

Vittorio Miele

List of Publications by Year in descending order

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247
papers

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times ranked

4966
citing authors

#	ARTICLE	IF	CITATIONS
1	Adrenal Mass Evaluation: Suspicious Radiological Signs of Malignancy. <i>Cancers</i> , 2025, 17, 849.	4.0	0
2	Machine Learning and Radiomics Analysis for Tumor Budding Prediction in Colorectal Liver Metastases Magnetic Resonance Imaging Assessment. <i>Diagnostics</i> , 2024, 14, 152.	3.3	1
3	Machine Learning and Radiomics Analysis for Tumor Budding Prediction in Colorectal Liver Metastases Magnetic Resonance Imaging Assessment. <i>Diagnostics</i> , 2024, 14, 152.	3.3	1
4	Parenchymal Cavitations in Pulmonary Tuberculosis: Comparison between Lung Ultrasound, Chest X-ray and Computed Tomography. <i>Diagnostics</i> , 2024, 14, 522.	3.3	1
5	The Role of T2 Mapping in Cardiac Amyloidosis. <i>Diagnostics</i> , 2024, 14, 1048.	3.3	3
6	Predicting Response to Exclusive Combined Radio-Chemotherapy in Naso-Oropharyngeal Cancer: The Role of Texture Analysis. <i>Diagnostics</i> , 2024, 14, 1036.	3.3	2
7	Lung Involvement in Pulmonary Vasculitis: A Radiological Review. <i>Diagnostics</i> , 2024, 14, 1416.	3.3	0
8	Biparametric vs. Multiparametric MRI in the Detection of Cancer in Transperineal Targeted-Biopsy-Proven Peripheral Prostate Cancer Lesions Classified as PI-RADS Score 3 or 3+1: The Added Value of ADC Quantification. <i>Diagnostics</i> , 2024, 14, 1608.	3.3	1
9	Performance of Contrast-Enhanced Mammography (CEM) for Monitoring Neoadjuvant Chemotherapy Response among Different Breast Cancer Subtypes. <i>Cancers</i> , 2024, 16, 2694.	4.0	0
10	Precision Metrics: A Narrative Review on Unlocking the Power of KPIs in Radiology for Enhanced Precision Medicine. <i>Journal of Personalized Medicine</i> , 2024, 14, 963.	2.7	1
11	Head and Neck Squamous Cell Carcinoma: Insights from Dual-Energy Computed Tomography (DECT). <i>Tomography</i> , 2024, 10, 1780-1797.	2.2	0
12	Revolutionizing Radiology with Natural Language Processing and Chatbot Technologies: A Narrative Umbrella Review on Current Trends and Future Directions. <i>Journal of Clinical Medicine</i> , 2024, 13, 7337.	2.6	3
13	Dual-Energy CT applications in urinary tract cancers: an update. <i>Tumori</i> , 2023, 109, 148-156.	1.5	10
14	Imaging Features of Main Hepatic Resections: The Radiologist Challenging. <i>Journal of Personalized Medicine</i> , 2023, 13, 134.	2.7	0
15	Risk Assessment and Cholangiocarcinoma: Diagnostic Management and Artificial Intelligence. <i>Biology</i> , 2023, 12, 213.	3.0	3
16	Gender Medicine in Clinical Radiology Practice. <i>Journal of Personalized Medicine</i> , 2023, 13, 223.	2.7	3
17	Radiomics in Lung Metastases: A Systematic Review. <i>Journal of Personalized Medicine</i> , 2023, 13, 225.	2.7	8
18	Radiation Recall Pneumonitis: The Open Challenge in Differential Diagnosis of Pneumonia Induced by Oncological Treatments. <i>Journal of Clinical Medicine</i> , 2023, 12, 1442.	2.6	2

