

# Dongzhou Zhong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2195851/publications.pdf>

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8  
papers

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citations

1478505

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1588992

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#	ARTICLE	IF	CITATIONS
1	Controllable optoelectric composite logic gates based on the polarization switching in an optically injected VCSEL. Optics Express, 2015, 23, 29823.	3.4	24
2	Real-time multi-target ranging based on chaotic polarization laser radars in the drive-response VCSELS. Optics Express, 2017, 25, 21684.	3.4	21
3	Predictive learning of multi-channel isochronal chaotic synchronization by utilizing parallel optical reservoir computers based on three laterally coupled semiconductor lasers with delay-time feedback. Optics Express, 2021, 29, 5279.	3.4	12
4	Real-time ranging of the six orientational targets by using chaotic polarization radars in the three-node VCSEL network. Optics Express, 2019, 27, 9857.	3.4	10
5	Precise ranging for the multi-region by using multi-beam chaotic polarization components in the multiple parallel optically pumped spin-VCSELS with optical injection. Optics Express, 2021, 29, 7809.	3.4	9
6	Exploring new chaotic synchronization properties in the master-slave configuration based on three laterally coupled semiconductor lasers with self-feedback. Optics Express, 2020, 28, 25778.	3.4	7
7	Optical chaotic data-selection logic operation with the fast response for picosecond magnitude. Optics Express, 2019, 27, 23357.	3.4	6
8	Optical chaotic flip-flop operations with multiple triggering under clock synchronization in the VCSEL with polarization-preserved optical injection. Optics Express, 2020, 28, 10363.	3.4	5