Jussi Toivonen

List of Publications by Year
in descending order

6 papers	208 citations	1937685 4 h-index	2272923 4 g-index
6 all docs	6 docs citations	6 times ranked	475 citing authors

#	Article	IF	Citations
1	Radiomics and machine learning of multisequence multiparametric prostate MRI: Towards improved non-invasive prostate cancer characterization. PLoS ONE, 2019, 14, e0217702.	2.5	76
2	Fitting methods for intravoxel incoherent motion imaging of prostate cancer on region of interest level: Repeatability and gleason score prediction. Magnetic Resonance in Medicine, 2017, 77, 1249-1264.	3.0	48
3	Diffusion weighted imaging of prostate cancer: Prediction of cancer using texture features from parametric maps of the monoexponential and kurtosis functions. , 2016, , .		6
4	Mathematical models for diffusion-weighted imaging of prostate cancer using b values up to 2000 s/mm^2: Correlation with Gleason score and repeatability of region of interest analysis. Magnetic Resonance in Medicine, 2015, 74, 1116-1124.	3.0	53
5	Diffusion-weighted imaging of prostate cancer: effect of b-value distribution on repeatability and cancer characterization. Magnetic Resonance Imaging, 2015, 33, 1212-1218.	1.8	23
6	BDMap: A Heuristic Application Mapping Algorithm for the Big Data Era. , 2014, , .		2