in the follow-up of patients with blunt abdominal trauma managed conservatively. Radiologia Medica, 2016, 121, 27-37.	4.7	51

#	Article	IF	CITATIONS
19	Intussusception in Adults: The Role of MDCT in the Identification of the Site and Cause of Obstruction. Gastroenterology Research and Practice, 2016, 2016, 1-10.	0.7	49
20	Radiomics textural features by MR imaging to assess clinical outcomes following liver resection in colorectal liver metastases. Radiologia Medica, 2022, 127, 461-470.	4.7	49
21	The role of CEUS in the assessment of haemodynamically stable patients with blunt abdominal trauma. Radiologia Medica, 2015, 120, 3-11.	4.7	48
22	The management of emergency radiology: Key facts. European Journal of Radiology, 2006, 59, 311-314.	1.2	45
23	Quantitative imaging decision support (QIDS TM) tool consistency evaluation and radiomic analysis by means of 594 metrics in lung carcinoma on chest CT scan. Cancer Control, 2021, 28, 107327482098578.	0.7	45
24	Preliminary Report on Computed Tomography Radiomics Features as Biomarkers to Immunotherapy Selection in Lung Adenocarcinoma Patients. Cancers, 2021, 13, 3992.	1.7	44
25	Ultrasound in newborns and children suffering from non-traumatic acute abdominal pain: imaging with clinical and surgical correlation. Journal of Ultrasound, 2015, 18, 385-393.	0.7	43
26	Lymphadenopathy after BNT162b2 Covid-19 Vaccine: Preliminary Ultrasound Findings. Biology, 2021, 10, 214.	1.3	43
27	Preliminary experience with abdominal dual-energy CT (DECT): true versus virtual nonenhanced images of the liver. Radiologia Medica, 2010, 115, 1258-1266.	4.7	42
28	Ground-glass opacity (GGO): a review of the differential diagnosis in the era of COVID-19. Japanese Journal of Radiology, 2021, 39, 721-732.	1.0	42
29	Gastrointestinal neuroendocrine neoplasms (GI-NENs): hot topics in morphological, functional, and prognostic imaging. Radiologia Medica, 2021, 126, 1497-1507.	4.7	42
30	Second-generation sonographic contrast agents in the evaluation of renal trauma. Radiologia Medica, 2007, 112, 581-587.	4.7	41
31	Pediatric musculoskeletal injuries: role of ultrasound and magnetic resonance imaging. Musculoskeletal Surgery, 2017, 101, 85-102.	0.7	41
32	Multidetector computed tomography of the renal arteries in vascular emergencies. European Journal of Radiology, 2007, 64, 83-91.	1.2	40
33	Chest CT Computerized Aided Quantification of PNEUMONIA Lesions in COVID-19 Infection: A Comparison among Three Commercial Software. International Journal of Environmental Research and Public Health, 2020, 17, 6914.	1.2	40
34	Artificial intelligence: a challenge for third millennium radiologist. Radiologia Medica, 2019, 124, 241-242.	4.7	39
35	Assessment of Ablation Therapy in Pancreatic Cancer: The Radiologist's Challenge. Frontiers in Oncology, 2020, 10, 560952.	1.3	39
36	Structured reporting of computed tomography in the staging of colon cancer: a Delphi consensus proposal. Radiologia Medica, 2022, 127, 21-29.	4.7	39

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37	CT assessment of tumor heterogeneity and the potential for the prediction of human papillomavirus status in oropharyngeal squamous cell carcinoma. Radiologia Medica, 2019, 124, 804-811.	4.7	38
38	Radiomics and machine learning analysis based on magnetic resonance imaging in the assessment of liver mucinous colorectal metastases. Radiologia Medica, 2022, 127, 763-772.	4.7	38
39	Internal hernias: a difficult diagnostic challenge. Review of CT signs and clinical findings. Acta Biomedica, 2019, 90, 20-37.	0.2	37
