Banchar Arnonkijpanich

List of Publications by Year
in descending order

9 papers	159 citations	1478505 6 h-index	1720034 7 g-index
9 all docs	9 docs citations	9 times ranked	164 citing authors

#	Article	IF	Citations
1	Supervised learning based on the self-organizing maps for forward kinematic modeling of Stewart platform. Neural Computing and Applications, 2019, 31, 619-635.	5.6	10
2	An artificial intelligence model to estimate the fat addition ratio for the mixing process in the animal feed industry. Journal of Intelligent Manufacturing, 2017, 28, 219-228.	7.3	7
3	An approach based on digital image analysis to estimate the live weights of pigs in farm environments. Computers and Electronics in Agriculture, 2015, 115, 26-33.	7.7	77
4	Integrating new data balancing technique with committee networks for imbalanced data: GRSOM approach. Cognitive Neurodynamics, 2015, 9, 627-638.	4.0	15
5	PEM-PCA: A Parallel Expectation-Maximization PCA Face Recognition Architecture. Scientific World Journal, The, 2014, 2014, 1-16.	2.1	13
6	PFP-PCA: Parallel Fixed Point PCA Face Recognition. , 2013, , .		7
7	Local matrix adaptation in topographic neural maps. Neurocomputing, 2011, 74, 522-539.	5.9	23
8	Local matrix learning in clustering and applications for manifold visualization. Neural Networks, 2010, 23, 476-486.	5.9	7
9	Hybrid Balancing Technique Using GRSOM and Bootstrap Algorithms for Classifiers with Imbalanced Data. Advanced Materials Research, 0, 931-932, 1375-1381.	0.3	0