

# Hongyuan Zhang

## List of Publications by Year in descending order

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times ranked

176  
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#	ARTICLE	IF	CITATIONS
1	Optically stabilized Erbium fiber frequency comb with hybrid mode-locking and a broad tunable range of repetition rate. Applied Optics, 2016, 55, D29.	2.1	12
2	Active laser ranging with frequency transfer using frequency comb. Applied Physics Letters, 2016, 108, 181101.	3.3	9
3	Repetition rate multiplication of frequency comb using all-pass fiber resonator. Review of Scientific Instruments, 2016, 87, 093101.	1.3	12
4	Compact Dual-Comb Absolute Distance Ranging With an Electric Reference. IEEE Photonics Journal, 2015, 7, 1-8.	2.0	10
5	Absolute distance measurement by dual-comb nonlinear asynchronous optical sampling. Optics Express, 2014, 22, 6597.	3.4	102
6	Reliable non-ambiguity range extension with dual-comb simultaneous operation in absolute distance measurements. Measurement Science and Technology, 2014, 25, 125201.	2.6	11
7	Absolute distance measurement using frequency-sweeping heterodyne interferometer calibrated by an optical frequency comb. Applied Optics, 2013, 52, 2042.	1.8	60