

Viviana Benfante

List of Publications by Year in descending order

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9
papers

253
citations

1163117

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h-index

1474206

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g-index

9
all docs

9
docs citations

9
times ranked

270
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep Learning Wholeâ€Gland and Zonal Prostate Segmentation on a Public <scp>MRI</scp> Dataset. Journal of Magnetic Resonance Imaging, 2021, 54, 452-459.	3.4	55
2	Deep learning approach for the segmentation of aneurysmal ascending aorta. Biomedical Engineering Letters, 2021, 11, 15-24.	4.1	40
3	Performance of Radiomics Features in the Quantification of Idiopathic Pulmonary Fibrosis from HRCT. Diagnostics, 2020, 10, 306.	2.6	35
4	Robustness of PET Radiomics Features: Impact of Co-Registration with MRI. Applied Sciences (Switzerland), 2021, 11, 10170.	2.5	34
5	Lung Segmentation on High-Resolution Computerized Tomography Images Using Deep Learning: A Preliminary Step for Radiomics Studies. Journal of Imaging, 2020, 6, 125.	3.0	31
6	Normal and Abnormal Tissue Classification in Positron Emission Tomography Oncological Studies. Pattern Recognition and Image Analysis, 2018, 28, 106-113.	1.0	25
7	A New Preclinical Decision Support System Based on PET Radiomics: A Preliminary Study on the Evaluation of an Innovative ⁶⁴ Cu-Labeled Chelator in Mouse Models. Journal of Imaging, 2022, 8, 92.	3.0	18
8	Artificial Intelligence Applications on Restaging [18F]FDG PET/CT in Metastatic Colorectal Cancer: A Preliminary Report of Morpho-Functional Radiomics Classification for Prediction of Disease Outcome. Applied Sciences (Switzerland), 2022, 12, 2941.	2.5	11
9	The assessment of the attitude of Sicilian consumers towards wild and farmed seafood products â€“ a sample survey. British Food Journal, 2021, 123, 2506-2536.	2.9	4