40	Scrotal hematoma due to neonatal adrenal hemorrhage: the value of ultrasonography in avoiding unnecessary surgery. Pediatric Radiology, 1997, 27, 672-674.	1.1	36
41	Imaging side effects and complications of chemotherapy and radiation therapy: a pictorial review from head to toe. Insights Into Imaging, 2021, 12, 76.	1.6	35
42	Structured reporting of chest CT in COVID-19 pneumonia: a consensus proposal. Insights Into Imaging, 2020, 11, 92.	1.6	35
43	Radiological Patterns of Lung Involvement in Inflammatory Bowel Disease. Gastroenterology Research and Practice, 2018, 2018, 1-10.	0.7	34
44	The risk of associated urological abnormalities in children with pre and postnatal occasional diagnosis of solitary, small or ectopic kidney: is a complete urological screening always necessary?. World Journal of Urology, 2008, 26, 281-284.	1.2	33
45	Structured Reporting of Rectal Cancer Staging and Restaging: A Consensus Proposal. Cancers, 2021, 13, 2135.	1.7	32
46	Fetal intra-abdominal cysts: accuracy and predictive value of prenatal ultrasound. Journal of Maternal-Fetal and Neonatal Medicine, 2016, 29, 1691-1699.	0.7	31
47	Cardiac magnetic resonance in patients with mitral valve prolapse: Focus on late gadolinium enhancement and T1 mapping. European Radiology, 2019, 29, 1546-1554.	2.3	31
48	State of the art in post-mortem computed tomography: a review of current literature. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2019, 475, 139-150.	1.4	31
49	Radiofrequency ablation of osteoid osteoma. Acta Biomedica, 2018, 89, 175-185.	0.2	31
50	Spectrum of Signs of Pneumoperitoneum. Seminars in Ultrasound, CT and MRI, 2016, 37, 3-9.	0.7	30
51	Pneumatosis cystoides intestinalis: case report and review of literature. Clinical Journal of Gastroenterology, 2020, 13, 31-36.	0.4	30
52	Chest X-ray in the emergency department during COVID-19 pandemic descending phase in Italy: correlation with patients' outcome. Radiologia Medica, 2021, 126, 661-668.	4.7	30
53	Primary pulmonary lymphoma: imaging findings in 30 cases. Radiologia Medica, 2019, 124, 1262-1269.	4.7	29
54	CT-Based Radiomics Analysis to Predict Histopathological Outcomes Following Liver Resection in Colorectal Liver Metastases. Cancers, 2022, 14, 1648.	1.7	29

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55	Contrast enhanced ultrasound with second generation contrast agent in traumatic liver lesions. Radiologia Medica, 2004, 108, 82-91.	4.7	28
56	Atypical HRCT manifestations of pulmonary sarcoidosis. Radiologia Medica, 2018, 123, 174-184.	4.7	27
57	Role of contrast-enhanced ultrasound (CEUS) in the diagnosis and management of traumatic splenic injuries. Journal of Ultrasound, 2018, 21, 315-327.	0.7	27
58	Local ablation of pancreatic tumors: State of the art and future perspectives. World Journal of Gastroenterology, 2021, 27, 3413-3428.	1.4	27
59	Contrast MR-Based Radiomics and Machine Learning Analysis to Assess Clinical Outcomes following Liver Resection in Colorectal Liver Metastases: A Preliminary Study. Cancers, 2022, 14, 1110.	1.7	27
60	Radiomics in pulmonary neuroendocrine tumours (NETs). Radiologia Medica, 2022, 127, 609-615.	4.7	27
61	Functional Outcome after Pyeloplasty in Children: Impact of the Cause of Obstruction and of the Mode of Presentation. European Urology, 2003, 43, 706-710.	0.9	26
62	Contrast-enhanced ultrasound (CEUS) in pediatric blunt abdominal trauma. Journal of Ultrasound, 2019, 22, 27-40.	0.7	26
