Andrea Cozzi

List of Publications by Citations

33 papers	**391** citations	**12** h-index	**19** g-index
42 ext. papers	**727** ext. citations	**6.5** avg, IF	**4.17** L-index

#	Paper	IF	Citations
33	Diagnostic Performance of Chest X-Ray for COVID-19 Pneumonia During the SARS-CoV-2 Pandemic in Lombardy, Italy. *Journal of Thoracic Imaging*, **2020**, 35, W105-W106	5.6	59
32	AI applications to medical images: From machine learning to deep learning. *Physica Medica*, **2021**, 83, 9-24	2.7	58
31	Technique, protocols and adverse reactions for contrast-enhanced spectral mammography (CESM): a systematic review. *Insights Into Imaging*, **2019**, 10, 76	5.6	34
30	Chest x-ray in the COVID-19 pandemic: Radiologists'real-world reader performance. *European Journal of Radiology*, **2020**, 132, 109272	4.7	23
29	CT-derived pulmonary vascular metrics and clinical outcome in COVID-19 patients. *Quantitative Imaging in Medicine and Surgery*, **2020**, 10, 1325-1333	3.6	22
28	Upgrade Rate of Percutaneously Diagnosed Pure Atypical Ductal Hyperplasia: Systematic Review and Meta-Analysis of 6458 Lesions. *Radiology*, **2020**, 294, 76-86	20.5	22
27	Association of mediastinal lymphadenopathy with COVID-19 prognosis. *Lancet Infectious Diseases, The*, **2020**, 20, 1230-1231	25.5	17
26	CT-derived Chest Muscle Metrics for Outcome Prediction in Patients with COVID-19. *Radiology*, **2021**, 300, E328-E336	20.5	17
25	Do we still need breast cancer screening in the era of targeted therapies and precision medicine?. *Insights Into Imaging*, **2020**, 11, 105	5.6	16
24	Axillary lymphadenopathy at the time of COVID-19 vaccination: ten recommendations from the European Society of Breast Imaging (EUSOBI). *Insights Into Imaging*, **2021**, 12, 119	5.6	15
23	Chest x-ray severity score in COVID-19 patients on emergency department admission: a two-centre study. *European Radiology Experimental*, **2020**, 4, 68	4.5	14
22	Visceral adipose tissue area predicts intensive care unit admission in COVID-19 patients. *Obesity Research and Clinical Practice*, **2021**, 15, 89-92	5.4	14
21	Gadolinium Retention and Breast MRI Screening: More Harm Than Good?. *American Journal of Roentgenology*, **2020**, 214, 324-327	5.4	10
20	Pulmonary thromboembolism in hospitalised COVID-19 patients at moderate to high risk by Wells score: a report from Lombardy, Italy. *British Journal of Radiology*, **2020**, 93, 20200407	3.4	10
19	Epicardial adipose tissue volume in patients with coronary artery disease or non-ischaemic dilated cardiomyopathy: evaluation with cardiac magnetic resonance imaging. *Clinical Radiology*, **2019**, 74, 81.e1-81.e7	2.9	7
18	Contrast-enhanced Mammography: A Systematic Review and Meta-Analysis of Diagnostic Performance.. *Radiology*, **2021**, 211412	20.5	7
17	Machine Learning to Predict In-Hospital Mortality in COVID-19 Patients Using Computed Tomography-Derived Pulmonary and Vascular Features. *Journal of Personalized Medicine*, **2021**, 11,	3.6	5

#	Publication		
16	Breast arterial calcifications as a biomarker of cardiovascular risk: radiologists' awareness, reporting, and action. A survey among the EUSOBI members. *European Radiology*, **2021**, 31, 958-966	8	5
15	Blood-threshold CMR volume analysis of functional univentricular heart. *Radiologia Medica*, **2018**, 123, 331-337	6.5	3
14	Image quality of late gadolinium enhancement in cardiac magnetic resonance with different doses of contrast material in patients with chronic myocardial infarction. *European Radiology Experimental*, **2020**, 4, 21	4.5	3
13	Magnetic resonance imaging before breast cancer surgery: results of an observational multicenter international prospective analysis (MIPA). *European Radiology*, **2021**, 1	8	3
12	Dual-energy CT performance in acute pulmonary embolism: a meta-analysis. *European Radiology*, **2021**, 31, 6248-6258	8	3
11	An update on the management of breast atypical ductal hyperplasia. *British Journal of Radiology*, **2020**, 93, 20200117	3.4	2
10	Artificial Intelligence Applied to Chest X-ray for Differential Diagnosis of COVID-19 Pneumonia. *Diagnostics*, **2021**, 11,	3.8	2
9	Pulmonary thromboembolism in coronavirus disease 2019 patients undergoing thromboprophylaxis. *Medicine (United States)*, **2021**, 100, e24002	1.8	2
8	B3 Lesions at Vacuum-Assisted Breast Biopsy under Ultrasound or Mammography Guidance: A Single-Center Experience on 3634 Consecutive Biopsies. *Cancers*, **2021**, 13,	6.6	1
7	Accuracy and inter-reader agreement of breast MRI for cancer staging using 0.08 mmol/kg of gadobutrol. *Clinical Imaging*, **2021**, 72, 154-161	2.7	1
6	MRI-Derived Tumour-to-Breast Volume Is Associated with the Extent of Breast Surgery. *Diagnostics*, **2021**, 11,	3.8	1
5	Development and Validation of an AI-driven Mammographic Breast Density Classification Tool Based on Radiologist Consensus.. *Radiology: Artificial Intelligence*, **2022**, 4, e210199	8.7	1
4	Gadolinium-Based Contrast Agents for Breast MRI and Uncertainties About Brain Gadolinium Retention **2020**, 63-82		0
3	Semiquantitative score of breast arterial calcifications on mammography (BAC-SS): intra- and inter-reader reproducibility. *Quantitative Imaging in Medicine and Surgery*, **2021**, 11, 2019-2027	3.6	0
2	A critical appraisal of the quality of guidelines for radiation protection in interventional radiology using the AGREE II tool: A EuroAIM initiative. *European Journal of Radiology*, **2021**, 143, 109906	4.7	0
1	Mammography self-evaluation online test for screening readers: an Italian Society of Medical Radiology (SIRM) initiative. *European Radiology*, **2021**, 1	8	