

John W Clark Jr

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

164
citations

1163117
8
h-index

1588992
8
g-index

9
all docs

9
docs citations

9
times ranked

254
citing authors

#	ARTICLE	IF	CITATIONS
1	Reliability of predicting image signal-to-noise ratio using noise equivalent count rate in PET imaging. Medical Physics, 2012, 39, 5891-5900.	3.0	37
2	Joint model of motion and anatomy for PET image reconstruction. Medical Physics, 2007, 34, 4626-4639.	3.0	24
3	Joint correction of respiratory motion artifact and partial volume effect in lung/thoracic PET/CT imaging. Medical Physics, 2010, 37, 6221-6232.	3.0	23
4	Investigating the use of nonattenuation corrected PET images for the attenuation correction of PET data. Medical Physics, 2013, 40, 082508.	3.0	19
5	Comparison between two super-resolution implementations in PET imaging. Medical Physics, 2009, 36, 1370-1383.	3.0	18
6	Optimization of super-resolution processing using incomplete image sets in PET imaging. Medical Physics, 2008, 35, 5748-5757.	3.0	17
7	Design and performance of a respiratory amplitude gating device for PET/CT imaging. Medical Physics, 2010, 37, 1408-1412.	3.0	15
8	Using compressive sensing to recover images from PET scanners with partial detector rings. Medical Physics, 2015, 42, 121-133.	3.0	11
9	A software tool for stitching two PET/CT body segments into a single whole-body image set. Journal of Applied Clinical Medical Physics, 2012, 13, 179-189.	1.9	0