Danqi Feng

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2545041/publications.pdf

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| 8 | 137 | 7 | 7 |
|----------|----------------|--------------|----------------|
| papers | citations | h-index | g-index |
| 8 | 8 | 8 | 83 |
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | High-Precision Temperature-Compensated Magnetic Field Sensor Based on Optoelectronic Oscillator. Journal of Lightwave Technology, 2021, 39, 2559-2564. | 4.6 | 37 |
| 2 | High-precision strain-insensitive temperature sensor based on an optoelectronic oscillator. Optics Express, 2019, 27, 37532. | 3.4 | 22 |
| 3 | Trace copper detection using in-line optical fiber Mach–Zehnder interferometer combined with an optoelectronic oscillator. Optics Express, 2021, 29, 23430. | 3.4 | 20 |
| 4 | Enhanced sensitivity of optical fiber vibration sensor based on radio-frequency Michelson interferometer. Optics Letters, 2021, 46, 6079. | 3.3 | 20 |
| 5 | Photonic approach for microwave frequency measurement with adjustable measurement range and resolution using birefringence effect in highly non-linear fiber. Optics Express, 2015, 23, 17613. | 3.4 | 18 |
| 6 | Highly Sensitive Magnetic Field Measurement With Taper-Based In-Line Mach-Zehnder Interferometer and Vernier Effect. Journal of Lightwave Technology, 2022, 40, 909-917. | 4.6 | 12 |
| 7 | Enhancing spatial resolution of BOTDR sensors using image deconvolution. Optics Express, 2022, 30, 19652. | 3.4 | 8 |
| 8 | Measurement of microwave frequency based on polarization interference by measuring DC voltage. Optics Communications, 2021, , 126895. | 2.1 | 0 |