

# Xi Wu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11835242/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Racetrack microresonator based electro-optic phase shifters on a 3C silicon-carbide-on-insulator platform. Optics Letters, 2021, 46, 2135.	3.3	12
2	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
3	High-Q Slot-Waveguide-Based Ring Resonator on a 3C-SiC-on-Insulator Platform for Ultrasensitive Sensing Applications. , 2021, , .		0
4	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
5	High-Q microresonators integrated with microheaters on a 3C-SiC-on-insulator platform. Optics Letters, 2019, 44, 4941.	3.3	28
6	Record-High-Q Microresonators from 650 nm to 1550 nm Wavelengths on a 3C-SiC-on-Insulator Platform. , 2019, , .		1
7	High-Q Microresonators Integrated with Microheaters on a 3C-SiC-on-Insulator Platform. , 2019, , .		0
8	Nonvolatile Tunable Integrated Mid-Infrared GST-SiC Metasurfaces. , 2018, , .		0
9	High-Q integrated photonic microresonators on 3C-SiC-on-insulator (SiCOI) platform. Optics Express, 2018, 26, 25814.	3.4	53