

Ken Y Foo

List of Publications by Year in descending order

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