Linghua Zhang

List of Publications by Year
in descending order

28 papers	**354** citations	1307594 **7** h-index
28 all docs	**28** docs citations	**28** times ranked

1372567
10
g-index

369
citing authors

#	Article	IF	Citations
1	Device-Free Localization via Sparse Coding with a Generalized Thresholding Algorithm. IEICE Transactions on Communications, 2022, E105.B, 58-66.	0.7	2
2	Temporal inception convolutional network based on multi-head attention for ultra-short-term load forecasting. IET Generation, Transmission and Distribution, 2022, 16, 1680-1696.	2.5	11
3	Deep Reinforcement Learning for Smart Home Energy Management. IEEE Internet of Things Journal, 2020, 7, 2751-2762.	8.7	228
4	Generative adversarial framework-based one-day-ahead forecasting method of photovoltaic power output. IET Generation, Transmission and Distribution, 2020, 14, 4234-4245.	2.5	5
5	Spatiotemporal Feature Learning Based Hour-Ahead Load Forecasting for Energy Internet. Electronics (Switzerland), 2020, 9, 196.	3.1	9
6	An efficient localization algorithm for Mobile Wireless Sensor Networks. , 2019, , .		3
7	Locating the Nodes From Incomplete Euclidean Distance Matrix Using Bayesian Learning. IEEE Access, 2019, 7, 37406-37413.	4.2	6
8	WSN Location Algorithm Based on Efficient Simulated Annealing Weighted DV-Hop. , 2019, , .		2
9	Efficient Forecasting Scheme and Optimal Delivery Approach of Energy for the Energy Internet. IEEE Access, 2018, 6, 15026-15038.	4.2	13
10	WSN Location Algorithm Based on Simulated Annealing Co-linearity DV-Hop. , 2018, , .		3
11	Deep Power Forecasting Model for Building Attached Photovoltaic System. IEEE Access, 2018, 6, 52639-52651.	4.2	13
12	Joint Cooperative Beamforming and Jamming for Physical-Layer Security of Decode-and-Forward Relay Networks. IEEE Access, 2017, 5, 19620-19630.	4.2	29
13	An improved delay algorithm based on generalized cross correlation. , 2017, , .		9
14	APA with evolving order and variable step-size for echo cancellation. , 2016, , .		0
15	A pitch state dependent dictionary design method for single-channel speech separation. , 2016, , .		0
16	Multi-Target Localization Based on Sparse Bayesian Learning in Wireless Sensor Networks. IEICE Transactions on Communications, 2016, E99.B, 1093-1100.	0.7	7
17	Improved centroid localization algorithm based on possible position set in wireless sensor network. , 2014, , .		0
18	A new multi-channel loudness compensation method based on high frequency compression and shift for digital hearing aids. , 2013, , .		4

#	ARTICLE	IF	CITATIONS
19	High-precision weighted Bounding Box localization algorithm for Wireless Sensor Network. , 2013, , .		3
20	A Chinese speech compensation method for the leakage based on generalized sidelobe canceller in hearing aids. , 2011, , .		0
21	Researches on echo kernels of audio digital watermarking technology based on echo hiding. , 2011, , .		3
22	An improved algorithm of GMM voice conversion system based on changing the time-scale. Journal of Electronics, 2011, 28, 518-523.	0.2	0
23	A digital audio watermarking algorithm based on block encoding. , 2011, , .		3
24	An algorithm for Chinese Voice conversion based on phonetic Gaussian mixture model. , 2010, , .		0
25	Voive conversion based on a statistical model. , 2010, , .		1
26	Implementation and research of streaming media system and AV codec based on handheld devices. , 2010, , .		0
27	Statistical feature of pitch frequency distributions for robust speaker identification. Journal of Electronics, 2005, 22, 437-442.	0.2	0
28	Selfâ€attention mechanism for distributed compressive sensing. Electronics Letters, 0, , .	1.0	0