63	Evaluation of contrastâ€enhanced digital mammography (CEDM) in the preoperative staging of breast cancer: Largeâ€scale singleâ€center experience. Breast Journal, 2020, 26, 1276-1283.	0.4	26
64	Calcaneal fractures: radiological and CT evaluation and classification systems. Acta Biomedica, 2018, 89, 138-150.	0.2	25
65	Correlation of CT radiomic features for GISTs with pathological classification and molecular subtypes: preliminary and monocentric experience. Radiologia Medica, 2022, 127, 117-128.	4.7	25
66	Acute Perforated Diverticulitis: Assessment With Multidetector Computed Tomography. Seminars in Ultrasound, CT and MRI, 2016, 37, 37-48.	0.7	24
67	Groove pancreatitis: a challenging imaging diagnosis. Gland Surgery, 2019, 8, S178-S187.	0.5	24
68	Radiomics in medical imaging: pitfalls and challenges in clinical management. Japanese Journal of Radiology, 2022, 40, 919-929.	1.0	24
69	Diagnostic Imaging in pediatric thoracic trauma. Radiologia Medica, 2017, 122, 850-865.	4.7	23
70	Preoperative loco-regional staging of invasive lobular carcinoma with contrast-enhanced digital mammography (CEDM). Radiologia Medica, 2019, 124, 1229-1237.	4.7	23
71	EOB-MR Based Radiomics Analysis to Assess Clinical Outcomes following Liver Resection in Colorectal Liver Metastases. Cancers, 2022, 14, 1239.	1.7	23
72	Diagnostic Imaging in Emergency. Salute E Societa, 2014, , 127-138.	0.0	22

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73	Advanced Magnetic Resonance Imaging (MRI) Techniques: Technical Principles and Applications in Nanomedicine. Cancers, 2022, 14, 1626.	1.7	22
74	Clostridium difficile colitis: CT findings and differential diagnosis. Radiologia Medica, 2019, 124, 1185-1198.	4.7	21
75	Diagnostic imaging of typical lung carcinoids: relationship between MDCT, 111In-Octreoscan and 18F-FDG-PET imaging features with Ki-67 index. Radiologia Medica, 2020, 125, 715-729.	4.7	21
76	Structured reporting of x-ray mammography in the first diagnosis of breast cancer: a Delphi consensus proposal. Radiologia Medica, 2022, 127, 471-483.	4.7	21
77	Lymph Nodes Evaluation in Rectal Cancer: Where Do We Stand and Future Perspective. Journal of Clinical Medicine, 2022, 11, 2599.	1.0	21
78	Hemoretroperitoneum associated with liver bare area injuries: CT evaluation. European Radiology, 2002, 12, 765-769.	2.3	20
79	Diagnostic imaging of gastrointestinal neuroendocrine tumours (GI-NETs): relationship between MDCT features and 2010 WHO classification. Radiologia Medica, 2019, 124, 94-102.	4.7	20
80	Diagnostic protocols in oncology: workup and treatment planning. Part 2: Abbreviated MR protocol. European Review for Medical and Pharmacological Sciences, 2021, 25, 6499-6528.	0.5	20
81	Radiomics and Machine Learning Analysis Based on Magnetic Resonance Imaging in the Assessment of Colorectal Liver Metastases Growth Pattern. Diagnostics, 2022, 12, 1115.	1.3	20
82	Diagnostic value of contrast-enhanced ultrasound (CEUS) and comparison with color Doppler ultrasound and magnetic resonance in a case of scrotal trauma. Journal of Ultrasound, 2020, 23, 189-194.	0.7	19
83	Imaging of Pancreatic Neuroendocrine Neoplasms. International Journal of Environmental Research and Public Health, 2021, 18, 8895.	1.2	19
84	Cardiac magnetic resonance in hypertrophic and dilated cardiomyopathies. Radiologia Medica, 2020, 125, 1056-1071.	4.7	18
85	Assessment of cerebrovascular disease with computed tomography in COVID-19 patients: correlation of a novel specific visual score with increased mortality risk. Radiologia Medica, 2021, 126, 570-576.	4.7	18
