Francesca Coppola

List of Publications by Year in Descending Order

37 papers	638 citations	13 h-index	24 g-index
43 ext. papers	1,034 ext. citations	4.9 avg, IF	5.15 L-index

#	Paper	IF	Citations
37	Clinical implications of microvascular CT scan signs in COVID-19 patients requiring invasive mechanical ventilation.. *Radiologia Medica*, **2022**, 127, 162	6.5	3
36	Template-Based Structured Reporting. *Imaging Informatics for Healthcare Professionals*, **2022**, 103-117		
35	Bridging gaps between images and data: a systematic update on imaging biobanks.. *European Radiology*, **2022**, 1	8	4
34	Structured reporting of x-ray mammography in the first diagnosis of breast cancer: a Delphi consensus proposal.. *Radiologia Medica*, **2022**, 1	6.5	6
33	Extracorporeal membrane oxygenation (ECMO) in COVID-19 patients: a pocket guide for radiologists.. *Radiologia Medica*, **2022**, 127, 369	6.5	9
32	An Imaging Overview of COVID-19 ARDS in ICU Patients and Its Complications: A Pictorial Review.. *Diagnostics*, **2022**, 12,	3.8	5
31	Outcome Prediction for SARS-CoV-2 Patients Using Machine Learning Modeling of Clinical, Radiological, and Radiomic Features Derived from Chest CT Images. *Applied Sciences (Switzerland)*, **2022**, 12, 4493	2.6	0
30	Structured reporting of computed tomography in the staging of colon cancer: a Delphi consensus proposal. *Radiologia Medica*, **2021**, 1	6.5	12
29	Structured Reporting of Computed Tomography and Magnetic Resonance in the Staging of Pancreatic Adenocarcinoma: A Delphi Consensus Proposal. *Diagnostics*, **2021**, 11,	3.8	3
28	Structured Reporting of Computed Tomography in the Staging of Neuroendocrine Neoplasms: A Delphi Consensus Proposal.. *Frontiers in Endocrinology*, **2021**, 12, 748944	5.7	2
27	An international survey on AI in radiology in 1,041 radiologists and radiology residents part 1: fear of replacement, knowledge, and attitude. *European Radiology*, **2021**, 31, 7058-7066	8	17
26	The Heterogeneity of Skewness in T2W-Based Radiomics Predicts the Response to Neoadjuvant Chemoradiotherapy in Locally Advanced Rectal Cancer. *Diagnostics*, **2021**, 11,	3.8	7
25	Structured Reporting of Rectal Cancer Staging and Restaging: A Consensus Proposal. *Cancers*, **2021**, 13,	6.6	12
24	Radiomics and Magnetic Resonance Imaging of Rectal Cancer: From Engineering to Clinical Practice. *Diagnostics*, **2021**, 11,	3.8	17
23	An international survey on AI in radiology in 1041 radiologists and radiology residents part 2: expectations, hurdles to implementation, and education. *European Radiology*, **2021**, 31, 8797-8806	8	5
22	Classification Performance for COVID Patient Prognosis from Automatic AI Segmentation̶A Single-Center Study. *Applied Sciences (Switzerland)*, **2021**, 11, 5438	2.6	2
21	Artificial intelligence: radiologists̓ expectations and opinions gleaned from a nationwide online survey. *Radiologia Medica*, **2021**, 126, 63-71	6.5	35

#	Reference		
20	Quantitative imaging decision support (QIDS) tool consistency evaluation and radiomic analysis by means of 594 metrics in lung carcinoma on chest CT scan. *Cancer Control*, **2021**, 28, 1073274820985786	2.2	21
19	Impact of the COVID-19 outbreak on the profession and psychological wellbeing of radiologists: a nationwide online survey. *Insights Into Imaging*, **2021**, 12, 23	5.6	7
18	Comparing the first and the second waves of COVID-19 in Italy: differences in epidemiological features and CT findings using a semi-quantitative score. *Emergency Radiology*, **2021**, 28, 1055-1061	3	3
17	Structured Reporting of Lung Cancer Staging: A Consensus Proposal. *Diagnostics*, **2021**, 11,	3.8	6
16	Human, All Too Human? An All-Around Appraisal of the "Artificial Intelligence Revolution" in Medical Imaging. *Frontiers in Psychology*, **2021**, 12, 710982	3.4	14
15	Computed Tomography Structured Reporting in the Staging of Lymphoma: A Delphi Consensus Proposal. *Journal of Clinical Medicine*, **2021**, 10,	5.1	4
14	Frequency and clinical impact of Dolichocolon in women submitted to surgery for rectosigmoid endometriosis. *Journal of Gynecology Obstetrics and Human Reproduction*, **2020**, 49, 101697	1.9	2
13	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	6.5	78
12	Structured reporting of chest CT in COVID-19 pneumonia: a consensus proposal. *Insights Into Imaging*, **2020**, 11, 92	5.6	19
11	Lung CT Segmentation to Identify Consolidations and Ground Glass Areas for Quantitative Assesment of SARS-CoV Pneumonia. *Journal of Visualized Experiments*, **2020**,	1.6	4
10	Diagnostic Accuracy of North America Expert Consensus Statement on Reporting CT Findings in Patients Suspected of Having COVID-19 Infection: An Italian Single-Center Experience. *Radiology: Cardiothoracic Imaging*, **2020**, 2, e200312	8.3	25
9	Dematerialisation of patients informed consent in radiology: insights on current status and radiologists opinion from an Italian online survey. *Radiologia Medica*, **2019**, 124, 846-853	6.5	3
8	What the radiologist should know about artificial intelligence - an ESR white paper. *Insights Into Imaging*, **2019**, 10, 44	5.6	103
7	Computed Tomography-Colonography With Intravenous Contrast Medium and Urographic Phase for the Evaluation of Pelvic Deep Infiltrating Endometriosis of Intestinal and Urinary Tract. *Journal of Computer Assisted Tomography*, **2019**, 43, 513-518	2.2	4
6	Usage of structured reporting in radiological practice: results from an Italian online survey. *European Radiology*, **2017**, 27, 1934-1943	8	53
5	Comparison of transvaginal sonography and computed tomography-colonography with contrast media and urographic phase for diagnosing deep infiltrating endometriosis of the posterior compartment of the pelvis: a pilot study. *Japanese Journal of Radiology*, **2017**, 35, 546-554	2.9	14
4	Results of an Italian survey on teleradiology. *Radiologia Medica*, **2016**, 121, 652-9	6.5	9
3	Flat lesions missed at conventional colonoscopy (CC) and visualized by CT colonography (CTC): a pictorial essay. *Abdominal Imaging*, **2014**, 39, 25-32		4

2   Malignant progression of a small HCC nodule: hypovascular "early HCC" converted to hypervascular "small HCC" within six months. *Digestive and Liver Disease*, **2007**, 39, 883-90   3.3   5

1   Ultrasonographic localization of occult pulmonary nodules during video-assisted thoracic surgery. *European Radiology*, **2003**, 13, 2358-64   8   45