

Jiayi Zhang

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

336
citations

1478505

6
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

350
citing authors

#	ARTICLE	IF	CITATIONS
1	Unified Performance Analysis of Mixed Radio Frequency/Free-Space Optical Dual-Hop Transmission Systems. <i>Journal of Lightwave Technology</i> , 2015, 33, 2286-2293.	4.6	112
2	Effective capacity of communication systems over α - β shadowed fading channels. <i>Electronics Letters</i> , 2015, 51, 1540-1542.	1.0	60
3	On the Ergodic Capacity of MIMO Free-Space Optical Systems Over Turbulence Channels. <i>IEEE Journal on Selected Areas in Communications</i> , 2015, 33, 1925-1934.	14.0	55
4	ACE-BOC: dual-frequency constant envelope multiplexing for satellite navigation. <i>IEEE Transactions on Aerospace and Electronic Systems</i> , 2016, 52, 466-485.	4.7	52
5	On the Multivariate Gamma-Gamma Distribution With Arbitrary Correlation and Applications in Wireless Communications. <i>IEEE Transactions on Vehicular Technology</i> , 2016, 65, 3834-3840.	6.3	42
6	On the spectral efficiency of space-constrained massive MIMO with linear receivers. , 2016, , .		8
7	Generalized Theory and Decoupled Evaluation Criteria for Unmatched Despreading of Modernized GNSS Signals. <i>Sensors</i> , 2016, 16, 1128.	3.8	7
8	An optimized and payload achievable multiplexing design technique for GNSS signals. , 2018, , .		0