Malte Plidschun

List of Publications by Year in descending order

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Version: 2024-02-01

1937685 2053705 6 112 4 5 citations h-index g-index papers 6 6 6 116 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Ultrahigh numerical aperture meta-fibre for flexible optical trapping. Light: Science and Applications, 2021, 10, 57.	16.6	84
2	Ultralong Tracking of Fast diffusing Nanoâ€Objects Inside Nanoâ€Fluidic Channel Enhanced Microstructured Optical Fiber. Advanced Photonics Research, 2021, 2, 2100032.	3.6	6
3	Ultra-high numerical aperture meta-fiber for flexible optical trapping. , 2021, , .		O
4	Plasmonic Metalensâ€Enhanced Singleâ€Mode Fibers: A Pathway Toward Remote Light Focusing. Advanced Photonics Research, 2021, 2, 2100100.	3.6	13
5	Nanobore fiber focus trap with enhanced tuning capabilities. Optics Express, 2019, 27, 36221.	3.4	5
6	Photonic candle – focusing light using nano-bore optical fibers. Optics Express, 2018, 26, 31706.	3.4	4