86	Endovascular management of the rectus muscle hematoma. Radiologia Medica, 2015, 120, 951-958.	4.7	17
87	Prognostic value of CT pulmonary angiography parameters in acute pulmonary embolism. Radiologia Medica, 2021, 126, 1030-1036.	4.7	17
88	Combined Hepatocellular-Cholangiocarcinoma: What the Multidisciplinary Team Should Know. Diagnostics, 2022, 12, 890.	1.3	17
89	Role of Magnetic Resonance Imaging in the Preoperative Staging and Work-Up of Patients Affected by Invasive Lobular Carcinoma or Invasive Ductolobular Carcinoma. BioMed Research International, 2018, 2018, 1-7.	0.9	16
90	Direct percutaneous embolization of aneurysm sac: a safe and effective procedure to treat post-EVAR type II endoleaks. Radiologia Medica, 2021, 126, 258-263.	4.7	16

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91	Third-line treatment of colorectal liver metastases using DEBIRI chemoembolization. Medical Oncology, 2017, 34, 37.	1.2	15
92	Structured Reporting of Lung Cancer Staging: A Consensus Proposal. Diagnostics, 2021, 11, 1569.	1.3	15
93	Relationship between diagnostic imaging features and prognostic outcomes in gastrointestinal stromal tumors (GIST). Acta Biomedica, 2019, 90, 9-19.	0.2	15
94	Epithelial splenic cysts in children: surgical treatment by cyst-wall "peeling". Pediatric Surgery International, 2003, 19, 300-302.	0.6	14
95	The Evolving Role of Ultrasound Guided Percutaneous Laser Ablation in Elderly Unresectable Breast Cancer Patients: A Feasibility Pilot Study. BioMed Research International, 2018, 2018, 1-7.	0.9	14
96	Pulmonary vascular improvement in severe COVID-19 patients treated with tocilizumab. Immunology Letters, 2020, 228, 122-128.	1.1	14
97	A Review of Breast Imaging for Timely Diagnosis of Disease. International Journal of Environmental Research and Public Health, 2021, 18, 5509.	1.2	14
98	Imaging biomarkers in the diagnosis of salivary gland tumors: the value of lesion/parenchyma ratio of perfusion-MR pharmacokinetic parameters. Radiologia Medica, 2021, 126, 1345-1355.	4.7	14
99	Rectal Foreign Bodies: Imaging Assessment and Medicolegal Aspects. Seminars in Ultrasound, CT and MRI, 2015, 36, 88-93.	0.7	13
100	Authors' Reply to Letter: Role of Contrast-Enhanced Ultrasound (CEUS) in Paediatric Practice: An EFSUMB Position Statement. Ultraschall in Der Medizin, 2017, 38, 447-448.	0.8	13
101	Lower Limbs Trauma in Pediatrics. Seminars in Musculoskeletal Radiology, 2017, 21, 175-183.	0.4	13
102	Extended-FAST plus MDCT in pneumothorax diagnosis of major trauma: time to revisit ATLS imaging approach?. Journal of Ultrasound, 2019, 22, 461-469.	0.7	13
103	Gastrointestinal stromal tumors: relationship between preoperative CT features and pathologic risk stratification. Tumori, 2021, 107, 556-563.	0.6	13
104	Acute Pulmonary Embolism: Prognostic Role of Computed Tomography Pulmonary Angiography (CTPA). Tomography, 2022, 8, 529-539.	0.8	13
105	An update on radiomics techniques in primary liver cancers. Infectious Agents and Cancer, 2022, 17, 6.	1.2	13
106	Diagnostic protocols in oncology: workup and treatment planning. Part 1: the optimitation of CT protocol. European Review for Medical and Pharmacological Sciences, 2021, 25, 6972-6994.	0.5	13
107	Magnetic Resonance Features of Liver Mucinous Colorectal Metastases: What the Radiologist Should Know. Journal of Clinical Medicine, 2022, 11, 2221.	1.0	13
108	Wandering Spleen and Organoaxial Gastric Volvulus after Morgagni Hernia Repair: A Case Report and Review of the Literature. Case Reports in Surgery, 2016, 2016, 1-9.	0.2	12