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19	Post-Surgical Imaging Assessment in Rectal Cancer: Normal Findings and Complications. <i>Journal of Clinical Medicine</i> , 2023, 12, 1489.	2.6	2
20	Exploring Radiologistsâ€™ Burnout in the COVID-19 Era: A Narrative Review. <i>International Journal of Environmental Research and Public Health</i> , 2023, 20, 3350.	3.1	6
21	Dose Reduction Strategies for Pregnant Women in Emergency Settings. <i>Journal of Clinical Medicine</i> , 2023, 12, 1847.	2.6	5
22	Recent Advances in Ultrasound Breast Imaging: From Industry to Clinical Practice. <i>Diagnostics</i> , 2023, 13, 980.	3.3	14
23	Contrast Enhanced Mammography (CEM) Enhancing Asymmetry: Single-Center First Case Analysis. <i>Diagnostics</i> , 2023, 13, 1011.	3.3	1
24	Primary Lymphoproliferative Lung Diseases: Imaging and Multidisciplinary Approach. <i>Diagnostics</i> , 2023, 13, 1360.	3.3	3
25	Update on the Applications of Radiomics in Diagnosis, Staging, and Recurrence of Intrahepatic Cholangiocarcinoma. <i>Diagnostics</i> , 2023, 13, 1488.	3.3	13
26	Practical Guide to Interpreting Cardiac Magnetic Resonance in Patients with Cardiac Masses. <i>Journal of Cardiovascular Development and Disease</i> , 2023, 10, 229.	1.5	1
27	Tips and Tricks in Thoracic Radiology for Beginners: A Findings-Based Approach. <i>Tomography</i> , 2023, 9, 1153-1186.	2.2	0
28	Local Recurrences in Rectal Cancer: MRI vs. CT. <i>Diagnostics</i> , 2023, 13, 2104.	3.3	7
29	Magnetic resonance imaging in naso-oropharyngeal carcinoma: role of texture analysis in the assessment of response to radiochemotherapy, a preliminary study. <i>Radiologia Medica</i> , 2023, , .	4.1	3
30	An Updated Review on Imaging and Staging of Anal Cancerâ€™Not Just Rectal Cancer. <i>Tomography</i> , 2023, 9, 1694-1710.	2.2	5
31	Radiomic Features Are Predictive of Response in Rectal Cancer Undergoing Therapy. <i>Diagnostics</i> , 2023, 13, 2573.	3.3	6
32	Correlation of CT radiomic features for GISTs with pathological classification and molecular subtypes: preliminary and monocentric experience. <i>Radiologia Medica</i> , 2022, 127, 117-128.	4.1	30
33	Lung ultrasound (LUS) in pulmonary tuberculosis: correlation with chest CT and X-ray findings. <i>Journal of Ultrasound</i> , 2022, 25, 625-634.	1.1	8
34	Single Center Evaluation of Comparative Breast Radiation dose of Contrast Enhanced Digital Mammography (CEDM), Digital Mammography (DM) and Digital Breast Tomosynthesis (DBT). <i>Academic Radiology</i> , 2022, 29, 1342-1349.	2.9	16
35	Contrast MR-Based Radiomics and Machine Learning Analysis to Assess Clinical Outcomes following Liver Resection in Colorectal Liver Metastases: A Preliminary Study. <i>Cancers</i> , 2022, 14, 1110.	4.0	36
36	Penile Ultrasound: An Essential Tool in an Emergency Setting (Traumatic and Non-Traumatic Diseases). <i>Ultraschall in Der Medizin</i> , 2022, 43, 232-251.	1.8	3

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37	Acute Pulmonary Embolism: Prognostic Role of Computed Tomography Pulmonary Angiography (CTPA). Tomography, 2022, 8, 529-539.	2.2	22
38	EOB-MR Based Radiomics Analysis to Assess Clinical Outcomes following Liver Resection in Colorectal Liver Metastases. Cancers, 2022, 14, 1239.	4.0	28
39	Structured reporting of x-ray mammography in the first diagnosis of breast cancer: a Delphi consensus proposal. Radiologia Medica, 2022, 127, 471-483.	4.1	24
40	Radiomics in medical imaging: pitfalls and challenges in clinical management. Japanese Journal of Radiology, 2022, 40, 919-929.	3.4	45
41	Radiomics textural features by MR imaging to assess clinical outcomes following liver resection in colorectal liver metastases. Radiologia Medica, 2022, 127, 461-470.	4.1	61
42	CT-Based Radiomics Analysis to Predict Histopathological Outcomes Following Liver Resection in Colorectal Liver Metastases. Cancers, 2022, 14, 1648.	4.0	38
43	An update on radiomics techniques in primary liver cancers. Infectious Agents and Cancer, 2022, 17, .	2.7	15
44	Combined Hepatocellular-Cholangiocarcinoma: What the Multidisciplinary Team Should Know. Diagnostics, 2022, 12, 890.	3.3	20
45	Systemic Emergencies in COVID-19 Patient: A Pictorial Review. Tomography, 2022, 8, 1041-1051.	2.2	3
46	Advanced Magnetic Resonance Imaging (MRI) Techniques: Technical Principles and Applications in Nanomedicine. Cancers, 2022, 14, 1626.	4.0	42
47	FLORA software: semi-automatic LGE-CMR analysis tool for cardiac lesions identification and characterization. Radiologia Medica, 2022, 127, 589-601.	4.1	5
48	Magnetic Resonance Features of Liver Mucinous Colorectal Metastases: What the Radiologist Should Know. Journal of Clinical Medicine, 2022, 11, 2221.	2.6	14
49	Pulmonary Lymphangitis Poses a Major Challenge for Radiologists in an Oncological Setting during the COVID-19 Pandemic. Journal of Personalized Medicine, 2022, 12, 624.	2.7	9
50	Radiomics and Machine Learning Analysis Based on Magnetic Resonance Imaging in the Assessment of Colorectal Liver Metastases Growth Pattern. Diagnostics, 2022, 12, 1115.	3.3	28
51	Lymph Nodes Evaluation in Rectal Cancer: Where Do We Stand and Future Perspective. Journal of Clinical Medicine, 2022, 11, 2599.	2.6	28
52	Radiomics in pulmonary neuroendocrine tumours (NETs). Radiologia Medica, 2022, 127, 609-615.	4.1	38
53	Complications after Thermal Ablation of Hepatocellular Carcinoma and Liver Metastases: Imaging Findings. Diagnostics, 2022, 12, 1151.	3.3	16
54	OC.01.6 HIGHER VOLUME GROWTH RATE IS ASSOCIATED WITH DEVELOPMENT OF WORRISOME FEATURES IN PATIENTS WITH BRANCH DUCT-INTRADUCTAL PAPILLARY MUCINOUS NEOPLASMS. Digestive and Liver Disease, 2022, 54, S70.	1.3	0

