Fiona Fennessy

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	3D Slicer as an image computing platform for the Quantitative Imaging Network. Magnetic Resonance Imaging, 2012, 30, 1323-1341.	1.0	5,126
2	Somatic Mutations Drive Distinct Imaging Phenotypes in Lung Cancer. Cancer Research, 2017, 77, 3922-3930.	0.4	307
3	Variations of Dynamic Contrast-Enhanced Magnetic Resonance Imaging in Evaluation of Breast Cancer Therapy Response: A Multicenter Data Analysis Challenge. Translational Oncology, 2014, 7, 153-166.	1.7	120
4	Accuracy, repeatability, and interplatform reproducibility of T ₁ quantification methods used for DCEâ€MRI: Results from a multicenter phantom study. Magnetic Resonance in Medicine, 2018, 79, 2564-2575.	1.9	75
5	The Impact of Arterial Input Function Determination Variations on Prostate Dynamic Contrast-Enhanced Magnetic Resonance Imaging Pharmacokinetic Modeling: A Multicenter Data Analysis Challenge. Tomography, 2016, 2, 56-66.	0.8	70
6	3T MR-guided in-bore transperineal prostate biopsy: A comparison of robotic and manual needle-guidance templates. Journal of Magnetic Resonance Imaging, 2015, 42, 63-71.	1.9	56
7	The Impact of Arterial Input Function Determination Variations on Prostate Dynamic Contrast-Enhanced Magnetic Resonance Imaging Pharmacokinetic Modeling: A Multicenter Data Analysis Challenge, Part II. Tomography, 2019, 5, 99-109.	0.8	44
8	An annotated test-retest collection of prostate multiparametric MRI. Scientific Data, 2018, 5, 180281.	2.4	26
9	Multisite concordance of apparent diffusion coefficient measurements across the NCI Quantitative Imaging Network. Journal of Medical Imaging, 2017, 5, 1.	0.8	22
10	Quantitative Imaging Informatics for Cancer Research. JCO Clinical Cancer Informatics, 2020, 4, 444-453.	1.0	11