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109	Acute penile trauma: imaging features in the emergency setting. Radiologia Medica, 2019, 124, 1270-1280.	4.7	12
110	Detection of Crohn's disease with diffusion images versus contrast-enhanced images in pediatric using MR enterography with histopathological correlation. Radiologia Medica, 2019, 124, 1306-1314.	4.7	12
111	A rare case of accessory spleen torsion in a child diagnosed by ultrasound (US) and contrast-enhanced ultrasound (CEUS). Journal of Ultrasound, 2019, 22, 99-102.	0.7	12
112	Computed Tomography Structured Reporting in the Staging of Lymphoma: A Delphi Consensus Proposal. Journal of Clinical Medicine, 2021, 10, 4007.	1.0	12
113	Clinical and instrumental assessment of herniated discs after nucleoplasty: a preliminary study. Acta Biomedica, 2018, 89, 220-229.	0.2	12
114	Dynamic contrast-enhanced (DCE) imaging: state of the art and applications in whole-body imaging. Japanese Journal of Radiology, 2022, 40, 341-366.	1.0	12
115	Usefulness of paclitaxel-releasing high-pressure balloon associated with cutting balloon angioplasty for treatment of outflow stenoses of failing hemodialysis arteriovenous shunts. Radiologia Medica, 2017, 122, 69-76.	4.7	11
116	Which clinical, radiological, histological, and molecular parameters are associated with the absence of enhancement of known breast cancers with Contrast Enhanced Digital Mammography (CEDM)?. Breast, 2020, 54, 15-24.	0.9	11
117	Diagnostic accuracy of pneumo-CT-cystography in the detection of bladder rupture in patients with blunt pelvic trauma. Radiologia Medica, 2020, 125, 907-917.	4.7	11
118	Contrast-enhanced ultrasound (CEUS) imaging for active surveillance of small renal masses. World Journal of Urology, 2021, 39, 2853-2860.	1.2	11
119	Clinical predictors and significance of adherent perinephric fat assessed with Mayo Adhesive Probability (MAP) score and perinephric fat surface density (PnFSD) at the time of partial nephrectomy for localized renal mass. A single high-volume referral center experience. Minerva Urology and Nephrology, 2021, 73, 225-232.	1.3	11
120	Pancreatic neuroendocrine tumours: spectrum of imaging findings. Gland Surgery, 2020, 9, 2215-2224.	0.5	11
121	Talar fractures: radiological and CT evaluation and classification systems. Acta Biomedica, 2018, 89, 151-165.	0.2	11
122	Radiological diagnosis of Coronavirus Disease 2019 (COVID-19): a Practical Guide. Acta Biomedica, 2020, 91, 51-59.	0.2	11
123	Structured Reporting of Computed Tomography in the Staging of Neuroendocrine Neoplasms: A Delphi Consensus Proposal. Frontiers in Endocrinology, 2021, 12, 748944.	1.5	11
124	Single Center Evaluation of Comparative Breast Radiation dose of Contrast Enhanced Digital Mammography (CEDM), Digital Mammography (DM) and Digital Breast Tomosynthesis (DBT). Academic Radiology, 2022, 29, 1342-1349.	1.3	11
125	Role of core needle biopsy in primary breast lymphoma. Radiologia Medica, 2017, 122, 651-655.	4.7	10
126	Ultrasound findings in urogenital schistosomiasis: a pictorial essay. Journal of Ultrasound, 2020, 23, 195-205.	0.7	10

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127	Current role of computed tomography imaging in the evaluation of cartilage invasion by laryngeal carcinoma. Radiologia Medica, 2020, 125, 1301-1310.	4.7	10
128	Structured Reporting of Computed Tomography and Magnetic Resonance in the Staging of Pancreatic Adenocarcinoma: A Delphi Consensus Proposal. Diagnostics, 2021, 11, 2033.	1.3	10
129	Hemoperitoneum following ovarian cyst rupture: CT usefulness in the diagnosis. Radiologia Medica, 2002, 104, 316-21.	4.7	10