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55	The Role of Magnetic Resonance Enterography in Crohn's Disease: A Review of Recent Literature. <i>Diagnostics</i> , 2022, 12, 1236.	3.3	6
56	Role of Texture Analysis in Oropharyngeal Carcinoma: A Systematic Review of the Literature. <i>Cancers</i> , 2022, 14, 2445.	4.0	11
57	Radiomics and machine learning analysis based on magnetic resonance imaging in the assessment of liver mucinous colorectal metastases. <i>Radiologia Medica</i> , 2022, 127, 763-772.	4.1	48
58	Higher volume growth rate is associated with development of worrisome features in patients with branch duct-intraductal papillary mucinous neoplasms. <i>World Journal of Clinical Cases</i> , 2022, 10, 5667-5679.	1.1	2
59	Imaging of Pediatric Traumatic and Nontraumatic Abdominal and Pelvic Emergencies. , 2022, , 809-820.		0
60	A Narrative Review on LI-RADS Algorithm in Liver Tumors: Prospects and Pitfalls. <i>Diagnostics</i> , 2022, 12, 1655.	3.3	7
61	Recommendations on Emergency/Urgent Ultrasound Scans from the Italian College of Emergency Radiology by SIRM. <i>Journal of Radiological Review</i> , 2022, 9, .	0.0	0
62	Heart Failure and Cardiomyopathies: CT and MR from Basics to Advanced Imaging. <i>Diagnostics</i> , 2022, 12, 2298.	3.3	5
63	Behçet's Disease: A Radiological Review of Vascular and Parenchymal Pulmonary Involvement. <i>Diagnostics</i> , 2022, 12, 2868.	3.3	16
64	Contrast-enhanced ultrasound (CEUS) imaging for active surveillance of small renal masses. <i>World Journal of Urology</i> , 2021, 39, 2853-2860.	2.4	14
65	Radiomic features for prostate cancer grade detection through formal verification. <i>Radiologia Medica</i> , 2021, 126, 688-697.	4.1	56
66	Quantitative imaging decision support (QIDS TM) tool consistency evaluation and radiomic analysis by means of 594 metrics in lung carcinoma on chest CT scan. <i>Cancer Control</i> , 2021, 28, .	2.3	47
67	Gastrointestinal stromal tumors: relationship between preoperative CT features and pathologic risk stratification. <i>Tumori</i> , 2021, 107, 556-563.	1.5	15
68	Addressing signal alterations induced in CT images by deep learning processing: A preliminary phantom study. <i>Physica Medica</i> , 2021, 83, 88-100.	0.8	7
69	Diagnostic accuracy of physician's gestalt in suspected COVID-19: Prospective bicentric study. <i>Academic Emergency Medicine</i> , 2021, 28, 404-411.	1.8	8
70	Lymphadenopathy after BNT162b2 Covid-19 Vaccine: Preliminary Ultrasound Findings. <i>Biology</i> , 2021, 10, 214.	3.0	43
71	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. <i>Radiologia Medica</i> , 2021, 126, 936-945.	4.1	4
72	Structured Reporting of Rectal Cancer Staging and Restaging: A Consensus Proposal. <i>Cancers</i> , 2021, 13, 2135.	4.0	34

