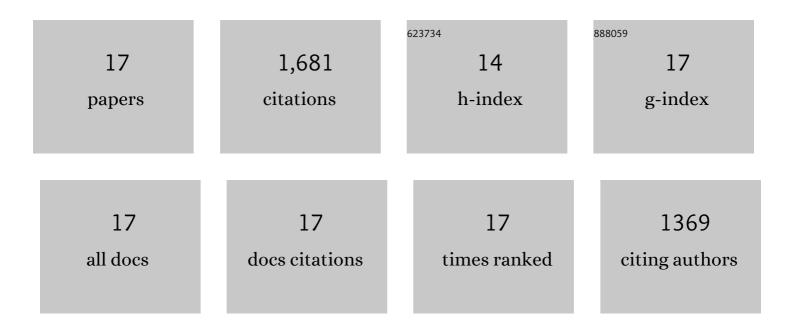


List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	WS2 mode-locked ultrafast fiber laser. Scientific Reports, 2015, 5, 7965.	3.3	406
2	Nonlinear Saturable Absorption of Liquidâ€Exfoliated Molybdenum/Tungsten Ditelluride Nanosheets. Small, 2016, 12, 1489-1497.	10.0	211
3	WS_2 saturable absorber for dissipative soliton mode locking at 106 and 155 µm. Optics Express, 2015, 23, 27509.	3.4	187
4	Erbium-doped fiber laser passively mode locked with few-layer WSe2/MoSe2 nanosheets. Scientific Reports, 2016, 6, 23583.	3.3	168
5	Harmonic mode locking of bound-state solitons fiber laser based on MoS_2 saturable absorber. Optics Express, 2015, 23, 205.	3.4	127
6	Flexible high-repetition-rate ultrafast fiber laser. Scientific Reports, 2013, 3, 3223.	3.3	106
7	Generation of polarization and phase singular beams in fibers and fiber lasers. Advanced Photonics, 2021, 3, .	11.8	89
8	Ultrafast all-fiber based cylindrical-vector beam laser. Applied Physics Letters, 2017, 110, .	3.3	69
9	WS_2/fluorine mica (FM) saturable absorbers for all-normal-dispersion mode-locked fiber laser. Optics Express, 2015, 23, 28698.	3.4	66
10	Recent progress of pulsed fiber lasers based on transition-metal dichalcogenides and black phosphorus saturable absorbers. Nanophotonics, 2020, 9, 2215-2231.	6.0	58
11	Electrostatic Functionalization and Passivation of Water-Exfoliated Few-Layer Black Phosphorus by Poly Dimethyldiallyl Ammonium Chloride and Its Ultrafast Laser Application. ACS Applied Materials & Interfaces, 2018, 10, 9679-9687.	8.0	57
12	Stable high-power saturable absorber based on polymer-black-phosphorus films. Optics Communications, 2018, 406, 254-259.	2.1	45
13	Formation and evolution of passively mode-locked fiber soliton lasers operating in a dual-wavelength regime. Journal of the Optical Society of America B: Optical Physics, 2012, 29, 2819.	2.1	42
14	Optical vortex fiber laser based on modulation of transverse modes in two mode fiber. APL Photonics, 2019, 4, .	5.7	20
15	Physical vapor deposition of large-scale PbSe films and its applications in pulsed fiber lasers. Nanophotonics, 2020, 9, 2367-2375.	6.0	11
16	Formation and statistical properties of rogue wave in dispersion-managed fiber lasers. Physical Review A, 2021, 103, .	2.5	10
17	Narrowband Mode-Locked Fiber Laser via Spectral-Domain Intermodal Interference. Journal of Lightwave Technology, 2021, 39, 6276-6280.	4.6	9