

Lei Li

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

447
citations

759233

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420
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Low Loss, High NA Chalcogenide Glass Fibers for Broadband Mid-Infrared Supercontinuum Generation. <i>Journal of the American Ceramic Society</i> , 2015, 98, 1389-1392. | 3.8 | 75 |
| 2 | Cavity-birefringence-dependent h-shaped pulse generation in a thulium-holmium-doped fiber laser. <i>Optics Letters</i> , 2018, 43, 247. | 3.3 | 49 |
| 3 | Group-velocity-locked vector soliton molecules in fiber lasers. <i>Scientific Reports</i> , 2017, 7, 2369. | 3.3 | 46 |
| 4 | Tunable and switchable harmonic h-shaped pulse generation in a 303-km ultralong mode-locked thulium-doped fiber laser. <i>Photonics Research</i> , 2019, 7, 332. | 7.0 | 37 |
| 5 | Generation of noise-like pulses with 203 nm 3-dB bandwidth. <i>Optics Express</i> , 2019, 27, 24147. | 3.4 | 37 |
| 6 | Dissipative soliton resonance and its depression into burst-like emission in a holmium-doped fiber laser with large normal dispersion. <i>Optics Letters</i> , 2019, 44, 2414. | 3.3 | 36 |
| 7 | Bidirectional operation of 100 fs bound solitons in an ultra-compact mode-locked fiber laser. <i>Optics Express</i> , 2016, 24, 21020. | 3.4 | 33 |
| 8 | Raman-scattering-assistant broadband noise-like pulse generation in all-normal-dispersion fiber lasers. <i>Optics Express</i> , 2015, 23, 25889. | 3.4 | 31 |
| 9 | Various soliton molecules in fiber systems. <i>Applied Optics</i> , 2019, 58, 2745. | 1.8 | 30 |
| 10 | Narrow-bandwidth h-shaped pulse generation and evolution in a net normal dispersion thulium-doped fiber laser. <i>Optics Express</i> , 2019, 27, 29770. | 3.4 | 20 |
| 11 | The effects of germanium addition on properties of Ga-Sb-S chalcogenide glasses. <i>Journal of Non-Crystalline Solids</i> , 2016, 452, 114-118. | 3.1 | 19 |
| 12 | Mid-infrared supercontinuum generation in chalcogenide fibers with high laser damage threshold. <i>Optics Express</i> , 2019, 27, 29287. | 3.4 | 19 |
| 13 | Graphene and Mo ₂ C vertical heterostructure for femtosecond mode-locked lasers [Invited]. <i>Optical Materials Express</i> , 2019, 9, 3268. | 3.0 | 8 |
| 14 | High-efficiency Er-doped yttrium gallium garnet laser resonantly pumped by a laser diode at 1470-Å. <i>Optics Letters</i> , 2020, 45, 4361. | 3.3 | 7 |