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73	Ground-glass opacity (GGO): a review of the differential diagnosis in the era of COVID-19. Japanese Journal of Radiology, 2021, 39, 721-732.	3.4	62
74	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, .	2.4	8
75	A Review of Breast Imaging for Timely Diagnosis of Disease. International Journal of Environmental Research and Public Health, 2021, 18, 5509.	3.1	20
76	Prognostic value of CT pulmonary angiography parameters in acute pulmonary embolism. Radiologia Medica, 2021, 126, 1030-1036.	4.1	23
77	Physiotherapy after ultrasound-guided percutaneous irrigation in rotator cuff calcific tendinopathy. Journal of Back and Musculoskeletal Rehabilitation, 2021, , 1-6.	1.3	0
78	A three-dimensional measurement method on MR arthrography of the hip to classify femoro-acetabular impingement. Japanese Journal of Radiology, 2021, 39, 1175-1185.	3.4	3
79	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.	1.1	11
80	The Radiologist as a Gatekeeper in Chest Pain. International Journal of Environmental Research and Public Health, 2021, 18, 6677.	3.1	4
81	Imaging side effects and complications of chemotherapy and radiation therapy: a pictorial review from head to toe. Insights Into Imaging, 2021, 12, .	4.1	59
82	Local ablation of pancreatic tumors: State of the art and future perspectives. World Journal of Gastroenterology, 2021, 27, 3413-3428.	4.7	32
83	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.	4.1	14
84	Role of Chest Imaging in Viral Lung Diseases. International Journal of Environmental Research and Public Health, 2021, 18, 6434.	3.1	8
85	Addendum to the sonographic medical act. Journal of Ultrasound, 2021, 24, 229-230.	1.1	7
86	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.	2.7	7
87	CT findings of non-neoplastic central airways diseases. Japanese Journal of Radiology, 2021, 40, 107-119.	3.4	11
88	Imaging of Pancreatic Neuroendocrine Neoplasms. International Journal of Environmental Research and Public Health, 2021, 18, 8895.	3.1	26
89	Structured Reporting of Lung Cancer Staging: A Consensus Proposal. Diagnostics, 2021, 11, 1569.	3.3	17
90	Preliminary Report on Computed Tomography Radiomics Features as Biomarkers to Immunotherapy Selection in Lung Adenocarcinoma Patients. Cancers, 2021, 13, 3992.	4.0	56

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91	Impact of coronavirus disease 2019 (COVID-19) outbreak on radiology research: An Italian survey. <i>Clinical Imaging</i> , 2021, 76, 144-148.	1.4	9
92	Gastrointestinal neuroendocrine neoplasms (GI-NENs): hot topics in morphological, functional, and prognostic imaging. <i>Radiologia Medica</i> , 2021, 126, 1497-1507.	4.1	45
93	CT classification system of COVID-19 patients: a review of the literature. <i>Journal of Radiological Review</i> , 2021, 8, .	0.0	0
94	Pitfalls in radiological diagnosis of the new Coronavirus disease 2019. <i>Journal of Radiological Review</i> , 2021, 8, .	0.0	0
95	Computed Tomography Structured Reporting in the Staging of Lymphoma: A Delphi Consensus Proposal. <i>Journal of Clinical Medicine</i> , 2021, 10, 4007.	2.6	16
96	AlforCOVID: Predicting the clinical outcomes in patients with COVID-19 applying AI to chest-X-rays. An Italian multicentre study. <i>Medical Image Analysis</i> , 2021, 74, 102216.	14.0	72
97	Chest X-ray in the emergency department during COVID-19 pandemic descending phase in Italy: correlation with patients's outcome. <i>Radiologia Medica</i> , 2021, 126, 661-668.	4.1	30
98	Structured reporting of computed tomography in the staging of colon cancer: a Delphi consensus proposal. <i>Radiologia Medica</i> , 2021, 127, 21-29.	4.1	45
99	Structured Reporting of Computed Tomography and Magnetic Resonance in the Staging of Pancreatic Adenocarcinoma: A Delphi Consensus Proposal. <i>Diagnostics</i> , 2021, 11, 2033.	3.3	11
100	Contrast-Enhanced Ultrasound in Blunt Abdominal Trauma. , 2021, , 105-116.		0
101	Structured Reporting of Computed Tomography in the Staging of Neuroendocrine Neoplasms: A Delphi Consensus Proposal. <i>Frontiers in Endocrinology</i> , 2021, 12, .	4.0	11
102	In vivo magnetic resonance imaging evidence of olfactory bulbs changes in a newborn with congenital Citomegalovirus: a case report. <i>Italian Journal of Pediatrics</i> , 2021, 47, .	2.9	2
103	Imaging of Pediatric Traumatic and Nontraumatic Abdominal and Pelvic Emergencies. , 2021, , 1-13.		0
104	Dynamic contrast-enhanced (DCE) imaging: state of the art and applications in whole-body imaging. <i>Japanese Journal of Radiology</i> , 2021, 40, 341-366.	3.4	18
105	Follow-up of B3 breast lesions without residual microcalcifications post-vacuum-assisted biopsy, can contrast-enhanced digital mammography help?. <i>Breast Journal</i> , 2020, 26, 299-302.	1.5	6
106	Provisional Stenting Using the Zilver PTX Drug-Eluting Stent After Drug-Coated Balloon Angioplasty: Initial Experience From the Double Drug Dose Study. <i>Journal of Endovascular Therapy</i> , 2020, 27, 34-41.	1.7	4
107	Chest CT Computerized Aided Quantification of PNEUMONIA Lesions in COVID-19 Infection: A Comparison among Three Commercial Software. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 6914.	3.1	44
108	Assessment of Ablation Therapy in Pancreatic Cancer: The Radiologist's Challenge. <i>Frontiers in Oncology</i> , 2020, 10, .	2.7	46

