Tyler Bradshaw

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Deep Learning MR Imaging–based Attenuation Correction for PET/MR Imaging. Radiology, 2018, 286, 676-684.	7.3	315
2	Current Methods to Define Metabolic Tumor Volume in Positron Emission Tomography: Which One is Better?. Nuclear Medicine and Molecular Imaging, 2018, 52, 5-15.	1.0	165
3	A deep learning approach for 18F-FDG PET attenuation correction. EJNMMI Physics, 2018, 5, 24.	2.7	88
4	Repeatability of Quantitative ¹⁸ F-NaF PET: A Multicenter Study. Journal of Nuclear Medicine, 2016, 57, 1872-1879.	5.0	62
5	Technical Note: Deep learning based <scp>MRAC</scp> using rapid ultrashort echo time imaging. Medical Physics, 2018, 45, 3697-3704.	3.0	49
6	Automated classification of benign and malignant lesions in ¹⁸ F-NaF PET/CT images using machine learning. Physics in Medicine and Biology, 2018, 63, 225019.	3.0	41
7	Rapid dualâ€echo ramped hybrid encoding <scp>MR</scp> â€based attenuation correction (d <scp>RHEâ€MRAC</scp>) for <scp>PET/MR</scp> . Magnetic Resonance in Medicine, 2018, 79, 2912-2922.	3.0	23
8	A statistically optimized regional thresholding method (SORT) for bone lesion detection in 18F-NaF PET/CT imaging. Physics in Medicine and Biology, 2018, 63, 225018.	3.0	12
9	Response-to-repeatability of quantitative imaging features for longitudinal response assessment. Physics in Medicine and Biology, 2019, 64, 025019.	3.0	5
10	Multi-level otsu method to define metabolic tumor volume in positron emission tomography. American Journal of Nuclear Medicine and Molecular Imaging, 2018, 8, 373-386.	1.0	1