Kiyoharu Tagawa

List of Publications by Year
in descending order

26	51	2682572	2272923
papers	citations	2	4
		h-index	g-index

26	26	26	12
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	A statistical study of the Differential Evolution based on continuous generation model. , 2009, , .		9
2	Weighted empirical distribution based approach to Chance Constrained Optimization Problems using Differential Evolution. , 2017, , .		8
3	An approach to chance constrained problems using weighted empirical distribution and differential evolution with application to flood control planning. Electronics and Communications in Japan, 2019, 102, 45-55.	0.5	5
4	A Statistical Sensitivity Analysis Method Using Weighted Empirical Distribution Function. , 2016, , .		5
5	A comparative study of distance dependent survival selections for sequential DE. , 2010, , .		3
6	Group-based Adaptive Differential Evolution For Chance Constrained Portfolio Optimization Using Bank Deposit and Bank Loan. , 2019, , .		3
7	A mapping-based constraint-handling technique for evolutionary algorithms with its applications to portfolio optimization problems. SICE Journal of Control Measurement and System Integration, 2022, 15, 62-76.	0.7	3
8	Experiment study of a Structured Differential Evolution with mixed strategies. , 2010, , .		2
9	Island-based differential evolution with panmictic migration for multi-core CPUs. , 2013, , .		2
10	A Big Data based Approach to Chance Constrained Problems Using Weighted Stratified Sampling and Differential Evolution. , 2019, , .		2
11	An Approach to Chance Constrained Problems Based on Huge Data Sets Using Weighted Stratified Sampling and Adaptive Differential Evolution. Computers, 2020, 9, 32.	3.3	2
12	Multi-objective Optimum Design of SAW Filters Using Differential Evolution. IEEJ Transactions on Electronics, Information and Systems, 2010, 130, 1238-1246.	0.2	2
13	An Interest Rate Decision Method for Risk-averse Portfolio Optimization using Loan. , 2020, , .		2
14	Survival selection methods for the Differential Evolution based on continuous generation model. , 2009, , .		1
15	Optimum Design of Balanced SAW Filters Using Differential Evolution. IEEJ Transactions on Electronics, Information and Systems, 2008, 128, 462-468.	0.2	1
16	Simultaneous Optimization of Interest Rate and Portfolio For Diversified Investment using Loan. IEEJ Transactions on Electronics, Information and Systems, 2020, 140, 1257-1263.	0.2	1
17	Multi-hard-objective optimum design of surface acoustic wave duplexers using adaptive differential evolution. , 2014, , .		0
18	Memetic differential evolutions using adaptive golden section search and their concurrent implementation techniques. , 2015, , .		0

#	ARTICLE	IF	CITATIONS
19	Worst Case Prediction‑Based Differential Evolution for Multi‑Noisy‑Hard‑Objective Optimization Problems. Electronics and Communications in Japan, 2017, 100, 3-16.	0.5	0
20	A Stochastic Optimization Method Using Weighted Empirical Distribution Function. Proceedings of the ISCIE International Symposium on Stochastic Systems Theory and Its Applications, 2017, 2017, 117-122.	0.2	0
21	Truncated Halton Sequence and Adaptive Differential Evolution to Solve Joint Chance Constrained Problems with Application to Flood Control Planning. , 2018, , .		0
22	Differential Evolution Using Distance Dependent Survival Selection. IEEJ Transactions on Electronics, Information and Systems, 2010, 130, 782-789.	0.2	0
23	Worst Case Prediction-based Differential Evolution For Multi-Noisy-Hard-objective Optimization Problems. IEEJ Transactions on Electronics, Information and Systems, 2016, 136, 189-198.	0.2	0
24	An Approach to Chance Constrained Problems using Weighted Empirical Distribution and Differential Evolution With Application to Flood Control Planning. IEEJ Transactions on Electronics, Information and Systems, 2018, 138, 1260-1268.	0.2	0
25	Data Reduction via Stratified Sampling for Chance Constrained Optimization with Application to Flood Control Planning. Communications in Computer and Information Science, 2019, , 485-497.	0.5	0
26	A Support Vector Machine-based Approach to Chance Constrained Problems using Huge Data Sets. Proceedings of the ISCIE International Symposium on Stochastic Systems Theory and Its Applications, 2021, 2021, 46-53.	0.2	0