

Lin Yang

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

256
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1040056

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times ranked

321
citing authors

#	ARTICLE	IF	CITATIONS
1	A DFDD Based Detector for Space-Time Block Coded Differential Spatial Modulation Under Time-Selective Channels. <i>IEEE Communications Letters</i> , 2022, 26, 359-363.	4.1	5
2	Empirical study on directional millimeter-wave propagation in vehicle-to-infrastructure communications between road and roadside. <i>Frontiers of Information Technology and Electronic Engineering</i> , 2021, 22, 503-516.	2.6	1
3	Empirical Study on Directional Millimeter-Wave Propagation in Railway Communications Between Train and Trackside. <i>IEEE Journal on Selected Areas in Communications</i> , 2020, 38, 2931-2945.	14.0	12
4	Absolute Amplitude Differential Phase Spatial Modulation and Its Non-Coherent Detection Under Fast Fading Channels. <i>IEEE Transactions on Wireless Communications</i> , 2020, 19, 2742-2755.	9.2	7
5	Measurements and Ray Tracing Simulations for Non-Line-of-Sight Millimeter-Wave Channels in a Confined Corridor Environment. <i>IEEE Access</i> , 2019, 7, 85066-85081.	4.2	15
6	Iterative Clipping Noise Elimination of Clipped and Filtered SCMA-OFDM System. <i>IEEE Access</i> , 2018, 6, 54427-54434.	4.2	11
7	Clipping Noise-Aided Message Passing Algorithm for SCMA-OFDM System. <i>IEEE Communications Letters</i> , 2018, 22, 2156-2159.	4.1	10
8	Iterative Clipping Noise Recovery of OFDM Signals Based on Compressed Sensing. <i>IEEE Transactions on Broadcasting</i> , 2017, 63, 706-713.	3.2	32
9	Low Complexity Detection Based on Dynamic Factor Graph for SCMA Systems. <i>IEEE Communications Letters</i> , 2017, 21, 2666-2669.	4.1	21
10	Low Complexity Message Passing Algorithm for SCMA System. <i>IEEE Communications Letters</i> , 2016, 20, 2466-2469.	4.1	81
11	New Construction Scheme to Reduce the PAPR of M-QAM OFDM Signal. <i>Wireless Personal Communications</i> , 2015, 80, 1217-1230.	2.7	3
12	Swapped SLM scheme for reducing PAPR of OFDM systems. <i>Electronics Letters</i> , 2014, 50, 1608-1609.	1.0	9
13	Optimal phase searching of PTS using modified genetic algorithm for PAPR reduction in OFDM systems. <i>Science China Information Sciences</i> , 2014, 57, 1-11.	4.3	6
14	Cached SLM to reduce the PAPR of OFDM signal. <i>Transactions on Emerging Telecommunications Technologies</i> , 2012, 23, 560-566.	3.9	2
15	Optimised spreading code redistribution PAPR reduction technique for MC-CDMA systems. <i>European Transactions on Telecommunications</i> , 2009, 20, 522-530.	1.2	1
16	Selective Vector Perturbation Precoding and Peak to Average Power Ratio Reduction for OFDM Systems. , 2008, , .		5
17	A Low-Complexity Time-Domain Linear Symbol Combining Technique for PAPR Reduction in OFDM Systems. <i>IEEE Transactions on Signal Processing</i> , 2008, 56, 4844-4855.	5.3	22
18	A new PAPR reduction technique using time domain symbol scrambling for OFDM systems. , 2007, , .		2

#	ARTICLE	IF	CITATIONS
19	Novel low-complexity post-IFFT PAPR reduction technique for OFDM systems. , 2006, , .		2
20	MC-CDMA Specific PAPR Reduction Technique Utilising Spreading Code Redistribution. , 2006, , .		9
21	Power control algorithm in CDMA systems using symmetric successive overrelaxation iteration. European Transactions on Telecommunications, 2005, 16, 583-589.	1.2	0