

# Zheng Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9252638/publications.pdf>

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1937685

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#	ARTICLE	IF	CITATIONS
1	Airy Beam for Free-Space Photonic Interconnection: Generation Strategy and Trajectory Manipulation. Journal of Lightwave Technology, 2020, 38, 6474-6480.	4.6	18
2	Overfitting effect of artificial neural network based nonlinear equalizer: from mathematical origin to transmission evolution. Science China Information Sciences, 2020, 63, 1.	4.3	18
3	Latency-efficient code-division multiplexing (CDM) based carrier aggregation for 5G NR mobile fronthaul. Optics Communications, 2020, 472, 126051.	2.1	4
4	Code reservation enabled PAPR reduction of digital CDM based channel aggregation for mobile fronthaul. Optics Express, 2018, 26, 21585.	3.4	2
5	Radial basis function neural network enabled C-band 4—50 Gb/s PAM-4 transmission over 80 km SSMF. Optics Letters, 2018, 43, 3542.	3.3	31