Lee Lung Cheng

List of Publications by Year
in descending order

26 papers	422 citations	1684188 5 h-index	1720034 7 g-index
26 all docs	26 docs citations	26 times ranked	372 citing authors

#	Article	IF	Citations
1	Speech emotion recognition: Features and classification models. , 2012, 22, 1154-1160.		185
2	Health Monitoring of Cooling Fans Based on Mahalanobis Distance With mRMR Feature Selection. IEEE Transactions on Instrumentation and Measurement, 2012, 61, 2222-2229.	4.7	80
3	Multipurpose Watermarking Based on Multiscale Curvelet Transform. IEEE Transactions on Information Forensics and Security, 2008, 3, 611-619.	6.9	60
4	A ROBUST WATERMARKING SCHEME USING SELECTIVE CURVELET COEFFICIENTS. International Journal of Wavelets, Multiresolution and Information Processing, 2009, 07, 163-181.	1.3	17
5	Information Theoretic Criterion for Stopping Turbo Iteration. IEEE Transactions on Signal Processing, 2011, 59, 848-853.	5.3	13
6	ROBUST WATERMARKING SCHEMES USING SELECTIVE CURVELET COEFFICIENTS BASED ON A HVS MODEL. International Journal of Wavelets, Multiresolution and Information Processing, 2010, 08, 941-959.	1.3	11
7	Application examples of the network fixed point theory for space-air-ground integrated communication network. , 2010, , .		8
8	A New Wavelet Watermark Scheme of Color Image Based on Chaotic Sequences. , 2008, , .		6
9	Examples of quadrocopter control on ROS. , 2015, , .		6
10	New methods for Fourier analysis and Fourier synthesis. IEEE Signal Processing Letters, 1999, 6, 315-317.	3.6	5
11	Identity authentication scheme of cloud storage for user anonymity via USB token. , 2013, , .		5
12	A Robust Image Watermarking Scheme Based on a Novel HVS Model in Curvelet Domain. , 2008, , .		4
13	Studies of AR Drone on Gesture Control. , 2016, , .		4
14	A Robust Watermarking Scheme Using Selective Curvelet Coefficients. , 2008, , .		3
15	A parametric study of helix antenna for S-band satellite communications. , 2010, , .		3
16	Reliability-based high-efficient dynamic schedules for belief propagation decoding of LDPC codes. , 2012, , .		3
17	Digital Watermarking Schemes Using Multi-resolution Curvelet and HVS Model. Lecture Notes in Computer Science, 2009, , 4-13.	1.3	2
18	Hybrid Construction of Long LDPC Codes with Very Low Density. , 2012, , .		2

#	Article	IF	Citations
19	Hybrid construction of LDPC codes with (14, 8) Hamming code. , 2015, , .		2
20	<title>Texture image segmentation using a structured artificial neural network</title>. , 1997, 3185, 58.		1
21	A class of (3, k) quasi-cyclic LDPC codes from difference sequences with girth 8. , 2011, , .		1
22	(7, 4)-Hamming generalized LDPC code for Rayleigh fading channel. , 2015, , .		1
23	Analysis Based on Generalized Vector Quantization for Information Hiding. , 2008, , .		0
24	Multipurpose watermarking based on curvelet transform. , 2008, , .		0
25	Gateway Clustering Framework for the Integration of Heterogeneous Aviation Information Networks. IEEE Transactions on Aerospace and Electronic Systems, 2012, 48, 2282-2301.	4.7	0
26	A Puncturing Scheme for Low-Density Parity-Check Codes Based on 1-SR Nodes. , 2012, , .		0