Tiago T V Vinhoza

List of Publications by Year
in descending order

22	522	5	6
papers	citations	h-index	g-index

22	22	22	627
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Expert Bayes: Automatically Refining Manually Built Bayesian Networks. , 2014, 2014, 362-366.		4
2	Automatic heart sound segmentation and murmur detection in pediatric phonocardiograms. , 2014, 2014, 2294-7.		34
3	Knowledge on heart condition of children based on demographic and physiological features. , 2013, , .		2
4	Heart sound segmentation of pediatric auscultations using wavelet analysis. , 2013, 2013, 3909-12.		37
5	Improved joint turbo decoding and physical-layer network coding. , 2012, , .		1
6	Coding for Trusted Storage in Untrusted Networks. IEEE Transactions on Information Forensics and Security, 2012, 7, 1890-1899.	4.5	37
7	Security and privacy issues for the network of the future. Security and Communication Networks, 2012, 5, 987-1005.	1.0	12
8	Seeing is Believing—Enhancing Message Dissemination in Vehicular Networks Through Visual Cues. IEEE Communications Letters, 2012, 16, 238-241.	2.5	3
9	On the Delay Distribution of Random Linear Network Coding. IEEE Journal on Selected Areas in Communications, 2011, 29, 1084-1093.	9.7	58
10	Impact of Vehicles as Obstacles in Vehicular Ad Hoc Networks. IEEE Journal on Selected Areas in Communications, 2011, 29, 15-28.	9.7	288
11	Adaptive minimum bit error rate receiver for CDMA-based block transmission systems. , 2010, , .		0
12	Trusted Storage over Untrusted Networks. , 2010, , .		20
13	A non-intrusive multi-sensor system for characterizing driver behavior. , 2010, , .		8
14	Network coding delay: A brute-force analysis. , 2010, , .		5
15	Non-Asymptotic Analysis of Network Coding Delay. , 2010, , .		6
16	Reduced complexity blind channel estimation for adaptive constrained minimum variance receivers in MC-CDMA systems. , 2008, , .		0
17	Blind Channel Estimation for Zero-Padded OFDM Systems Based on Correlation Matching. Vehicular Technology Conference-Fall (VTC-FALL), Proceedings, IEEE, 2007, , .	0.0	5
18	Power Techniques for Blind Channel Estimation in Zero-Padded OFDM Systems. , 2007, , .		1

#	Article	IF	Citations
19	Blind Adaptive Linear Parallel Interference Canceller for DS-CDMA in Frequency Selective Fading Channels. , 2006, , .		0
20	New constrained blind adaptive receivers for DS-CDMA systems based on group constraints. , 2006, , .		0
21	A grouping strategy for parallel group detection in synchronous gaussian CDMA channels. , 2006, , .		1
22	Blind adaptive and iterative interference cancellation receiver structures based on the constant modulus criterion in multipath channels. , 2006, , .		0