Qing Wu

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6566687/publications.pdf

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13	811	840776 11	1058476 14
papers	citations	h-index	g-index

14	14	14	1099
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Highly Sensitive Photothermal Fiber Sensor Based on MXene Device and Vernier Effect. Nanomaterials, 2022, 12, 766.	4.1	14
2	Femtosecond Pulsed Fiber Laser Based on Graphdiyne-Modified Tapered Fiber. Nanomaterials, 2022, 12, 2050.	4.1	7
3	Fiber-based all-optical modulation based on two-dimensional materials. 2D Materials, 2021, 8, 012003.	4.4	8
4	A few-layer InSe-based sensitivity-enhanced photothermal fiber sensor. Journal of Materials Chemistry C, 2020, 8, 132-138.	5.5	15
5	A general ink formulation of 2D crystals for wafer-scale inkjet printing. Science Advances, 2020, 6, eaba5029.	10.3	89
6	Anisotropic Plasmonic Nanostructure Induced Polarization Photoresponse for MoS₂â€Based Photodetector. Advanced Materials Interfaces, 2020, 7, 1902179.	3.7	41
7	Allâ€Optical Control of Microfiber Knot Resonator Based on 2D Ti₂CT_x MXene. Advanced Optical Materials, 2020, 8, 1900977.	7.3	39
8	Broad bandwidth dual-wavelength fiber laser simultaneously delivering stretched pulse and dissipative soliton. Optics Express, 2020, 28, 6937.	3.4	17
9	MXene-based high-performance all-optical modulators for actively Q-switched pulse generation. Photonics Research, 2020, 8, 1140.	7.0	30
10	MXene Ti₃C₂T_x: A Promising Photothermal Conversion Material and Application in Allâ€Optical Modulation and Allâ€Optical Information Loading. Advanced Optical Materials, 2019, 7, 1900060.	7.3	115
11	2D Black Phosphorus Saturable Absorbers for Ultrafast Photonics. Advanced Optical Materials, 2019, 7, 1800224.	7.3	235
12	MZIâ€Based Allâ€Optical Modulator Using MXene Ti₃C₂T_x (T =) Tj ETQq0 0 0 rgBT /Overl	5.8	87
13	102 fs pulse generation from a long-term stable, inkjet-printed black phosphorus-mode-locked fiber laser. Optics Express, 2018, 26, 12506.	3.4	104