

# Xin Tong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5139854/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Metasurface-Based Wide-Angle Beam Steering for Optical Trapping. IEEE Access, 2020, 8, 37275-37280.	4.2	12
2	Dynamic Nanoparticle Trapping By Cascaded Nanophotonic Traps in a Silicon Slot Waveguide. IEEE Journal of Selected Topics in Quantum Electronics, 2021, 27, 1-8.	2.9	6
3	Low-Loss Tapered Waveguides for Cascaded Trapping of Microparticles. Journal of Lightwave Technology, 2022, 40, 728-734.	4.6	2
4	Waveguide-Based Photonic Antenna Tweezer for Optical Trapping. IEEE Journal of Selected Topics in Quantum Electronics, 2021, 27, 1-7.	2.9	1
5	Nanophotonic antenna for optical trapping applications. , 2021, , .		0