

Hassaan Majeed

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9057781/publications.pdf>

Version: 2024-02-01

12
papers

485
citations

840776

11
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

538
citing authors

#	ARTICLE	IF	CITATIONS
1	High-resolution impedance mapping using electrically activated quantitative phase imaging. <i>Light: Science and Applications</i> , 2021, 10, 20.	16.6	10
2	Quantitative Histopathology of Stained Tissues using Color Spatial Light Interference Microscopy (cSLIM). <i>Scientific Reports</i> , 2019, 9, 14679.	3.3	30
3	Bond-selective transient phase imaging via sensing of the infrared photothermal effect. <i>Light: Science and Applications</i> , 2019, 8, 116.	16.6	62
4	Tissue spatial correlation as cancer marker. <i>Journal of Biomedical Optics</i> , 2019, 24, 1.	2.6	14
5	Magnified Image Spatial Spectrum (MISS) microscopy for nanometer and millisecond scale label-free imaging. <i>Optics Express</i> , 2018, 26, 5423.	3.4	22
6	Label-free quantitative evaluation of breast tissue using Spatial Light Interference Microscopy (SLIM). <i>Scientific Reports</i> , 2018, 8, 6875.	3.3	39
7	Disorder strength measured by quantitative phase imaging as intrinsic cancer marker in fixed tissue biopsies. <i>PLoS ONE</i> , 2018, 13, e0194320.	2.5	38
8	Quantifying collagen fiber orientation in breast cancer using quantitative phase imaging. <i>Journal of Biomedical Optics</i> , 2017, 22, 046004.	2.6	46
9	Quantitative phase imaging for medical diagnosis. <i>Journal of Biophotonics</i> , 2017, 10, 177-205.	2.3	127
10	White-light diffraction phase microscopy at doubled space-bandwidth product. <i>Optics Express</i> , 2016, 24, 29033.	3.4	34
11	Active intracellular transport in metastatic cells studied by spatial light interference microscopy. <i>Journal of Biomedical Optics</i> , 2015, 20, 111209.	2.6	15
12	Breast cancer diagnosis using spatial light interference microscopy. <i>Journal of Biomedical Optics</i> , 2015, 20, 111210.	2.6	48