## Xi Wu

## List of Publications by Year in descending order

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1684188 2053705 129 5 9 5 citations h-index g-index papers 9 9 9 129 docs citations times ranked citing authors all docs

#	Article	IF	Citations
1	High-Q integrated photonic microresonators on 3C-SiC-on-insulator (SiCOI) platform. Optics Express, 2018, 26, 25814.	3.4	53
2	High-Q microresonators integrated with microheaters on a 3C-SiC-on-insulator platform. Optics Letters, 2019, 44, 4941.	3.3	28
3	High-quality integrated microdisk resonators in the visible-to-near-infrared wavelength range on a 3C-silicon carbide-on-insulator platform. Optics Letters, 2020, 45, 153.	3.3	23
4	Racetrack microresonator based electro-optic phase shifters on a 3C silicon-carbide-on-insulator platform. Optics Letters, 2021, 46, 2135.	3.3	12
5	High-Q ultrasensitive integrated photonic sensors based on slot-ring resonator on a 3C-SiC-on-insulator platform. Optics Letters, 2021, 46, 4316.	3.3	12
6	Record-High-Q Microresonators from 650 nm to 1550 nm Wavelengths on a 3C-SiC-on-Insulator Platform. , 2019, , .		1
7	Nonvolatile Tunable Integrated Mid-Infrared GST-SiC Metasurfaces. , 2018, , .		O
8	High-Q Microresonators Integrated with Microheaters on a 3C-SiC-on-Insulator Platform. , 2019, , .		0
9	High-Q Slot-Waveguide-Based Ring Resonator on a 3C-SiC-on-Insulator Platform for Ultrasensitive Sensing Applications., 2021,,.		0