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109	Pulmonary vascular improvement in severe COVID-19 patients treated with tocilizumab. <i>Immunology Letters</i> , 2020, 228, 122-128.	2.4	13
110	Which clinical, radiological, histological, and molecular parameters are associated with the absence of enhancement of known breast cancers with Contrast Enhanced Digital Mammography (CEDM)?. <i>Breast</i> , 2020, 54, 15-24.	2.6	13
111	Cardiac magnetic resonance in hypertrophic and dilated cardiomyopathies. <i>Radiologia Medica</i> , 2020, 125, 1056-1071.	4.1	21
112	Errors in MDCT diagnosis of acute mesenteric ischemia. <i>Abdominal Radiology</i> , 2020, 47, 1699-1713.	1.8	4
113	Current role of computed tomography imaging in the evaluation of cartilage invasion by laryngeal carcinoma. <i>Radiologia Medica</i> , 2020, 125, 1301-1310.	4.1	12
114	Diagnostic accuracy of pubic symphysis ultrasound in the detection of unstable pelvis in polytrauma patients during e-FAST: the value of FASTâ€“PLUS protocol. A preliminary experience. <i>Journal of Ultrasound</i> , 2020, 24, 423-428.	1.1	7
115	Chest X-ray in new Coronavirus Disease 2019 (COVID-19) infection: findings and correlation with clinical outcome. <i>Radiologia Medica</i> , 2020, 125, 730-737.	4.1	227
116	Diagnostic imaging of typical lung carcinoids: relationship between MDCT, 111In-Octreoscan and 18F-FDG-PET imaging features with Ki-67 index. <i>Radiologia Medica</i> , 2020, 125, 715-729.	4.1	22
117	Hemoperitoneum from Hemorrhagic Perforated Cholecystitis in a Patient with Acquired Deficiency of Factor VIII. <i>American Surgeon</i> , 2020, 86, 191-193.	1.2	4
118	Evaluation of contrastâ€“enhanced digital mammography (CEDM) in the preoperative staging of breast cancer: Largeâ€“scale singleâ€“center experience. <i>Breast Journal</i> , 2020, 26, 1276-1283.	1.5	29
119	Use of CT and artificial intelligence in suspected or COVID-19 positive patients: statement of the Italian Society of Medical and Interventional Radiology. <i>Radiologia Medica</i> , 2020, 125, 505-508.	4.1	112
120	Diagnostic accuracy of pneumo-CT-cystography in the detection of bladder rupture in patients with blunt pelvic trauma. <i>Radiologia Medica</i> , 2020, 125, 907-917.	4.1	13
121	Typical lung carcinoids: review of classification, radiological signs and nuclear imaging findings. <i>Clinical and Translational Imaging</i> , 2020, 8, 79-94.	1.5	3
122	Ultrasound diagnosis of acute appendicitis complicating De Garengeotâ€™s hernia. <i>Journal of Ultrasound</i> , 2020, 24, 205-209.	1.1	2
123	Artificial intelligence: radiologistsâ€™ expectations and opinions gleaned from a nationwide online survey. <i>Radiologia Medica</i> , 2020, 126, 63-71.	4.1	118
124	Direct percutaneous embolization of aneurysm sac: a safe and effective procedure to treat post-EVAR type II endoleaks. <i>Radiologia Medica</i> , 2020, 126, 258-263.	4.1	16
125	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> , 2020, 31, 2994-3001.	3.8	8
126	Assessment of cerebrovascular disease with computed tomography in COVID-19 patients: correlation of a novel specific visual score with increased mortality risk. <i>Radiologia Medica</i> , 2020, 126, 570-576.	4.1	20

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127	Diagnosis of pneumothorax in major trauma: fast or accuracy?â€”Authorâ€™s Reply. Journal of Ultrasound, 2020, 24, 227-228.	1.1	0
128	Artificial intelligence: Who is responsible for the diagnosis?. Radiologia Medica, 2020, 125, 517-521.	4.1	161
129	Exogenous lipoid pneumonia: when radiologist makes the difference. Radiologia Medica, 2020, 126, 22-28.	4.1	10
130	A closer look to the new frontier of artificial intelligence in the percutaneous treatment of primary lesions of the liver. Medical Oncology, 2020, 37, .	2.5	10
131	Contrast-Enhanced Ultrasound (CEUS) in Non-Traumatic Abdominal Emergencies. Ultrasound International Open, 2020, 06, E76-E86.	1.3	9
132	Structured reporting of chest CT in COVID-19 pneumonia: a consensus proposal. Insights Into Imaging, 2020, 11, .	4.1	35
133	Pancreatic neuroendocrine tumours: spectrum of imaging findings. Gland Surgery, 2020, 9, 2215-2224.	1.1	7
134	Mitral valve prolapse imaging: the role of tissue characterization. Quantitative Imaging in Medicine and Surgery, 2020, 10, 2396-2400.	1.5	6
135	Contrast-enhanced ultrasonography (CEUS) and time/intensity curves for the characterization of small renal masses. European Urology Supplements, 2019, 18, e897-e898.	0.1	0
136	Integration of CTA in the Diagnostic Workup of New Onset Chest Pain in Clinical Practice. BioMed Research International, 2019, 2019, 1-8.	2.7	7
137	Acute penile trauma: imaging features in the emergency setting. Radiologia Medica, 2019, 124, 1270-1280.	4.1	13
138	Clostridium difficile colitis: CT findings and differential diagnosis. Radiologia Medica, 2019, 124, 1185-1198.	4.1	24
139	Detection of Crohnâ€™s disease with diffusion images versus contrast-enhanced images in pediatric using MR enterography with histopathological correlation. Radiologia Medica, 2019, 124, 1306-1314.	4.1	13
140	Role of preoperative breast dualâ€“energy contrastâ€“enhanced digital mammography in ductal carcinoma in situ. Breast Journal, 2019, 25, 1034-1036.	1.5	10
141	Extended-FAST plus MDCT in pneumothorax diagnosis of major trauma: time to revisit ATLS imaging approach?. Journal of Ultrasound, 2019, 22, 461-469.	1.1	16
142	Groove pancreatitis: a challenging imaging diagnosis. Gland Surgery, 2019, 8, S178-S187.	1.1	27
143	Primary pulmonary lymphoma: imaging findings in 30 cases. Radiologia Medica, 2019, 124, 1262-1269.	4.1	25
144	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.	1.1	4

