Masoud Alghoniemy

List of Publications by Year
in descending order

22 papers	280 citations	1937685 4 h-index	1720034 7 g-index
22 all docs	22 docs citations	22 times ranked	196 citing authors

#	Article	IF	Citations
1	Geometric Invariance in Image Watermarking. IEEE Transactions on Image Processing, 2004, 13, 145-153.	9.8	210
2	A Neural-Network-Based Beamformer for Phased Array Weather Radar. IEEE Transactions on Geoscience and Remote Sensing, 2016, 54, 5095-5104.	6.3	34
3	Progressive quantized projection approach to data hiding. IEEE Transactions on Image Processing, 2006, 15, 459-472.	9.8	8
4	Performance analysis of Fractional Frequency Reuse based on worst case Signal to Interference Ratio in OFDMA downlink systems. , 2013, , .		7
5	Modified zero forcing decoder for ill-conditioned channels. , 2013, , .		4
6	Joint optimization design for single underlay cognitive transceiver with channel uncertainty. IEICE Communications Express, 2013, 2, 111-117.	0.4	4
7	Lagrangian relaxation approach for low complexity channel assignment in multi-cell wlans. , 2013, , .		3
8	An adaptive algorithm for channel assignment and load balancing in elastic IEEE 802.11 WLANs. , 2017, , .		3
9	WLAN Channel Assignment Based on Minimizing the Worst-Case Interference. Wireless Personal Communications, 2017, 95, 4867-4881.	2.7	2
10	A Comparative Study of Lossless Audio Coding Schemes. , 2006, , .		1
11	Underlay MIMO cognitive transceivers design with channel uncertainty. , 2013, , .		1
12	A simple approach for the recovery of aperture distribution of phased array antennas with single RF channel. , 2013, , .		1
13	A maxmin approach for channel assignment in multi-cell WLANs. IEICE Communications Express, 2014, 3, 175-181.	0.4	1
14	A dynamic distributed frequency reuse scheme for OFDMA downlink cellular networks. IEICE Communications Express, 2016, 5, 248-253.	0.4	1
15	Cooperative and non cooperative multi-secondary users cognitive radio system with channel uncertainty. , 2012, , .		0
16	An algebraic approach to the design of low complexity personalized video playlist. , 2014, , .		0
17	Aperture distribution reconstruction of phased array antenna with single RF channel based on non-uniform spatial sampling of array elements. , 2014, , .		0
18	Underlay MIMO Cognitive Transceivers Designs with Channel Uncertainty. IEICE Transactions on Communications, 2014, E97.B, 2543-2551.	0.7	0

#	Article	IF	Citations
19	Dynamic autonomous frequency reuse for uplink cellular networks. , 2018, , .		0
20	Robust bounded-error subset selection. , 2018, , .		0
21	A Generic Approach CNN-Based Camera Identification for Manipulated Images. , 2018, , .		0
22	Low Complexity Channel Assignment for IEEE 802.11b/g Multi-Cell WLANs. IEICE Transactions on Fundamentals of Electronics, Communications and Computer Sciences, 2014, E97.A, 1761-1769.	0.3	0