

Michela Polici

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

1,078
citations

759055

12
h-index

713332

21
g-index

23
all docs

23
docs citations

23
times ranked

2169
citing authors

#	ARTICLE	IF	CITATIONS
1	Chest CT Features of COVID-19 in Rome, Italy. <i>Radiology</i> , 2020, 296, E79-E85.	3.6	474
2	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.	1.5	159
3	Post-Acute Sequelae of COVID-19 Pneumonia: Six-month Chest CT Follow-up. <i>Radiology</i> , 2021, 301, E396-E405.	3.6	92
4	Quantitative Chest CT analysis in discriminating COVID-19 from non-COVID-19 patients. <i>Radiologia Medica</i> , 2021, 126, 243-249.	4.7	41
5	Radiomics and Magnetic Resonance Imaging of Rectal Cancer: From Engineering to Clinical Practice. <i>Diagnostics</i> , 2021, 11, 756.	1.3	41
6	Typical and atypical COVID-19 computed tomography findings. <i>World Journal of Clinical Cases</i> , 2020, 8, 3177-3187.	0.3	38
7	Radiomics in Oncology, Part 1: Technical Principles and Gastrointestinal Application in CT and MRI. <i>Cancers</i> , 2021, 13, 2522.	1.7	34
8	CT-based radiomics for prediction of therapeutic response to Everolimus in metastatic neuroendocrine tumors. <i>Radiologia Medica</i> , 2022, 127, 691-701.	4.7	32
9	Radiomics in Oncology, Part 2: Thoracic, Genito-Urinary, Breast, Neurological, Hematologic and Musculoskeletal Applications. <i>Cancers</i> , 2021, 13, 2681.	1.7	26
10	CT based radiomic approach on first line pembrolizumab in lung cancer. <i>Scientific Reports</i> , 2021, 11, 6633.	1.6	25
11	CT texture analysis of liver metastases in PNETs versus NPNETs: Correlation with histopathological findings. <i>European Journal of Radiology</i> , 2020, 124, 108812.	1.2	21
12	Chest CT texture-based radiomics analysis in differentiating COVID-19 from other interstitial pneumonia. <i>Radiologia Medica</i> , 2021, 126, 1415-1424.	4.7	20
13	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.	1.6	14
14	Imaging of abdominal complications of COVID-19 infection. <i>BJR Open</i> , 2021, 3, 20200052.	0.4	11
15	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, 1-8.	0.9	10
16	Diagnostic performance of CT lung severity score and quantitative chest CT for stratification of COVID-19 patients. <i>Radiologia Medica</i> , 2022, 127, 309-317.	4.7	10
17	Influence of Adaptive Statistical Iterative Reconstructions on CT Radiomic Features in Oncologic Patients. <i>Diagnostics</i> , 2021, 11, 1000.	1.3	9
18	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.	1.2	9

#	ARTICLE	IF	CITATIONS
19	The Role of Chest CT Radiomics in Diagnosis of Lung Cancer or Tuberculosis: A Pilot Study. <i>Diagnostics</i> , 2022, 12, 739.	1.3	6
20	Radiomic Cancer Hallmarks to Identify High-Risk Patients in Non-Metastatic Colon Cancer. <i>Cancers</i> , 2022, 14, 3438.	1.7	4
21	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.	2.3	2
22	Perioperative Chemotherapy with FLOT Scheme in Resectable Gastric Adenocarcinoma: A Preliminary Correlation between TRG and Radiomics. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 9211.	1.3	0
23	Radiomics and artificial intelligence. , 2021, , .		0