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145	MR Imaging of the Upper Limb. Radiologic Clinics of North America, 2019, 57, 1051-1062.	1.7	7
146	Axillary pseudoaneurysm post core needle biopsy. Breast Journal, 2019, 25, 980-983.	1.5	2
147	Multi-detector computed tomography in the diagnosis and characterization of adrenal gland traumatic injuries. Gland Surgery, 2019, 8, 164-173.	1.1	5
148	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.	4.1	41
149	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.	2.7	44
150	Artificial intelligence: a challenge for third millennium radiologist. Radiologia Medica, 2019, 124, 241-242.	4.1	37
151	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.	1.1	12
152	Preoperative loco-regional staging of invasive lobular carcinoma with contrast-enhanced digital mammography (CEDM). Radiologia Medica, 2019, 124, 1229-1237.	4.1	27
153	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, 2019, 23, 189-194.	1.1	18
154	Pneumatosis cystoides intestinalis: case report and review of literature. Clinical Journal of Gastroenterology, 2019, 13, 31-36.	0.8	31
155	Ultrasound findings in urogenital schistosomiasis: a pictorial essay. Journal of Ultrasound, 2019, 23, 195-205.	1.1	14
156	Surgical margin follow-up after nephron-sparing surgery: the possible role of CEUS. Journal of Ultrasound, 2019, 23, 515-520.	1.1	4
157	A rare case of non-traumatic intrasplenic pseudoaneurysms in a patient with acute T-cell lymphoblastic leukemia. Journal of Ultrasound, 2019, 24, 85-90.	1.1	8
158	Imaging of the Acute Abdomen in the Pediatric Patients. , 2018, , 229-247.		0
159	Management of Polytrauma Patients. , 2018, , 1-34.		2
160	Hepatic Injuries. , 2018, , 315-334.		0
161	Pancreatic Injuries. , 2018, , 335-352.		0
162	Splenic Injuries. , 2018, , 353-371.		0

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163	Bowel and Mesenteric Injury. , 2018, , 373-388.		0
164	Adrenal Gland Injuries. , 2018, , 389-407.		0
165	Renal Injuries. , 2018, , 409-432.		0
166	Pelvic Trauma: Bone. , 2018, , 433-460.		0
167	Pelvic Trauma: Vascular/Visceral. , 2018, , 461-474.		0
168	Abdominal Trauma: Interventional Radiology. , 2018, , 475-490.		0
169	The Follow-Up of Patients with Thoracic Injuries. , 2018, , 491-508.		0
170	The Follow-Up of Patients with Abdominal Injuries. , 2018, , 509-532.		1
171	Neck Vascular Lesions. , 2018, , 143-156.		0
172	Lung/Pleural Injuries. , 2018, , 171-199.		0
173	Role of contrast-enhanced ultrasound (CEUS) in the diagnosis and management of traumatic splenic injuries. Journal of Ultrasound, 2018, 21, 315-327.	1.1	27
174	PO-0868: Nivolumab in association with Radiation Therapy in patients with lung and kidney cancer. Radiotherapy and Oncology, 2018, 127, S455-S456.	0.9	0
175	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.	2.7	18
176	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.	2.7	15
177	Radiological Patterns of Lung Involvement in Inflammatory Bowel Disease. Gastroenterology Research and Practice, 2018, 2018, 1-10.	1.4	36
178	Cardiac magnetic resonance in patients with mitral valve prolapse: Focus on late gadolinium enhancement and T1 mapping. European Radiology, 2018, 29, 1546-1554.	3.8	35
179	Contrast-enhanced ultrasound (CEUS) in pediatric blunt abdominal trauma. Journal of Ultrasound, 2018, 22, 27-40.	1.1	30
180	Diagnostic imaging of gastrointestinal neuroendocrine tumours (GI-NETs): relationship between MDCT features and 2010 WHO classification. Radiologia Medica, 2018, 124, 94-102.	4.1	20

