Ahmad M El-Hajj

List of Publications by Year in descending order

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18 papers	181 citations	2258059 3 h-index	2550090 3 g-index
18 all docs	18 docs citations	18 times ranked	166 citing authors

#	Article	IF	CITATIONS
1	Optimized joint cell planning and BS on/off switching for LTE networks. Wireless Communications and Mobile Computing, 2016, 16, 1537-1555.	1.2	8
2	Dynamic EEG compression approach with optimized distortion level for mobile health solutions. , 2016, , .		1
3	Patient-aware adaptive ngram-based algorithm for epileptic seizure prediction using EEG signals. , 2016, , .		3
4	Joint dynamic switching point configuration and resource allocation in TDDâ€OFDMA networks: optimal formulation and suboptimal solution. Transactions on Emerging Telecommunications Technologies, 2016, 27, 17-33.	3.9	5
5	On Radio network planning for next generation 5G networks: A case study. , 2015, , .		21
6	A DEC-MDP model for joint uplink/downlink resource management in OFDMA-based networks. Physical Communication, 2015, 17, 107-117.	2.1	0
7	On interference modeling for the analysis of uplink/downlink interactions in TDD-OFDMA networks. , 2015, , .		4
8	On EEG lossy data compression for data-intensive neurological mobile health solutions. , 2015, , .		1
9	On delay-aware joint uplink/downlink resource allocation in OFDMA networks. , 2013, , .		6
10	A proactive approach for LTE radio network planning with green considerations. , 2012, , .		29
11	On probabilistic queue length based joint uplink/downlink resource allocation in OFDMA networks. , 2012, , .		4
12	A stable matching game for joint uplink/downlink resource allocation in OFDMA wireless networks. , 2012, , .		43
13	Uplink OFDMA resource allocation with discrete rates: optimal solution and suboptimal implementation. Transactions on Emerging Telecommunications Technologies, 2012, 23, 148-162.	3.9	8
14	On optimized joint uplink/downlink resource allocation in OFDMA networks. , 2011, , .		21
15	SIRA: A socially inspired game theoretic uplink/downlink resource aware allocation in OFDMA systems. , 2011, , .		5
16	Ergodic sum-rate maximization in OFDMA uplink with discrete rates. , 2010, , .		3
17	Uplink Interference Co-ordination/Avoidance in LTE Systems. , 2010, , .		2
18	On uplink OFDMA resource allocation with ergodic sum-rate maximization. , 2009, , .		17