

Jean-François HÃ©lard

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

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15
times ranked

55
citing authors

#	ARTICLE	IF	CITATIONS
1	EVM Closed-Form Expression for OFDM Signals With Tone Reservation-Based PAPR Reduction. IEEE Transactions on Wireless Communications, 2020, 19, 2352-2366.	9.2	17
2	Theoretical Performance of the Gradient-Based Tone Reservation PAPR Reduction Algorithm. , 2020, , .		2
3	Joint Beamforming and PAPR Reduction in Massive MIMO: Analysis of Gain in Energy Efficiency. , 2020, , .		1
4	Quasi-Optimal Tone Reservation PAPR Reduction Algorithm for Next Generation Broadcasting Systems: A Performance/Complexity/Latency Tradeoff With Testbed Implementation. IEEE Transactions on Broadcasting, 2018, 64, 883-899.	3.2	22
5	In-Band and Out-Of-Band Distortions Optimization for ATSC 3.0 Transmission: A Novel TR PAPR Reduction Algorithm. , 2018, , .		0
6	Very Efficient Tone Reservation PAPR Reduction Fully Compatible With ATSC 3.0 Standard: Performance and Practical Implementation Analysis. IEEE Access, 2018, 6, 58355-58372.	4.2	8
7	Load-aware power efficiency maximization in heterogeneous wireless networks. , 2017, , .		0
8	Novel distributed decoding scheme for efficient resource utilization in network coding. , 2015, , .		1
9	Aging in Network Coding. IEEE Wireless Communications Letters, 2015, 4, 78-81.	5.0	2
10	Performance of the DVB-T2 system in a Single Frequency Network: Analysis of the distributed alamouti scheme. , 2011, , .		17
11	QPSK super-orthogonal space-time trellis codes with 3 and 4 transmit antennas. , 2011, , .		1
12	Efficient Space Code Block Code MIMO Channel Estimation for Future Mobile Video Broadcasting. , 2009, , .		0
13	Coset partitioning for the 4-PSK space-time trellis codes. , 2009, , .		1
14	2D linear precoded OFDM for future mobile digital video broadcasting. , 2008, , .		3
15	GEN01-5: Adaptive Linear Precoded DMT as an Efficient Resource Allocation Scheme for Power-Line Communications. IEEE Global Telecommunications Conference (GLOBECOM), 2006, , .	0.0	8