Li Bai

List of Publications by Year
in descending order

33 papers	**759** citations

1162367

8 h-index

1372195

10 g-index

33 all docs	**33** docs citations

33 times ranked

877 citing authors

#	ARTICLE	IF	CITATIONS
1	Denoising arterial spin labeling perfusion MRI with deep machine learning. Magnetic Resonance Imaging, 2020, 68, 95-105.	1.0	59
2	Accelerating GluCEST imaging using deep learning for B_0 correction. Magnetic Resonance in Medicine, 2020, 84, 1724-1733.	1.9	21
3	Deep Learning in Visual Computing and Signal Processing. Applied Computational Intelligence and Soft Computing, 2017, 2017, 1-13.	1.6	91
4	Consensus power agent model and stability analysis for (n,k)-star power grids. , 2015, , .		2
5	Demand-supply balancing using multi-agent system for bus-oriented microgrids. , 2015, , .		2
6	A BDI multi-agent approach for power restoration. , 2014, , .		6
7	Multi-objective consensus of interconnected system of multi-agent systems. , 2013, , .		0
8	Distributed fuzzy logic price negotiation in market based multi-agent control. , 2013, , .		2
9	Efficient Minimum Error Bounded Particle Resampling L1 Tracker With Occlusion Detection. IEEE Transactions on Image Processing, 2013, 22, 2661-2675.	6.0	191
10	Securing Remote Obstetrics Monitoring Systems. International Journal of E-Health and Medical Communications, 2013, 4, 34-47.	1.4	0
11	Information fusion reliability analysis for component survivability. , 2012, , .		1
12	Security analysis of emerging remote obstetrics monitoring systems. , 2012, , .		3
13	Resilient consensus control for linear systems in a noisy environment. , 2012, , .		10
14	A survey on PHR technology. , 2012, , .		4
15	Resiliency of linear system consensus in the presence of channel noise. , 2012, , .		5
16	Real-Time Probabilistic Covariance Tracking With Efficient Model Update. IEEE Transactions on Image Processing, 2012, 21, 2824-2837.	6.0	92
17	Minimum error bounded efficient ℓ<inf>1</inf> tracker with occlusion detection. , 2011, , .		118
18	Agile Plant Management Using Agents and Mobile Devices: Enhancing Collaboration and Information Integration in Large-Scale. , 2011, , .		1

#	Article	IF	Citations
19	Multi-agent based federated control of large-scale systems with application to ship roll control. , 2011, , .		3
20	Consensus control for linear systems in the presence of environmental and channel noise. , 2011, , .		3
21	Robust infrared vehicle tracking across target pose change using L<inf>1</inf> regularization. , 2010, , .		19
22	Design of a Reliable Distributed Secure Database System. , 2010, , .		1
23	Interoperable wireless sensor network model using multi-agent-based middleware. , 2010, , .		2
24	Performance analysis of mobile agent-based wireless sensor network. , 2009, , .		9
25	Association of DOA Estimation From Two ULAs. IEEE Transactions on Instrumentation and Measurement, 2008, 57, 1094-1101.	2.4	28
26	On the Relationship Between MMSE-SIC and BI-GDFE Receivers for Large Multiple-Input Multiple-Output Channels. IEEE Transactions on Signal Processing, 2008, 56, 3627-3637.	3.2	25
27	Optimal Updating Time Using Theory of Reliability. , 2008, , .		0
28	Parallel Architecture Implementation of a Reliable (k,n) Image Sharing Scheme. , 2008, , .		3
29	Survivability analysis of reconfigurable systems. , 2007, , .		1
30	Effects of inflammatory cytokines on the recurrence of liver cancer after an apparently curative operation. Journal of Digestive Diseases, 2007, 8, 154-159.	0.7	19
31	Mechanism of hepatocytes apoptosis induced by the proapoptosis protein Bid. Chinese Journal of Digestive Diseases, 2004, 5, 175-180.	1.1	5
32	Evaluation on factors influencing liver cancer metastasis after liver surgery by a mouse model. Chinese Journal of Cancer Research: Official Journal of China Anti-Cancer Association, Beijing Institute for Cancer Research, 1999, 11, 101-104.	0.7	1
33	A Strong Ramp Secret Sharing Scheme Using Matrix Projection. , 0, , .		32