

# Danqi Feng

## List of Publications by Year in descending order

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

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8  
papers

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citations

1307594

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1720034

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docs citations

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citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Enhancing spatial resolution of BOTDR sensors using image deconvolution. Optics Express, 2022, 30, 19652.	3.4	8
3	Measurement of microwave frequency based on polarization interference by measuring DC voltage. Optics Communications, 2021, , 126895.	2.1	0
4	High-Precision Temperature-Compensated Magnetic Field Sensor Based on Optoelectronic Oscillator. Journal of Lightwave Technology, 2021, 39, 2559-2564.	4.6	37
5	Trace copper detection using in-line optical fiber Mach-Zehnder interferometer combined with an optoelectronic oscillator. Optics Express, 2021, 29, 23430.	3.4	20
6	Enhanced sensitivity of optical fiber vibration sensor based on radio-frequency Michelson interferometer. Optics Letters, 2021, 46, 6079.	3.3	20
7	High-precision strain-insensitive temperature sensor based on an optoelectronic oscillator. Optics Express, 2019, 27, 37532.	3.4	22
8	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