Nathaly Orozco GarzÃ³n

List of Publications by Year
in descending order

14 papers	40 citations	2258059 3 h-index	2053705 5 g-index
14 all docs	14 docs citations	14 times ranked	22 citing authors

#	Article	IF	Citations
1	Performance analysis of MC-CDMA cellular systems employing MMSE multiuser detector in presence of own-cell and co-cell interference. AEU - International Journal of Electronics and Communications, 2017, 80, 19-28.	2.9	7
2	Signal Space Diversity in Single and Multiuser Scenarios Employing Sphere Decoder Detector. IEEE Communications Letters, 2018, 22, 868-871.	4.1	6
3	Performance analysis of MC-CDMA systems employing maximal ratio combining and uniform linear antenna array. , 2014, , .		4
4	On the performance of maximal ratio combining and maximum likelihood detection in M-QAM/MC-CDMA systems. , 2014, , .		3
5	Performance Evaluation of Encoded Opportunistic Transmission Schemes. IEEE Access, 2019, 7, 89316-89329.	4.2	3
6	Performance Analysis of Non-Ideal Sectorized SFR Cellular Systems in Rician Fading Channels With Unbalanced Diversity. IEEE Access, 2020, 8, 133654-133672.	4.2	3
7	Improved Exact Evaluation of Equal-Gain Diversity Receivers in Rayleigh Fading Channels. IEEE Access, 2022, 10, 26974-26984.	4.2	3
8	UMTS/HSPA and LTE cellular systems: On the frequency bands and the bit error rate. , 2016, , .		2
9	An Opportunistic System to Counteract Fading and Gaussian Interference Effects Under Different Modulation Schemes. IEEE Latin America Transactions, 2018, 16, 2716-2721.	1.6	2
10	Enabling Signal Space Diversity for MU-MIMO/OFDMA Cellular Systems That Employ Frequency Diversity. IEEE Access, 2019, 7, 111204-111221.	4.2	2
11	On the Bit Error Probability and the Spectral Efficiency of Opportunistic Wireless Transmissions in Rician Fading Channels. IEEE Access, 2021, 9, 49267-49280.	4.2	2
12	On the Asymptotic BER of MMSE Detector in Massive MIMO Systems. Communications in Computer and Information Science, 2020, , 57-68.	0.5	2
13	On the Bit Error Rate of Opportunistic Wireless Systems that Employ Non-Square Quadrature Amplitude Modulations. , 2019, , .		1
14	On the Bit Error Rate of OFDMA Employing Short Cyclic Prefix and Maximal Ratio Combining. , 2019, , .		0