Ou Liu

List of Publications by Year
in descending order

28 papers	1,238 citations	623574 14 h-index	940416 16 g-index
29 all docs	29 docs citations	29 times ranked	1195 citing authors

#	ARTICLE	IF	CITATIONS
1	Differential Evolution With Two-Level Parameter Adaptation. IEEE Transactions on Cybernetics, 2014, 44, 1080-1099.	6.2	286
2	Optimizing the Vehicle Routing Problem With Time Windows: A Discrete Particle Swarm Optimization Approach. IEEE Transactions on Systems, Man and Cybernetics, Part C: Applications and Reviews, 2012, 42, 254-267.	3.3	150
3	An Efficient Ant Colony System Based on Receding Horizon Control for the Aircraft Arrival Sequencing and Scheduling Problem. IEEE Transactions on Intelligent Transportation Systems, 2010, 11, 399-412.	4.7	129
4	An organizational decision support system for effective R&D project selection. Decision Support Systems, 2005, 39, 403-413.	3.5	93
5	Capacitated dynamic lot sizing problems in closed-loop supply chain. European Journal of Operational Research, 2009, 198, 810-821.	3.5	81
6	Optimizing Discounted Cash Flows in Project Scheduling—An Ant Colony Optimization Approach. IEEE Transactions on Systems, Man and Cybernetics, Part C: Applications and Reviews, 2010, 40, 64-77.	3.3	72
7	A synthetic method for knowledge management performance evaluation based on triangular fuzzy number and group support systems. Applied Soft Computing Journal, 2016, 39, 11-20.	4.1	72
8	An Ontology-Based Text-Mining Method to Cluster Proposals for Research Project Selection. IEEE Transactions on Systems, Man and Cybernetics, Part A: Systems and Humans, 2012, 42, 784-790.	3.4	66
9	SamACO: Variable Sampling Ant Colony Optimization Algorithm for Continuous Optimization. IEEE Transactions on Systems, Man, and Cybernetics, 2010, 40, 1555-1566.	5.5	61
10	A hybrid knowledge and model system for R&D project selection. Expert Systems With Applications, 2002, 23, 265-271.	4.4	56
11	An Intelligent Testing System Embedded With an Ant-Colony-Optimization-Based Test Composition Method. IEEE Transactions on Systems, Man and Cybernetics, Part C: Applications and Reviews, 2009, 39, 659-669.	3.3	28
12	A classification approach for less popular webpages based on latent semantic analysis and rough set model. Expert Systems With Applications, 2015, 42, 642-648.	4.4	28
13	An intelligent decision support approach for reviewer assignment in R&D project selection. Computers in Industry, 2016, 76, 1-10.	5.7	27
14	A multilingual ontology framework for R&D project management systems. Expert Systems With Applications, 2010, 37, 4626-4631.	4.4	21
15	Orthogonal learning particle swarm optimization. , 2009, , .		15
16	Optimal node scheduling for the lifetime maximization of two-tier wireless sensor networks. , 2010, , .		15
17	A clustering-based adaptive parameter control method for continuous ant colony optimization. , 2009, , .		7
18	An Estimation of Distribution Algorithm Based Portfolio Selection Approach. , 2010, , .		7

#	Article	IF	Citations
19	An organizational decision support approach to R and D project selection. , 0, , .		5
20	Keyword Combination Extraction in Text Categorization Based on Ant Colony Optimization. , 2009, , .		4
21	A genetic algorithm for the optimization of admission scheduling strategy in hospitals. , 2010, , .		4
22	A Monte-Carlo ant colony system for scheduling multi-mode projects with uncertainties to optimize cash flows. , 2010, , .		2
23	A linear map-based mutation scheme for real coded genetic algorithms. , 2010, , .		1
24	A novel fuzzy model for the traffic signal control of modern roundabouts. , 2011, , .		1
25	A Web knowledge service system based on memory space. , 2011, , .		1
26	Density-based rough set model for hesitant node clustering in overlapping community detection. Journal of Systems Engineering and Electronics, 2014, 25, 1089-1097.	1.1	1
27	A new model to measure the knowledge diffusion via information entropy in virtual communities. , 2015, , .		1
28	Adaptive genetic algorithm based on density distribution of population. , 2012, , .		0