

Measuring Computed Tomography Scanner Variability

Investigative Radiology

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Can radiomics features be reproducibly measured from CBCT images for patients with non-small cell lung cancer?. Medical Physics, 2015, 42, 6784-6797.	1.6	142
2	Radiomic Machine-Learning Classifiers for Prognostic Biomarkers of Head and Neck Cancer. Frontiers in Oncology, 2015, 5, 272.	1.3	318
3	Radiomics in head and neck cancer: from exploration to application. Translational Cancer Research, 2016, 5, 371-382.	0.4	106
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5	Impact of Reconstruction Algorithms on CT Radiomic Features of Pulmonary Tumors: Analysis of Intra- and Inter-Reader Variability and Inter-Reconstruction Algorithm Variability. PLoS ONE, 2016, 11, e0164924.	1.1	108
6	Assessing Agreement between Radiomic Features Computed for Multiple CT Imaging Settings. PLoS ONE, 2016, 11, e0166550.	1.1	128
7	Temporal Changes of Texture Features Extracted From Pulmonary Nodules on Dynamic Contrast-Enhanced Chest Computed Tomography. Investigative Radiology, 2016, 51, 569-574.	3.5	16
8	Variability in CT lung-nodule quantification: Effects of dose reduction and reconstruction methods on density and texture based features. Medical Physics, 2016, 43, 4854-4865.	1.6	57
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10	Stability of radiomic features in CT perfusion maps. Physics in Medicine and Biology, 2016, 61, 8736-8749.	1.6	43
11	Effects of contrast-enhancement, reconstruction slice thickness and convolution kernel on the diagnostic performance of radiomics signature in solitary pulmonary nodule. Scientific Reports, 2016, 6, 34921.	1.6	197
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18	Delta-radiomics features for the prediction of patient outcomes in non-small cell lung cancer. Scientific Reports, 2017, 7, 588.	1.6	254

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19	Quantitative computed tomography texture analysis for estimating histological subtypes of thymic epithelial tumors. <i>European Journal of Radiology</i> , 2017, 92, 84-92.	1.2	36
20	Imaging Phenotyping Using Radiomics to Predict Micropapillary Pattern within Lung Adenocarcinoma. <i>Journal of Thoracic Oncology</i> , 2017, 12, 624-632.	0.5	84
21	Beyond imaging: The promise of radiomics. <i>Physica Medica</i> , 2017, 38, 122-139.	0.4	336
22	Radiomic machine-learning classifiers for prognostic biomarkers of advanced nasopharyngeal carcinoma. <i>Cancer Letters</i> , 2017, 403, 21-27.	3.2	211
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