

# Xu Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2843584/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Fiber laser transceiving and wavefront aberration mitigation with adaptive distributed aperture array for free-space optical communications. Optics Letters, 2020, 45, 1906.	3.3	26
2	Experimental Demonstration of Central-Lobe Energy Enhancement Based on Amplitude Modulation of Beamlets in 19 Elements Fiber Laser Phased Array. IEEE Photonics Journal, 2021, 13, 1-13.	2.0	11
3	Continuous Tracking and Pointing of Coherent Beam Combining System via Target-in-the-Loop Concept. IEEE Photonics Technology Letters, 2021, 33, 1119-1122.	2.5	4
4	Experimental Demonstration of Efficient Coherent Combining of 19 Fiber Lasers By Adaptive Gain Coefficient SPGD Algorithm. Journal of Russian Laser Research, 2021, 42, 609-617.	0.6	1
5	Piston Error Extraction from Dual-Wavelength Interference Patterns Using Phase Retrieval Technique. Photonics, 2022, 9, 111.	2.0	1