Ken Y Foo

List of Publications by Year
in descending order

8 papers	137 citations	1307594 7 h-index	1588992 8 g-index
8 all docs	8 docs citations	8 times ranked	120 citing authors

#	Article	IF	Citations
1	Multi-class classification of breast tissue using optical coherence tomography and attenuation imaging combined via deep learning. Biomedical Optics Express, 2022, 13, 3380.	2.9	9
2	Optical palpation for tumor margin assessment in breast-conserving surgery. Biomedical Optics Express, 2021, 12, 1666.	2.9	10
3	Speckle-dependent accuracy in phase-sensitive optical coherence tomography. Optics Express, 2021, 29, 16950.	3.4	11
4	Camera-based optical palpation. Scientific Reports, 2020, 10, 15951.	3.3	12
5	Three-dimensional mapping of the attenuation coefficient in optical coherence tomography to enhance breast tissue microarchitecture contrast. Journal of Biophotonics, 2020, 13, e201960201.	2.3	10
6	Handheld volumetric manual compression-based quantitative microelastography. Journal of Biophotonics, 2020, 13, e201960196.	2.3	11
7	Diagnostic Accuracy of Quantitative Micro-Elastography for Margin Assessment in Breast-Conserving Surgery. Cancer Research, 2020, 80, 1773-1783.	0.9	54
8	Clinical feasibility of optical coherence micro-elastography for imaging tumor margins in breast-conserving surgery. Biomedical Optics Express, 2018, 9, 6331.	2.9	20