

# Federico Colletini

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

311  
citations

1040056

9  
h-index

839539

18  
g-index

24  
all docs

24  
docs citations

24  
times ranked

396  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hepatocellular carcinoma: computed-tomography-guided high-dose-rate brachytherapy (CT-HDRBT) ablation of large (5â€“7Åcm) and very large (>7Åcm) tumours. <i>European Radiology</i> , 2012, 22, 1101-1109.	4.5	61
2	Computed-tomography-guided high-dose-rate brachytherapy (CT-HDRBT) ablation of metastases adjacent to the liver hilum. <i>European Journal of Radiology</i> , 2013, 82, e509-e514.	2.6	43
3	Image-guided Irreversible Electroporation of Localized Prostate Cancer: Functional and Oncologic Outcomes. <i>Radiology</i> , 2019, 292, 250-257.	7.3	40
4	Percutaneous Computed Tomographyâ€“guided High-Dose-Rate Brachytherapy Ablation of Breast Cancer Liver Metastases: Initial Experience with 80 Lesions. <i>Journal of Vascular and Interventional Radiology</i> , 2012, 23, 618-626.	0.5	24
5	Molecular Imaging of Abdominal Aortic Aneurysms. <i>Trends in Molecular Medicine</i> , 2017, 23, 150-164.	6.7	24
6	Cholangiocarcinoma: CT-guided High-Dose Rate Brachytherapy (CT-HDRBT) for Limited (<4 cm) and Large (>4 cm) Tumors. <i>Anticancer Research</i> , 2018, 38, 5843-5852.	1.1	22
7	Initial Experience with CTâ€“Guided High-Dose-Rate Brachytherapy in the Multimodality Treatment of Neuroendocrine Tumor Liver Metastases. <i>Journal of Vascular and Interventional Radiology</i> , 2017, 28, 672-682.	0.5	13
8	Preoperative Evaluation of Myometrial Invasion in Endometrial Carcinoma: Prospective Intra-individual Comparison of Magnetic Resonance Volumetry, Diffusion-weighted and Dynamic Contrast-enhanced Magnetic Resonance Imaging. <i>Anticancer Research</i> , 2018, 38, 4813-4817.	1.1	12
9	No infectious hepatic complications following radioembolization with 90Y microspheres in patients with biliodigestive anastomosis. <i>Anticancer Research</i> , 2014, 34, 4315-21.	1.1	11
10	Diagnostic Accuracy of Split-Bolus Single-Phase Contrast-Enhanced Cone-Beam CT for the Detection of Liver Tumors before Transarterial Chemoembolization. <i>Journal of Vascular and Interventional Radiology</i> , 2017, 28, 1378-1385.	0.5	9
11	Quantitative MRI for Assessment of Treatment Outcomes in a Rabbit VX2 Hepatic Tumor Model. <i>Journal of Magnetic Resonance Imaging</i> , 2020, 52, 668-685.	3.4	9
12	MRI-TRUS fusion for electrode positioning during irreversible electroporation for treatment of prostate cancer. <i>Diagnostic and Interventional Radiology</i> , 2017, 23, 321-325.	1.5	8
13	Feasibility and Safety of CT-Guided High-Dose-Rate Brachytherapy Combined with Transarterial Chemoembolization Using Irinotecan-Loaded Microspheres for the Treatment of Large, Unresectable Colorectal Liver Metastases. <i>Journal of Vascular and Interventional Radiology</i> , 2020, 31, 315-322.	0.5	6
14	Quantitative volumetric assessment of baseline enhancing tumor volume as an imaging biomarker predicts overall survival in patients with glioblastoma. <i>Acta Radiologica</i> , 2021, 62, 1200-1207.	1.1	6
15	Primary and metastatic malignancies of the lung: Retrospective analysis of the CT-guided high-dose rate brachytherapy (CT-HDRBT) ablation in tumours <4â€“cm and â‰¥4â€“cm. <i>European Journal of Radiology</i> , 2018, 108, 230-235.	2.6	5
16	Peripherally inserted central catheters: dependency of radiation exposure from puncture site and level of training. <i>Acta Radiologica</i> , 2018, 59, 688-693.	1.1	4
17	A prospective randomized controlled trial assessing the effect of music on patientsâ€™ anxiety in venous catheter placement procedures. <i>Scientific Reports</i> , 2022, 12, 6922.	3.3	4
18	Combining Transarterial Radioembolization (TARE) and CT-Guided High-Dose-Rate Interstitial Brachytherapy (CT-HDRBT): A Retrospective Analysis of Advanced Primary and Secondary Liver Tumor Treatment. <i>Cancers</i> , 2022, 14, 72.	3.7	3

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19	CT-Guided Irreversible Electroporation for Locally Recurrent Prostate Cancer following Radical Prostatectomy and Salvage Radiation Therapy. <i>Journal of Vascular and Interventional Radiology</i> , 2017, 28, 1280-1281.	0.5	2
20	Influence of fractional anisotropy thresholds on diffusion tensor imaging tractography of the periprostatic neurovascular bundle and selected pelvic tissues: do visualized tracts really represent nerves?. <i>Acta Radiologica</i> , 2017, 58, 472-480.	1.1	2
21	Visibility of Hypovascularized Liver Tumors during Intra-Arterial Therapy Using Split-Bolus Single-Phase Cone Beam CT. <i>CardioVascular and Interventional Radiology</i> , 2019, 42, 260-267.	2.0	1
22	Safety Analysis of Iobitridol as a Nonionic Contrast Medium. <i>Investigative Radiology</i> , 2020, 55, 144-152.	6.2	1
23	Elastin-specific MRI of extracellular matrix-remodelling following hepatic radiofrequency-ablation in a VX2 liver tumor model. <i>Scientific Reports</i> , 2021, 11, 6814.	3.3	1