#	ARTICLE	IF	CITATIONS
181	Newborns, infants and children. , 2018, , .		0
182	Pediatric musculoskeletal injuries: role of ultrasound and magnetic resonance imaging. Musculoskeletal Surgery, 2017, 101, 85-102.	1.5	23
183	Third-line treatment of colorectal liver metastases using DEBIRI chemoembolization. Medical Oncology, 2017, 34, .	2.5	15
184	Authorsâ€™ Reply to Letter: Role of Contrast-Enhanced Ultrasound (CEUS) in Paediatric Practice: An EFSUMB Position Statement. Ultraschall in Der Medizin, 2017, 38, 447-448.	1.8	13
185	Role of core needle biopsy in primary breast lymphoma. Radiologia Medica, 2017, 122, 651-655.	4.1	9
186	Percutaneous Treatment of Vertebral Fractures. Seminars in Musculoskeletal Radiology, 2017, 21, 349-356.	0.8	3
187	Upper Limbs Trauma in Pediatrics. Seminars in Musculoskeletal Radiology, 2017, 21, 167-174.	0.8	3
188	Lower Limbs Trauma in Pediatrics. Seminars in Musculoskeletal Radiology, 2017, 21, 175-183.	0.8	5
189	Stereotactic vacuum-assisted breast biopsy: Comparison between 11- and 8-gauge needles. European Journal of Surgical Oncology, 2017, 43, 2257-2260.	0.9	7
190	Diagnostic Imaging in pediatric thoracic trauma. Radiologia Medica, 2017, 122, 850-865.	4.1	22
191	Sonographic diagnosis of pneumonia: it is time to trustâ€™author's reply. British Journal of Radiology, 2017, 90, 20160848.	2.6	1
192	Role of Contrast-Enhanced Ultrasound (CEUS) in Paediatric Practice: An EFSUMB Position Statement. Ultraschall in Der Medizin, 2017, 38, 33-43.	1.8	138
193	Gorham-Stout Disease Management during Pregnancy. AJP Reports, 2017, 07, e226-e229.	0.8	3
194	Atypical HRCT manifestations of pulmonary sarcoidosis. Radiologia Medica, 2017, 123, 174-184.	4.1	25
195	Sigmoid lipoma presenting with intermittent intussusception. Chirurgia (Turin), 2017, 30, .	0.1	0
196	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.	0.3	13
197	Small-Bowel Neoplasms: Role of MRI Enteroclysis. Gastroenterology Research and Practice, 2016, 2016, 1-6.	1.4	7
198	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.	1.4	48

#	ARTICLE	IF	CITATIONS
199	Diagnostic imaging of blunt abdominal trauma in pediatric patients. Radiologia Medica, 2016, 121, 409-430.	4.1	80
200	Injuries of the Pleural Spaces. Medical Radiology, 2016, , 13-23.	0.0	0
201	Lung Injury. Medical Radiology, 2016, , 3-12.	0.0	1
202	Contrast-enhanced ultrasound (CEUS) in blunt abdominal trauma. British Journal of Radiology, 2016, 89, 20150823.	2.6	100
203	Spectrum of Signs of Pneumoperitoneum. Seminars in Ultrasound, CT and MRI, 2016, 37, 3-9.	1.9	28
204	Acute Perforated Diverticulitis: Assessment With Multidetector Computed Tomography. Seminars in Ultrasound, CT and MRI, 2016, 37, 37-48.	1.9	26
205	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.	2.6	52
206	Fetal intra-abdominal cysts: accuracy and predictive value of prenatal ultrasound. Journal of Maternal-Fetal and Neonatal Medicine, 2016, 29, 1691-1699.	1.8	30
207	Ethylene vinyl alcohol copolymer as embolic agent for treatment of type II endoleak: our experience. Radiologia Medica, 2016, 122, 154-159.	4.1	9
208	Usefulness of paclitaxel-releasing high-pressure balloon associated with cutting balloon angioplasty for treatment of outflow stenoses of failing hemodialysis arteriovenous shunts. Radiologia Medica, 2016, 122, 69-76.	4.1	12
209	Neonatal Adrenal Hemorrhage. , 2016, , 181-192.		1
210	Complications of Neonatal Abdominal Devices in Emergency. , 2016, , 85-94.		0
211	Meconium Ileus. , 2016, , 45-51.		0
212	Hypertrophic Pyloric Stenosis (HPS). , 2016, , 117-132.		0
213	Necrotizing Enterocolitis. , 2016, , 53-72.		1
214	Intestinal Stenosis and Atresia. , 2016, , 3-29.		0
215	Intestinal Malrotation and Volvulus. , 2016, , 31-43.		0
216	Rectal Foreign Bodies: Imaging Assessment and Medicolegal Aspects. Seminars in Ultrasound, CT and MRI, 2015, 36, 88-93.	1.9	10

