

# Qun Zhang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4810586/publications.pdf>

Version: 2024-02-01

10  
papers

87  
citations

2258059  
3  
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1872680  
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all docs

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docs citations

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times ranked

53  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multistage Soliton Phase and Amplitude Estimation. <i>Journal of Lightwave Technology</i> , 2022, 40, 93-100.	4.6	2
2	Correlation-Aided Nonlinear Spectrum Detection. <i>Journal of Lightwave Technology</i> , 2021, 39, 4923-4931.	4.6	11
3	Reduced-Complexity Nonlinear Soliton Amplitude Estimators. <i>IEEE Photonics Technology Letters</i> , 2019, 31, 1933-1935.	2.5	3
4	Correlated Eigenvalues of Multi-Soliton Optical Communications. <i>Scientific Reports</i> , 2019, 9, 6399.	3.3	14
5	Improved Soliton Amplitude Estimation via the Continuous Spectrum. <i>Journal of Lightwave Technology</i> , 2019, 37, 3087-3099.	4.6	8
6	Quasi-Spatially Periodic Signals for Optical Fibre Communications. <i>Scientific Reports</i> , 2018, 8, 15596.	3.3	1
7	Achievable rates of soliton communication systems. , 2016, , .		9
8	A spectral domain noise model for optical fibre channels. , 2015, , .		14
9	A Gaussian noise model of spectral amplitudes in soliton communication systems. , 2015, , .		16
10	Spatially periodic signals for fiber channels. , 2014, , .		9