130	Small-Bowel Neoplasms: Role of MRI Enteroclysis. Gastroenterology Research and Practice, 2016, 2016, 1-6.	0.7	9
131	Ethylene–vinyl alcohol copolymer as embolic agent for treatment of type II endoleak: our experience. Radiologia Medica, 2017, 122, 154-159.	4.7	9
132	Diagnostic accuracy of physician's gestalt in suspected COVIDâ€19: Prospective bicentric study. Academic Emergency Medicine, 2021, 28, 404-411.	0.8	9
133	Impact of coronavirus disease 2019 (COVID-19) outbreak on radiology research: An Italian survey. Clinical Imaging, 2021, 76, 144-148.	0.8	9
134	Exogenous lipoid pneumonia: when radiologist makes the difference. Radiologia Medica, 2021, 126, 22-28.	4.7	9
135	A closer look to the new frontier of artificial intelligence in the percutaneous treatment of primary lesions of the liver. Medical Oncology, 2020, 37, 55.	1.2	9
136	Pulmonary Lymphangitis Poses a Major Challenge for Radiologists in an Oncological Setting during the COVID-19 Pandemic. Journal of Personalized Medicine, 2022, 12, 624.	1.1	9
137	Complications after Thermal Ablation of Hepatocellular Carcinoma and Liver Metastases: Imaging Findings. Diagnostics, 2022, 12, 1151.	1.3	9
138	Stereotactic vacuum-assisted breast biopsy: Comparison between 11- and 8-gauge needles. European Journal of Surgical Oncology, 2017, 43, 2257-2260.	0.5	8
139	Role of preoperative breast dualâ€energy contrastâ€enhanced digital mammography in ductal carcinoma in situ. Breast Journal, 2019, 25, 1034-1036.	0.4	8
140	MR Imaging of the Upper Limb. Radiologic Clinics of North America, 2019, 57, 1051-1062.	0.9	8
141	Can contrast enhanced ultrasound (CEUS) be useful in the diagnosis of ovarian torsion in pediatric females? A preliminary monocentric experience. Journal of Ultrasound, 2021, 24, 505-514.	0.7	8
142	CT findings of non-neoplastic central airways diseases. Japanese Journal of Radiology, 2021, , 1.	1.0	8
143	Percutaneous Treatment of Vertebral Fractures. Seminars in Musculoskeletal Radiology, 2017, 21, 349-356.	0.4	7
144	A rare case of non-traumatic intrasplenic pseudoaneurysms in a patient with acute T-cell lymphoblastic leukemia. Journal of Ultrasound, 2021, 24, 85-90.	0.7	7

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145	Addressing signal alterations induced in CT images by deep learning processing: A preliminary phantom study. Physica Medica, 2021, 83, 88-100.	0.4	7
146	Contrast-Enhanced Ultrasound (CEUS) in Non-Traumatic Abdominal Emergencies. Ultrasound International Open, 2020, 06, E76-E86.	0.3	7
147	Role of Texture Analysis in Oropharyngeal Carcinoma: A Systematic Review of the Literature. Cancers, 2022, 14, 2445.	1.7	7
148	Dual-source CT coronary angiography: prospective versus retrospective acquisition technique. Radiologia Medica, 2011, 116, 178-188.	4.7	6
149	Herlyn Werner Wunderlich syndrome (HWWS): an unusual presentation of acute abdominal pain. Journal of Ultrasound, 2014, 17, 171-174.	0.7	6
150	Integration of CTA in the Diagnostic Workup of New Onset Chest Pain in Clinical Practice. BioMed Research International, 2019, 2019, 1-8.	0.9	6
151	Addendum to the sonographic medical act. Journal of Ultrasound, 2021, 24, 229-230.	0.7	6
152	Multi-detector computed tomography in the diagnosis and characterization of adrenal gland traumatic injuries. Gland Surgery, 2019, 8, 164-173.	0.5	5
153	Diagnostic accuracy of pubic symphysis ultrasound in the detection of unstable pelvis in polytrauma patients during e-FAST: the value of FAST–PLUS protocol. A preliminary experience. Journal of Ultrasound, 2020, 24, 423-428.	0.7	5
