Aly A Mohamed

List of Publications by Year
in descending order

7 papers	424 citations	1684188 5 h-index	1872680 6 g-index
7 all docs	7 docs citations	7 times ranked	563 citing authors

#	Article	IF	Citations
1	A deep learning method for classifying mammographic breast density categories. Medical Physics, 2018, 45, 314-321.	3.0	188
2	Deep Learning to Distinguish Recalled but Benign Mammography Images in Breast Cancer Screening. Clinical Cancer Research, 2018, 24, 5902-5909.	7.0	86
3	Deep learning modeling using normal mammograms for predicting breast cancer risk. Medical Physics, 2020, 47, 110-118.	3.0	71
4	Understanding Clinical Mammographic Breast Density Assessment: a Deep Learning Perspective. Journal of Digital Imaging, 2018, 31, 387-392.	2.9	35
5	Automated deep learning method for whole‐breast segmentation in diffusion‐weighted breast MRI. Journal of Magnetic Resonance Imaging, 2020, 51, 635-643.	3.4	35
6	Deep learning for identifying breast cancer malignancy and false recalls: a robustness study on training strategy. , 2019, , .		5
7	Can we boost the power of the Viola–Jones face detector using preprocessing? An empirical study. Journal of Electronic Imaging, 2018, 27, 1.	0.9	4