

Yiqu Shen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6092993/publications.pdf>

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7
papers

894
citations

1478280

6
h-index

1719901

7
g-index

8
all docs

8
docs citations

8
times ranked

991
citing authors

#	ARTICLE	IF	CITATIONS
1	Deep Neural Networks Improve Radiologistsâ€™ Performance in Breast Cancer Screening. IEEE Transactions on Medical Imaging, 2020, 39, 1184-1194.	5.4	358
2	Evaluation of Combined Artificial Intelligence and Radiologist Assessment to Interpret Screening Mammograms. JAMA Network Open, 2020, 3, e200265.	2.8	236
3	An interpretable classifier for high-resolution breast cancer screening images utilizing weakly supervised localization. Medical Image Analysis, 2021, 68, 101908.	7.0	99
4	Artificial intelligence system reduces false-positive findings in the interpretation of breast ultrasound exams. Nature Communications, 2021, 12, 5645.	5.8	94
5	An artificial intelligence system for predicting the deterioration of COVID-19 patients in the emergency department. Npj Digital Medicine, 2021, 4, 80.	5.7	84
6	Globally-Aware Multiple Instance Classifier for Breast Cancer Screening. Lecture Notes in Computer Science, 2019, 11861, 18-26.	1.0	18
7	Reducing False-Positive Biopsies using Deep Neural Networks that Utilize both Local and Global Image Context of Screening Mammograms. Journal of Digital Imaging, 2021, 34, 1414-1423.	1.6	3