Fan Zhiqiang

List of Publications by Year
in descending order

19	236	933447 10	996975 15
papers	citations	h-index	g-index

19	19	19	129
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Photonic Generation of a Tunable Dual-Chirp Microwave Waveform. Journal of Lightwave Technology, 2022, 40, 5876-5883.	4.6	6
2	Injection locking and pulling phenomena in an optoelectronic oscillator. Optics Express, 2021, 29, 4681.	3.4	15
3	Widely Wavelength-Tunable Parity-Time Symmetric Single-Longitudinal-Mode Fiber Ring Laser With a Single Physical Loop. Journal of Lightwave Technology, 2021, 39, 2151-2157.	4.6	11
4	Hybrid Frequency-Tunable Parity-Time Symmetric Optoelectronic Oscillator. Journal of Lightwave Technology, 2020, 38, 2127-2133.	4.6	33
5	Frequency-Tunable Parity-Time-Symmetric Optoelectronic Oscillator Using a Polarization-Dependent Sagnac Loop. Journal of Lightwave Technology, 2020, 38, 5327-5332.	4.6	19
6	Parity-time symmetry in a single-loop photonic system. Journal of Lightwave Technology, 2020, , 1-1.	4.6	8
7	Wavelength-tunable PT-symmetric single-longitudinal-mode fiber laser with a single physical loop. , 2020, , .		3
8	Observation of PT-symmetry in a fiber ring laser. Optics Letters, 2020, 45, 1027.	3.3	14
9	Parityâ€“time-symmetric frequency-tunable optoelectronic oscillator with a single dual-polarization optical loop. Optics Letters, 2020, 45, 3139.	3.3	23
10	Frequency-tunable parity-time-symmetric optoelectronic oscillator using a polarization-dependent Sagnac loop. , 2020, , .		1
11	Dual-frequency tunable optoelectronic oscillator. , 2020, , .		1
12	Real-Time and Long-Distance Measurement of Displacement Based on Optoelectronic Oscillator. IEEE Access, 2019, 7, 110128-110137.	4.2	6
13	Widely Tunable Parity-Time-Symmetric Optoelectronic Oscillator Based on a Silicon Microdisk Resonator. , 2019, , .		6
14	Tunable low-drift spurious-free optoelectronic oscillator based on injection locking and time delay compensation. Optics Letters, 2019, 44, 534.	3.3	30
15	Phase noise measurement of an optoelectronic oscillator based on the photonic-delay line cross-correlation method. Optics Letters, 2019, 44, 1992.	3.3	16
16	Photonic-Delay Line Cross Correlation Method Based on DWDM for Phase Noise Measurement. IEEE Photonics Journal, 2018, 10, 1-9.	2.0	3
17	Experimental Study on a 4-b Serial Optical Digital to Analog Convertor. IEEE Photonics Journal, 2018, 10, 1-9.	2.0	12
18	High-precision thermal-insensitive strain sensor based on optoelectronic oscillator. Optics Express, 2017, 25, 27037.	3.4	22

#	Article	IF	Citations
19	High Precision Temperature Insensitive Strain Sensor Based on Fiber-Optic Delay. Sensors, 2017, 17, 1005.	3.8	7