Moo-Young Kim

List of Publications by Year
in descending order

15 papers	116 citations	1478505 6 h-index	1281871 11 g-index
15 all docs	15 docs citations	15 times ranked	102 citing authors

#	Article	IF	Citations
1	Low-Complexity Detection of Integer Carrier Frequency Offset and Sidelink Identity for LTE-D2D Communications. IEEE Wireless Communications Letters, 2019, 8, 1477-1480.	5.0	9
2	Blind Weighted Least-Squares Frequency Offset Estimation Method for LTE Machine-Type Communications. IEEE Internet of Things Journal, 2019, 6, 9806-9815.	8.7	3
3	Spatial Phase Coding With CoMP for Performance Enhancement Based on MIMO-OFDM in HetNet System. IEEE Access, 2019, 7, 62240-62250.	4.2	4
4	Effective Estimation of Integer Carrier Frequency Offset in LTE Downlink Systems With Symbol Timing Error. IEEE Access, 2019, 7, 33329-33337.	4.2	2
5	Complexity reduction in Karhunen-Loeve transform based speech coder for voice transmission. IEEE Transactions on Consumer Electronics, 2014, 60, 130-136.	3.6	5
6	Music-genre classification system based on spectro-temporal features and feature selection. IEEE Transactions on Consumer Electronics, 2012, 58, 1262-1268.	3.6	32
7	A pipelined 8-bit soft decision viterbi decoder for IEEE802.11ac WLAN systems. IEEE Transactions on Consumer Electronics, 2012, 58, 1162-1168.	3.6	8
8	A new query-by-humming system based on the score level fusion of two classifiers. International Journal of Communication Systems, 2012, 25, 717-733.	2.5	6
9	GMM-Based KLT-Domain Switched-Split Vector Quantization for LSF Coding. IEEE Signal Processing Letters, 2011, 18, 415-418.	3.6	10
10	Reduction of the Impact of Distortion Outliers and Source Mismatch in Resolution-Constrained Quantization. IEEE Transactions on Audio Speech and Language Processing, 2010, 18, 1218-1227.	3.2	3
11	Selecting Feature Frames for Automatic Speaker Recognition Using Mutual Information. IEEE Transactions on Audio Speech and Language Processing, 2010, 18, 1332-1340.	3.2	15
12	Robust speaker recognition against background noise in an enhanced multi-condition domain. IEEE Transactions on Consumer Electronics, 2010, 56, 1684-1688.	3.6	11
13	KLT-based adaptive entropy-constrained quantization with universal arithmetic coding. IEEE Transactions on Consumer Electronics, 2010, 56, 2601-2605.	3.6	4
14	Normalized minimum-redundancy and maximum-relevancy based feature selection for speaker verification systems. , 2009, , .		3
15	KLT-based adaptive entropy-constrained vector quantization for the speech signals. IEEE Transactions on Consumer Electronics, 2009, 55, 2329-2334.	3.6	1