#	ARTICLE	IF	CITATIONS
217	Transbrachial approach to the treatment of uterine leiomyomas with embolization of the uterine arteries: a preliminary technical experience. <i>Radiologia Medica</i> , 2015, 120, 759-766.	4.1	2
218	Endovascular management of the rectus muscle hematoma. <i>Radiologia Medica</i> , 2015, 120, 951-958.	4.1	15
219	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. <i>Radiologia Medica</i> , 2015, 120, 989-1001.	4.1	97
220	Pulmonary artery intramural hematoma associated with Stanford type B aortic dissection. <i>Journal of Cardiovascular Computed Tomography</i> , 2015, 9, 466-468.	1.2	4
221	Comparison between MRI and CEUS in the follow-up of patients with blunt abdominal trauma managed conservatively. <i>Radiologia Medica</i> , 2015, 121, 27-37.	4.1	52
222	Dual-source dual-energy CT: dose reduction after endovascular abdominal aortic aneurysm repair. <i>Radiologia Medica</i> , 2014, 119, 934-941.	4.1	40
223	The use of contrast-enhanced ultrasound in blunt abdominal trauma: advantages and limitations. <i>Acta Radiologica</i> , 2014, 55, 776-784.	1.4	55
224	First-line sonographic diagnosis of pneumothorax in major trauma: accuracy of e-FAST and comparison with multidetector computed tomography. <i>Radiologia Medica</i> , 2014, 119, 674-680.	4.1	80
225	Herlyn Werner Wunderlich syndrome (HWWS): an unusual presentation of acute abdominal pain. <i>Journal of Ultrasound</i> , 2014, 17, 171-174.	1.1	4
226	The role of CEUS in the assessment of haemodynamically stable patients with blunt abdominal trauma. <i>Radiologia Medica</i> , 2014, 120, 3-11.	4.1	49
227	Blunt abdominal trauma: role of contrast-enhanced ultrasound (CEUS) in the detection and staging of abdominal traumatic lesions compared to US and CE-MDCT. <i>Radiologia Medica</i> , 2014, 120, 180-189.	4.1	104
228	Diagnostic imaging in pediatric polytrauma management. <i>Radiologia Medica</i> , 2014, 120, 33-49.	4.1	51
229	Ultrasound in newborns and children suffering from non-traumatic acute abdominal pain: imaging with clinical and surgical correlation. <i>Journal of Ultrasound</i> , 2014, 18, 385-393.	1.1	40
230	Diagnostic Imaging in Emergency. <i>Salute E Societa</i> , 2014, , 127-138.	0.0	22
231	Errors in MDCT Coronary Angiography. , 2012, , 119-124.		0
232	Missed Fractures in the Emergency Department. , 2012, , 39-50.		3
233	Acute Abdomen: Rational Use of us, MDCT, and MRI. <i>Medical Radiology</i> , 2011, , 17-29.	0.0	0
234	Dual energy CT (DECT) of the liver: conventional versus virtual unenhanced images. <i>European Radiology</i> , 2010, 20, 2870-2875.	3.8	104

#	ARTICLE	IF	CITATIONS
235	Preliminary experience with abdominal dual-energy CT (DECT): true versus virtual nonenhanced images of the liver. <i>Radiologia Medica</i> , 2010, 115, 1258-1266.	4.1	26
236	Dual-source CT coronary angiography: prospective versus retrospective acquisition technique. <i>Radiologia Medica</i> , 2010, 116, 178-188.	4.1	6
237	Traumi renali. , 2010, , 71-102.		1
238	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?. <i>World Journal of Urology</i> , 2008, 26, 281-284.	2.4	31
239	Stroke da dissezione post-traumatica della carotide extracranica. , 2008, , 209-210.		0
240	Aneurisma bilaterale dell'arteria iliaca comune, con segni di rottura a sinistra; fibrosi retroperitoneale secondaria, verosimilmente, ad ematoma cronico da pregresso stillicidio arterioso. , 2008, , 105-106.		0
241	Multidetector computed tomography of the renal arteries in vascular emergencies. <i>European Journal of Radiology</i> , 2007, 64, 83-91.	3.1	32
242	Second-generation sonographic contrast agents in the evaluation of renal trauma. <i>Radiologia Medica</i> , 2007, 112, 581-587.	4.1	35
243	The management of emergency radiology: Key facts. <i>European Journal of Radiology</i> , 2006, 59, 311-314.	3.1	33
244	Epithelial splenic cysts in children: surgical treatment by cyst-wall "peeling". <i>Pediatric Surgery International</i> , 2003, 19, 300-302.	1.4	13
245	Functional Outcome after Pyeloplasty in Children: Impact of the Cause of Obstruction and of the Mode of Presentation. <i>European Urology</i> , 2003, 43, 706-710.	1.4	25
246	Hemoretroperitoneum associated with liver bare area injuries: CT evaluation. <i>European Radiology</i> , 2001, 12, 765-769.	3.8	16
247	Scrotal hematoma due to neonatal adrenal hemorrhage: the value of ultrasonography in avoiding unnecessary surgery. <i>Pediatric Radiology</i> , 1997, 27, 672-674.	2.0	28