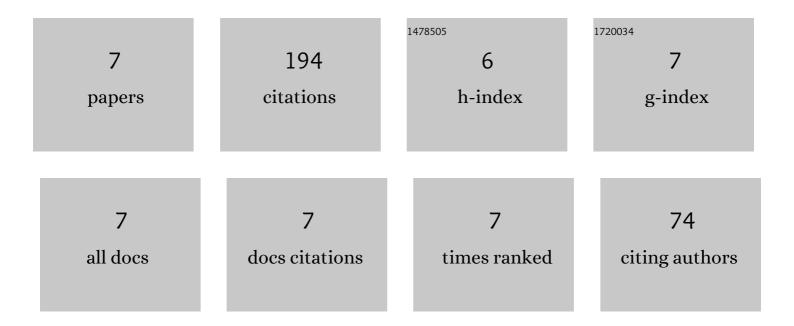
## Jun Zhu

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8983336/publications.pdf

Version: 2024-02-01



Іны 7нн

#	Article	IF	CITATIONS
1	MIM waveguide structure consisting of a semicircular resonant cavity coupled with a key-shaped resonant cavity. Optics Express, 2020, 28, 19978.	3.4	78
2	High-sensitivity Fano resonance temperature sensor in MIM waveguides coupled with a polydimethylsiloxane-sealed semi-square ring resonator. Results in Physics, 2020, 18, 103183.	4.1	37
3	Optical refractive index sensor with Fano resonance based on original MIM waveguide structure. Results in Physics, 2021, 21, 103858.	4.1	37
4	Detecting the temperature of ethanol based on Fano resonance spectra obtained using a metal-insulator-metal waveguide with SiO <sub>2</sub> branches. Optical Materials Express, 2021, 11, 2787.	3.0	17
5	Temperature Sensor of MoS2 Based on Hybrid Plasmonic Waveguides. Plasmonics, 2019, 14, 1863-1870.	3.4	11
6	Measurement of water content in heavy oil with cavity resonator. Results in Physics, 2020, 18, 103192.	4.1	7
7	Performance enhancement of solar cells based on high photoelectric conversion efficiency of h-BN and metal nanoparticles. Optics Express, 2022, 30, 13469.	3.4	7