

Tianqi Mao

List of Publications by Year in descending order

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14
papers

697
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1040056

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1199594

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14
docs citations

14
times ranked

497
citing authors

#	ARTICLE	IF	CITATIONS
1	Dual-Mode Index Modulation Aided OFDM. IEEE Access, 2017, 5, 50-60.	4.2	231
2	Novel Index Modulation Techniques: A Survey. IEEE Communications Surveys and Tutorials, 2019, 21, 315-348.	39.4	229
3	Generalized Dual-Mode Index Modulation Aided OFDM. IEEE Communications Letters, 2017, 21, 761-764.	4.1	99
4	Optical dual-mode index modulation aided OFDM for visible light communications. Optics Communications, 2017, 391, 37-41.	2.1	28
5	Spatial Modulation for Terahertz Communication Systems With Hardware Impairments. IEEE Transactions on Vehicular Technology, 2020, 69, 4553-4557.	6.3	21
6	Spectrum Resource Allocation Based on Cooperative NOMA With Index Modulation. IEEE Transactions on Cognitive Communications and Networking, 2020, 6, 946-958.	7.9	19
7	Zero-Padded Orthogonal Frequency Division Multiplexing with Index Modulation Using Multiple Constellation Alphabets. IEEE Access, 2017, 5, 21168-21178.	4.2	17
8	Terahertz Wireless Communications With Flexible Index Modulation Aided Pilot Design. IEEE Journal on Selected Areas in Communications, 2021, 39, 1651-1662.	14.0	16
9	Secure Single-Input-Multiple-Output Media-Based Modulation. IEEE Transactions on Vehicular Technology, 2020, 69, 4105-4117.	6.3	11
10	Enhanced asymmetrically clipped DC biased optical OFDM for intensity-modulated direct-detection systems. Journal of Communications and Information Networks, 2017, 2, 36-46.	5.2	8
11	Resource Management for Hybrid RF/VLC V2I Wireless Communication System. IEEE Communications Letters, 2020, 24, 868-871.	4.1	8
12	Feedback Interval Optimization for MISO LiFi Systems. IEEE Access, 2021, 9, 136811-136818.	4.2	5
13	Receiver Design for the Low-Cost TeraHertz Communication System with Hardware Impairment. , 2020, , .		4
14	Delay-Minimization Link Selection for Heterogeneous VLC-DSRC VANETs. , 2020, , .		1