Ruqayya Awan

List of Publications by Year in Descending Order

8 papers	1,262 citations	4 h-index	8 g-index
8 ext. papers	1,777 ext. citations	8.8 avg, IF	3.04 L-index

#	Paper	IF	Citations
8	Deep learning based digital cell profiles for risk stratification of urine cytology images. *Cytometry Part A: the Journal of the International Society for Analytical Cytology*, **2021**, 99, 732-742	4.6	2
7	Context-Aware Convolutional Neural Network for Grading of Colorectal Cancer Histology Images. *IEEE Transactions on Medical Imaging*, **2020**, 39, 2395-2405	11.7	37
6	Glandular structure-guided classification of microscopic colorectal images using deep learning. *Computers and Electrical Engineering*, **2020**, 85, 106450	4.3	0
5	Using spectral imaging for the analysis of abnormalities for colorectal cancer: When is it helpful?. *PLoS ONE*, **2018**, 13, e0197431	3.7	8
4	Glandular Morphometrics for Objective Grading of Colorectal Adenocarcinoma Histology Images. *Scientific Reports*, **2017**, 7, 16852	4.9	46
3	Diagnostic Assessment of Deep Learning Algorithms for Detection of Lymph Node Metastases in Women With Breast Cancer. *JAMA - Journal of the American Medical Association*, **2017**, 318, 2199-2210	27.4	1165
2	How divided is a cell? Eigenphase nuclei for classification of mitotic phase in cancer histology images **2016**,		1
1	Spatial and spatio-temporal feature extraction from 4D echocardiography images. *Computers in Biology and Medicine*, **2015**, 64, 138-47	7	3