

Kyuki Shibuya

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

284
citations

1478505

6
h-index

1058476

14
g-index

21
all docs

21
docs citations

21
times ranked

222
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Scan-less confocal phase imaging based on dual-comb microscopy. Optica, 2018, 5, 634. | 9.3 | 70 |
| 2 | Dual-comb spectroscopic ellipsometry. Nature Communications, 2017, 8, 610. | 12.8 | 64 |
| 3 | Scan-less hyperspectral dual-comb single-pixel-imaging in both amplitude and phase. Optics Express, 2017, 25, 21947. | 3.4 | 46 |
| 4 | Comparison of reconstructed images between ghost imaging and Hadamard transform imaging. Optical Review, 2015, 22, 897-902. | 2.0 | 36 |
| 5 | Refractive-index-sensing optical comb based on photonic radio-frequency conversion with intracavity multi-mode interference fiber sensor. Optics Express, 2018, 26, 19694. | 3.4 | 30 |
| 6 | Subpixel-shift cyclic-Hadamard microscopic imaging using a pseudo-inverse-matrix procedure. Optics Express, 2017, 25, 3420. | 3.4 | 11 |
| 7 | Ultrasonic wave sensing using an optical-frequency-comb sensing cavity for photoacoustic imaging. OSA Continuum, 2019, 2, 439. | 1.8 | 6 |
| 8 | Lock-in-detection dual-comb spectroscopy. OSA Continuum, 2019, 2, 1998. | 1.8 | 5 |
| 9 | Fluorescence microscope by using computational ghost imaging. MATEC Web of Conferences, 2015, 32, 05001. | 0.2 | 4 |
| 10 | Characteristics of nonlinear terahertz-wave radiation generated by mid-infrared femtosecond pulse laser excitation. Applied Physics Express, 2021, 14, 092004. | 2.4 | 4 |
| 11 | Single-pixel imaging by Hadamard transform and its application for hyperspectral imaging. Proceedings of SPIE, 2016, , . | 0.8 | 3 |
| 12 | Photon-counting-based diffraction phase microscopy combined with single-pixel imaging. Japanese Journal of Applied Physics, 2018, 57, 042501. | 1.5 | 2 |
| 13 | Dynamic characterization of polarization property in liquid-crystal-on-silicon spatial light modulator using dual-comb spectroscopic polarimetry. Optics Express, 2020, 28, 23584. | 3.4 | 2 |
| 14 | Reduction effect of the accumulated number of ghost imaging by circulatory pattern. Proceedings of SPIE, 2014, , . | 0.8 | 1 |
| 15 | Hyperspectral single-pixel imaging with dual optical combs. Proceedings of SPIE, 2017, , . | 0.8 | 0 |
| 16 | Dual-comb single-pixel imaging for scan-less hyperspectral imaging. , 2017, , . | | 0 |
| 17 | Use of Lock-in Detection in Dual-Comb Spectroscopy. , 2018, , . | | 0 |
| 18 | Dual-comb single-pixel imaging in both amplitude and phase. , 2018, , . | | 0 |

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|----|---|----|-----------|
| 19 | Single-pixel diffraction-phase microscopic imaging combined with photon counting. , 2018, , . | | 0 |
| 20 | Combination of Lock-in Detection with Dual-Comb Spectroscopy. , 2019, , . | | 0 |
| 21 | Combination of lock-in detection with dual-comb spectroscopy. , 2019, , . | | 0 |