Chi-Chung Cheung

List of Publications by Year
in descending order

18 papers	**216** citations	3311381 **1** h-index

3475538
1
g-index

| **18**
all docs | **18**
docs citations | **18**
times ranked | **195**
citing authors |

#	ARTICLE	IF	CITATIONS
1	RSSI-Based LoRa Localization Systems for Large-Scale Indoor and Outdoor Environments. IEEE Transactions on Vehicular Technology, 2019, 68, 11778-11791.	6.3	79
2	Patient-Specific Heartbeat Classification Based on I-Vector Adapted Deep Neural Networks. , 2018, , .		15
3	Deep neural networks versus support vector machines for ECG arrhythmia classification. , 2017, , .		11
4	LoRa-based localization systems for noisy outdoor environment. , 2017, , .		38
5	Improved adaptive global replacement scheme for MOEA/D-AGR. , 2016, , .		6
6	A systematic algorithm to escape from local minima in training feed-forward neural networks. , 2016, , .		0
7	A new terminating condition to identify the convergence of the learning process in multi-layer feed-forward neural networks. , 2015, , .		0
8	Further enhancements in WOM algorithm to solve the local minimum and flat-spot problem in feed-forward neural networks. , 2014, , .		3
9	A new strategy for finding good local guides in MOPSO. , 2014, , .		21
10	A new optimization algorithm for power saving in backbone networks. , 2014, , .		3
11	Solving the local minimum and flat-spot problem by modifying wrong outputs for feed-forward neural networks. , 2013, , .		5
12	A new fast learning algorithm with promising global convergence capability for feed-forward neural networks. , 2013, , .		2
13	Green MPLS Traffic Engineering. , 2011, , .		4
14	A fast learning algorithm with Promising Convergence Capability. , 2011, , .		7
15	Enhanced Two-Phase method in fast learning algorithms. , 2010, , .		14
16	The multi-phase method in fast learning algorithms. , 2009, , .		3
17	Backpropagation with two-phase magnified gradient function. , 2008, , .		5
18	A new approach to improving end-to-end TCP enhancement schemes over mixed wired/wireless networks. , 2008, , .		0