

Xinxin Jin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9192223/publications.pdf>

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10
papers

805
citations

1163117

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1474206

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11
all docs

11
docs citations

11
times ranked

1580
citing authors

#	ARTICLE	IF	CITATIONS
1	Black phosphorus ink formulation for inkjet printing of optoelectronics and photonics. Nature Communications, 2017, 8, 278.	12.8	311
2	2D Black Phosphorus Saturable Absorbers for Ultrafast Photonics. Advanced Optical Materials, 2019, 7, 1800224.	7.3	235
3	A general ink formulation of 2D crystals for wafer-scale inkjet printing. Science Advances, 2020, 6, eaba5029.	10.3	89
4	MZI-Based All-Optical Modulator Using MXene Ti_3C_2Tx ($T = O, OH$) on a BT/Overlayer. Optics Express, 2020, 28, 34104.	5.8	87
5	Wideband saturable absorption in metal-organic frameworks (MOFs) for mode-locking Er- and Tm-doped fiber lasers. Nanoscale, 2020, 12, 4586-4590.	5.6	36
6	Environmentally stable black phosphorus saturable absorber for ultrafast laser. Nanophotonics, 2020, 9, 2445-2449.	6.0	21
7	Sub-150 fs dispersion-managed soliton generation from an all-fiber Tm-doped laser with BP-SA. Optics Express, 2020, 28, 34104.	3.4	12
8	Four-wave mixing in graphdiyne-microfiber based on synchronized dual-wavelength pulses. Photonics Research, 2022, 10, 503.	7.0	4
9	Wideband tunable ultrafast fiber laser using blackphosphorus saturable absorber. , 2017, , .		0
10	Observation of tunable dual-wavelength in a fiber laser mode-locked by black phosphorus. , 2017, , .		0