Kei Ohnishi

List of Publications by Year
in descending order

		2257263	2053342
38 papers	59 citations	3 h-index	5 g-index
38 all docs	38 docs citations	38 times ranked	44 citing authors

#	Article	IF	Citations
1	Distributed human-based genetic algorithm utilizing a mobile ad hoc network. , 2013, , .		8
2	Multi-Jain Fairness Index of Per-Entity Allocation Features for Fair and Efficient Allocation of Network Resources. , 2013, , .		6
3	Meta-heuristic approach to proportional fairness. Evolutionary Intelligence, 2012, 5, 231-244.	2.3	5
4	Evolutionary P2P Networking That Fuses Evolutionary Computation and P2P Networking Together. IEICE Transactions on Communications, 2010, E93-B, 317-327.	0.4	5
5	Particular fine-grained parallel GA for simulation study of distributed human-based GA. , 2014, , .		4
6	Maxmin Fairness under Priority for Network Resource Allocation Tasks. , 2014, , .		3
7	Evolution and Learning Mediated by Differences in Developmental Timing. Journal of Advanced Computational Intelligence and Intelligent Informatics, 2007, 11, 905-913.	0.5	3
8	Access Load Balancing with Analogy to Thermal Diffusion for Dynamic P2P File-Sharing Environments. IEICE Transactions on Communications, 2010, E93-B, 1140-1150.	0.4	3
9	Dynamic and Decentralized Storage Load Balancing with Analogy to Thermal Diffusion for P2P File Sharing. IEICE Transactions on Communications, 2010, E93-B, 525-535.	0.4	3
10	Parallel Evolutionary P2P Networking for Realizing Adaptive Large-Scale Networks. , 2011, , .		2
11	A generalised diffusion-based file replication scheme for load balancing in P2P file-sharing networks. International Journal of Grid and Utility Computing, 2012, 3, 242.	0.1	2
12	Genetic clustering based on segregation distortion caused by selfish genes. , 2012, , .		2
13	Inducing Scale-Free Characteristics of Dynamic Unstructured P2P Networks. , 2012, , .		2
14	Evolutionary linkage creation between information sources in P2P networks. Evolutionary Intelligence, 2012, 5, 245-259.	2.3	2
15	Non-swarm intelligence search algorithm based on the foraging behaviors of fruit flies. , 2016, , .		2
16	Strawberry Optimization for Multi-Objective Knapsack Problem. , 2019, , .		2
17	Self-configuration of Wireless Access Points Based on Mechanisms of Biological Development and Evolution. , 2010, , .		1
18	Self-Adaptive Routing for Temporary Information Sharing in Wireless Mesh Networks. , 2011, , .		1

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19	Evolving Fair Linear Regression for the Representation of Human-Drawn Regression Lines. , 2014, , .		1
20	A Metaheuristic Relying on Random Walk on a Graph for Binary Optimization Problems. , 2018, , .		1
21	An Empirical Investigation on Evolutionary Algorithm Evolving Developmental Timings. Electronics (Switzerland), 2020, 9, 1866.	1.8	1
22	Query-trail-mediated topology reconstruction for exploring performance trade-off in unstructured P2P networks. International Journal of Hybrid Intelligent Systems, 2008, 5, 97-108.	0.9	0
23	Complex Routing for Temporary Information Sharing in Wireless Mesh Networks. , 2009, , .		0
24	Folksonomical P2P File Sharing Networks Using Vectorized KANSEI Information as Search Tags. IEICE Transactions on Information and Systems, 2009, E92-D, 2402-2415.	0.4	0
25	Heuristic Information Retrieval Using Variable Identifiers in Mobile Ad-hoc Networks. , 2011, , .		0
26	Query-Trail-Mediated Cooperative Behaviors of Peers in Unstructured P2P File Sharing Networks. IEICE Transactions on Information and Systems, 2011, E94-D, 1966-1980.	0.4	0
27	Parallel Evolutionary P2P Networking Technique Evaluating Network Topologies Sequentially. , 2013, , .		0
28	Significance relations for the benchmarking of meta-heuristic algorithms. , 2013, , .		0
29	Knaster Procedure for Proportional Fair Wireless Channel Allocation. , 2013, , .		0
30	Ensemble relations for resource allocation tasks. , 2014, , .		0
31	Inducing awareness for learners through visualizing mutual evaluation data by a self-organizing map. , 2015, , .		0
32	Mutation-based receiver search in a network for temporary information sharing. , 2015, , .		0
33	A Generation Gap Model for a Human-Based Evolutionary Algorithm Using a Tag Cloud. , 2016, , .		0
34	Parallel Evolutionary Peer-to-Peer Networking in Realistic Environments. Applied Computational Intelligence and Soft Computing, 2017, 2017, 1-17.	1.6	0
35	Designing Fitness Functions for Evolutionary Optimization of the System Inspired by Pattern Formation in Morphogenesis. , 2018, , .		0
36	NNR-GL: A Measure to Detect Co-Nonlinearity Based on Neural Network Regression Regularized by Group Lasso. IEEE Access, 2021, 9, 132033-132052.	2.6	0

#	Article	IF	Citations
37	An Evolutionary Algorithm Inspired by Evolution of Birdsong Grammars to Quickly Obtain Practical Solutions to Large-scaled Problems. , 2020, , .		0
38	Genetic Algorithms Using Neural Network Regression and Group Lasso for Dynamic Selection of Crossover Operators. , 2020, , .		0