154	The practice of emergency radiology throughout Europe: a survey from the European Society of Emergency Radiology on volume, staffing, equipment, and scheduling. European Radiology, 2021, 31, 2994-3001.	2.3	5
155	Role of Chest Imaging in Viral Lung Diseases. International Journal of Environmental Research and Public Health, 2021, 18, 6434.	1.2	5
156	Evolution of CT Findings and Lung Residue in Patients with COVID-19 Pneumonia: Quantitative Analysis of the Disease with a Computer Automatic Tool. Journal of Personalized Medicine, 2021, 11, 641.	1.1	5
157	Lung ultrasound (LUS) in pulmonary tuberculosis: correlation with chest CT and X-ray findings. Journal of Ultrasound, 2022, 25, 625-634.	0.7	5
158	A Narrative Review on LI-RADS Algorithm in Liver Tumors: Prospects and Pitfalls. Diagnostics, 2022, 12, 1655.	1.3	5
159	Transbrachial approach to the treatment of uterine leiomyomas with embolization of the uterine arteries: a preliminary technical experience. Radiologia Medica, 2015, 120, 759-766.	4.7	4
160	Rare case of an upper urinary tract carcinoma (UTUC) in renal pelvis and ureter associated to renal vein thrombosis: diagnostic imaging with CECT, MRI and CEUS. Journal of Ultrasound, 2019, 22, 373-379.	0.7	4
161	Followâ€up of B3 breast lesions without residual microcalcifications postÂvacuumâ€assisted biopsy, can contrastâ€enhanced digital mammography help?. Breast Journal, 2020, 26, 299-302.	0.4	4
162	Provisional Stenting Using the Zilver PTX Drug-Eluting Stent After Drug-Coated Balloon Angioplasty: Initial Experience From the Double Drug Dose "3D―Study. Journal of Endovascular Therapy, 2020, 27, 34-41.	0.8	4

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163	Surgical margin follow-up after nephron-sparing surgery: the possible role of CEUS. Journal of Ultrasound, 2020, 23, 515-520.	0.7	4
164	A new technique for the histological diagnosis of Paget's disease of the breast using a semiautomated core needle biopsy with a 14-gauge needle. Radiologia Medica, 2021, 126, 936-945.	4.7	4
165	Mitral valve prolapse imaging: the role of tissue characterization. Quantitative Imaging in Medicine and Surgery, 2020, 10, 2396-2400.	1.1	4
166	[Virtual CT-pneumocystoscopy: indications, advantages and limitations. Our experience]. Radiologia Medica, 2003, 106, 154-9.	4.7	4
167	Dual-Energy CT applications in urinary tract cancers: an update. Tumori, 2023, 109, 148-156.	0.6	4
168	Optimization of CT protocol in polytrauma patients: an update European Review for Medical and Pharmacological Sciences, 2022, 26, 2543-2555.	0.5	4
169	The Role of Magnetic Resonance Enterography in Crohn's Disease: A Review of Recent Literature. Diagnostics, 2022, 12, 1236.	1.3	4
170	Pulmonary artery intramural hematoma associated with Stanford type B aortic dissection. Journal of Cardiovascular Computed Tomography, 2015, 9, 466-468.	0.7	3
171	Upper Limbs Trauma in Pediatrics. Seminars in Musculoskeletal Radiology, 2017, 21, 167-174.	0.4	3
172	Hemoperitoneum from Hemorrhagic Perforated Cholecystitis in a Patient with Acquired Deficiency of Factor VIII. American Surgeon, 2020, 86, 191-193.	0.4	3
173	The Radiologist as a Gatekeeper in Chest Pain. International Journal of Environmental Research and Public Health, 2021, 18, 6677.	1.2	3
174	Ultrasound-guided percutaneous irrigation of calcific tendinopathy: technical developments. Acta Biomedica, 2019, 90, 95-100.	0.2	3
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