

Fengqiang Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2524463/publications.pdf>

Version: 2024-02-01

14
papers

145
citations

1684188

5
h-index

1588992

8
g-index

15
all docs

15
docs citations

15
times ranked

182
citing authors

#	ARTICLE	IF	CITATIONS
1	Fast non-line-of-sight imaging with high-resolution and wide field of view using synthetic wavelength holography. <i>Nature Communications</i> , 2021, 12, 6647.	12.8	32
2	Nondestructive evaluation of progressive neuronal changes in organotypic rat hippocampal slice cultures using ultrahigh-resolution optical coherence microscopy. <i>Neurophotonics</i> , 2014, 1, 1.	3.3	24
3	Label-free evaluation of angiogenic sprouting in microengineered devices using ultrahigh-resolution optical coherence microscopy. <i>Journal of Biomedical Optics</i> , 2014, 19, 1.	2.6	15
4	Underwater polarization-based single pixel imaging. <i>Journal of the Society for Information Display</i> , 2020, 28, 157-163.	2.1	14
5	High Resolution Non-Line-of-Sight Imaging with Superheterodyne Remote Digital Holography. , 2019, , .		12
6	High-depth-resolution range imaging with multiple-wavelength superheterodyne interferometry using 1550-nm lasers. <i>Applied Optics</i> , 2017, 56, H51.	1.8	11
7	SH-ToF: Micro resolution time-of-flight imaging with superheterodyne interferometry. , 2018, , .		11
8	A Streamlined Photometric Stereo Framework for Cultural Heritage. <i>Lecture Notes in Computer Science</i> , 2016, , 738-752.	1.3	6
9	Multi-frame Super-resolution for Time-of-flight Imaging. , 2019, , .		4
10	Exploiting Wavelength Diversity for High Resolution Time-of-Flight 3D Imaging. <i>IEEE Transactions on Pattern Analysis and Machine Intelligence</i> , 2021, 43, 2193-2205.	13.9	4
11	WISHED: Wavefront imaging sensor with high resolution and depth ranging. , 2020, , .		3
12	Adaptive Illumination Based Depth Sensing Using Deep Superpixel and Soft Sampling Approximation. <i>IEEE Transactions on Computational Imaging</i> , 2022, 8, 224-235.	4.4	3
13	Generative adversarial network-based single-pixel imaging. <i>Journal of the Society for Information Display</i> , 0, , .	2.1	3
14	Mega-pixel time-of-flight imager with GHz modulation frequencies. , 2019, , .		2