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QIBA and QI/ Imaging Biomarkers in the Literature

Articles are divided into two categories:

1. Articles that are generated by Quantitative Imaging Biomarkers Alliance (QIBA) research teams
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I. QIBA-GENERATED ARTICLES

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2017


Lodge M, Boellaard R. Noise and bias characteristics of standardized uptake value (SUV) derived with point spread function (PSF) image reconstruction: should PSF be used for PET tumor uptake quantification? Journal of Nuclear Medicine. 2017; 58(1S1):614.

Mansor S, Pfaehler E, Heijtel D, Lodge MA, Boellaard R and Yaqub M. Impact of PET/CT system, reconstruction protocol, data analysis method, and repositioning on PET/CT precision: An experimental evaluation using an oncology and brain phantom. Medical Physics. 2017; 44(12):6413-6424. doi: 10.1002/mp.12623; PubMed Citation

Obuchowski N. Interpreting Change in Quantitative Imaging Biomarkers. Academic Radiology. 2017; S1076-6332(17):30419-1. doi: 10.1016/j.acra.2017.09.023; PubMed Citation


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2015


**QIBA Metrology Papers**


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2010


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2008


II. ARTICLES THAT REFERENCE QIBA

2018


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