

# Marta Zerunian

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

27  
papers

723  
citations

10  
h-index

26  
g-index

32  
ext. papers

1,009  
ext. citations

5.4  
avg, IF

4.46  
L-index

#	Paper	IF	Citations
27	Diagnostic performance of CT lung severity score and quantitative chest CT for stratification of COVID-19 patients.. <i>Radiologia Medica</i> , <b>2022</b> , 127, 309	6.5	2
26	Computed Tomography of the Liver. <i>Medical Radiology</i> , <b>2021</b> , 77-98	0.2	
25	Perioperative Chemotherapy with FLOT Scheme in Resectable Gastric Adenocarcinoma: A Preliminary Correlation between TRG and Radiomics. <i>Applied Sciences (Switzerland)</i> , <b>2021</b> , 11, 9211	2.6	
24	CT based radiomic approach on first line pembrolizumab in lung cancer. <i>Scientific Reports</i> , <b>2021</b> , 11, 66334.9	4.9	9
23	Influence of Adaptive Statistical Iterative Reconstructions on CT Radiomic Features in Oncologic Patients. <i>Diagnostics</i> , <b>2021</b> , 11,	3.8	2
22	Radiomics in Oncology, Part 2: Thoracic, Genito-Urinary, Breast, Neurological, Hematologic and Musculoskeletal Applications. <i>Cancers</i> , <b>2021</b> , 13,	6.6	11
21	Radiomics in Oncology, Part 1: Technical Principles and Gastrointestinal Application in CT and MRI. <i>Cancers</i> , <b>2021</b> , 13,	6.6	9
20	Post-Acute Sequelae of COVID-19 Pneumonia: Six-month Chest CT Follow-up. <i>Radiology</i> , <b>2021</b> , 301, E396-E405	6.5	23
19	Quantitative Chest CT analysis in discriminating COVID-19 from non-COVID-19 patients. <i>Radiologia Medica</i> , <b>2021</b> , 126, 243-249	6.5	28
18	Imaging of abdominal complications of COVID-19 infection. <i>BJR Open</i> , <b>2021</b> , 2, 20200052	1.4	4
17	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> , <b>2021</b> , 12, 40	5.6	3
16	Chest CT texture-based radiomics analysis in differentiating COVID-19 from other interstitial pneumonia. <i>Radiologia Medica</i> , <b>2021</b> , 126, 1415-1424	6.5	7
15	MRI of the endometrium - from normal appearances to rare pathology. <i>British Journal of Radiology</i> , <b>2021</b> , 94, 20201347	3.4	0
14	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> , <b>2021</b> , 142, 109874	4.7	1
13	Chest CT Features of COVID-19 in Rome, Italy. <i>Radiology</i> , <b>2020</b> , 296, E79-E85	20.5	360
12	Typical and atypical COVID-19 computed tomography findings. <i>World Journal of Clinical Cases</i> , <b>2020</b> , 8, 3177-3187	1.6	28
11	CT texture analysis of liver metastases in PNETs versus NPNETs: Correlation with histopathological findings. <i>European Journal of Radiology</i> , <b>2020</b> , 124, 108812	4.7	7

10	Magnetic Resonance of Rectal Cancer Response to Therapy: An Image Quality Comparison between 3.0 and 1.5 Tesla. <i>BioMed Research International</i> , <b>2020</b> , 2020, 9842732	3	7
9	Visceral fat shows the strongest association with the need of intensive care in patients with COVID-19. <i>Metabolism: Clinical and Experimental</i> , <b>2020</b> , 111, 154319	12.7	100
8	MR-based artificial intelligence model to assess response to therapy in locally advanced rectal cancer. <i>European Journal of Radiology</i> , <b>2019</b> , 118, 1-9	4.7	37
7	Half-dose Coronary Artery Calcium Scoring: Impact of Iterative Reconstruction. <i>Journal of Thoracic Imaging</i> , <b>2019</b> , 34, 18-25	5.6	10
6	Dynamic contrast-enhanced magnetic resonance imaging in locally advanced rectal cancer: role of perfusion parameters in the assessment of response to treatment. <i>Radiologia Medica</i> , <b>2019</b> , 124, 331-338	6.5	20
5	How new technologies could impact on radiology diagnosis and assessment of pancreatic lesions: Future perspectives. <i>Endoscopic Ultrasound</i> , <b>2018</b> , 7, 310-313	3.6	4
4	Role of Non-Functional Imaging in the Diagnosis of Abdominal Neuroendocrine Tumors. <i>Updates in Surgery Series</i> , <b>2018</b> , 91-107	0.1	
3	HaralickW/texture features for the prediction of response to therapy in colorectal cancer: a preliminary study. <i>Radiologia Medica</i> , <b>2018</b> , 123, 161-167	6.5	25
2	Lean Body Weight-Tailored Iodinated Contrast Injection in Obese Patient: Boer versus James Formula. <i>BioMed Research International</i> , <b>2018</b> , 2018, 8521893	3	17
1	CT myocardial perfusion: state of the science. <i>Minerva Cardiology and Angiology</i> , <b>2017</b> , 65, 252-264	2.4	0