

、科研项目

、发表 论文 余篇,其中一区 篇,二区 篇,
高被引论文 篇

(1) Xinshe Yang, Zihua Cui, Renbin Xiao, Amir Hossein Gandomi, Mehmet Karamanoglu,, Swarm Intelligence and Bio-Inspired Computation: Theory and

Applications, Elsevier, 2013.

- (2) Zhihua Cui, Fei Xue, Xingjuan Cai, Yang Cao, Gaige Wang and Jinjun Chen, Detectin of malicious code variants based on deep learning, IEEE Transactions on Industrial Informatics, 2018, 14(7): 3187-3196. (ESI 1)
- (3) Zhihua Cui, Feixiang Li, Wensheng Zhang, Bat algorithm with principal component analysis, International Journal of Machine Learning and Cybernetics, 2019, 10(3): 603-622. ESI
- (4) Zhihua Cui, Bin Sun, Gaige Wang, Yu Xue, Jinjun Chen, A novel oriented cuckoo search algorithm to improve DV-Hop performance for cyber-physical systems, Journal of Parallel and Distributed Computing, 2017, 103:42-52. (B ESI)
- (5) Xingjuan Cai, Hui Wang, Zhihua Cui , Jianghui Cai, Yu Xue and Lei Wang, Bat algorithm with triangle-flipping strategy for numerical optimization, International Journal of Machine Learning and Cybernetics, 2018, 9(2):199-215. ESI
- (6) Maoqing Zhang, Hui Wang, Zhihua Cui and Jinjun Chen, Hybrid multi-objective cuckoo search with dynamical local search, Memetic Computing, 2018,10(2):199-208. ESI
- (7) Gaige Wang, Xingjuan Cai, Zhihua Cui Geyong Min and Jinjun Chen, High Performance Computing for Cyber Physical Social Systems by Using Evolutionary Multi-Objective Optimization Algorithm, IEEE Transactions on Emerging Topics in Computing, 2017, DOI:10.1109/TETC.2017.2703784. (2)
- (8) Zhihua Cui, Yu Chang, Jiangjiang Zhang, XingjuanCai and WenshengZhang, Improved NSGA-III with selection-and-elimination operator, Swarm and Evolutionary Computataion, 2019, 49:23-33. (2)
- (9) Zhihua Cui, Lei Du, Penghong Wang, XingjuanCai and Wensheng Zhang. Malicious code detection based on CNNs and multi-objective algorithm. Journal of Parallel and Distributed Computing. 2019, 129: 50-58. (B)
- (10) Zhihua Cui, Yang Cao, XingjuanCai, JianghuiCai and Jinjun Chen, Optimal LEACH protocol with modified bat algorithm for big data sensing systems in Internet of Things, Journal of Parallel and Distributed Computing, 2019, 132: 217-229. (B)
- (11) Zhihua Cui, Jiangjiang Zhang, Yechuang Wang, Yang Cao, XingjuanCai, Wensheng Zhang, Jinjun Chen, A pigeon-inspired optimization algorithm for many-objective optimization problems, SCIENCE CHINA Information Sciences, 2019, 62(7):070212.
- (12) Xingjuan Cai, Penghong Wang, Lei Du, Zhihua Cui , Wensheng Zhang and Jinjun Chen, Multi-objective 3-Dimensional DV-Hop Localization Algorithm with NSGA-II, IEEE Sensors Journal, 2019, DOI:10.1109/JSEN.2019.2927733.

、其他荣誉

、学术兼职

