

Gaoji Sun

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

519
citations

758635

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times ranked

407
citing authors

#	ARTICLE	IF	CITATIONS
1	An adaptive differential evolution with combined strategy for global numerical optimization. <i>Soft Computing</i> , 2020, 24, 6277-6296.	2.1	103
2	An adaptive regeneration framework based on search space adjustment for differential evolution. <i>Neural Computing and Applications</i> , 2021, 33, 9503-9519.	3.2	85
3	Differential evolution with Gaussian mutation and dynamic parameter adjustment. <i>Soft Computing</i> , 2019, 23, 1615-1642.	2.1	53
4	Modeling fuzzy multi-period production planning and sourcing problem with credibility service levels. <i>Journal of Computational and Applied Mathematics</i> , 2009, 231, 208-221.	1.1	48
5	A simple differential evolution with time-varying strategy for continuous optimization. <i>Soft Computing</i> , 2020, 24, 2727-2747.	2.1	46
6	Joint operations algorithm for large-scale global optimization. <i>Applied Soft Computing Journal</i> , 2016, 38, 1025-1039.	4.1	37
7	Optimizing material procurement planning problem by two-stage fuzzy programming. <i>Computers and Industrial Engineering</i> , 2010, 58, 97-107.	3.4	22
8	An approximation-based approach for fuzzy multi-period production planning problem with credibility objective. <i>Applied Mathematical Modelling</i> , 2010, 34, 3202-3215.	2.2	21
9	Differential evolution with individual-dependent and dynamic parameter adjustment. <i>Soft Computing</i> , 2018, 22, 5747-5773.	2.1	20
10	An adaptive dimension level adjustment framework for differential evolution. <i>Knowledge-Based Systems</i> , 2020, 206, 106388.	4.0	17
11	Differential evolution with dynamic combination based mutation operator and two-level parameter adaptation strategy. <i>Expert Systems With Applications</i> , 2022, 192, 116298.	4.4	16
12	Fuzzy two-stage material procurement planning problem. <i>Journal of Intelligent Manufacturing</i> , 2011, 22, 319-331.	4.4	14
13	Stability of solution for uncertain wave equation. <i>Applied Mathematics and Computation</i> , 2019, 356, 469-478.	1.4	9
14	A fluctuant population strategy for differential evolution. <i>Evolutionary Intelligence</i> , 2019, , 1.	2.3	7
15	Dynamic partition search algorithm for global numerical optimization. <i>Applied Intelligence</i> , 2014, 41, 1108-1126.	3.3	6
16	A Competitive Particle Swarm Algorithm Based on Vector Angles for Multi-Objective Optimization. <i>IEEE Access</i> , 2021, 9, 89741-89756.	2.6	6
17	Self-organizing hierarchical monkey algorithm with time-varying parameter. <i>Neural Computing and Applications</i> , 2019, 31, 3245-3263.	3.2	4
18	Elite Representative Based Individual Adaptive Regeneration Framework for Differential Evolution. <i>IEEE Access</i> , 2020, 8, 61226-61245.	2.6	4

#	ARTICLE	IF	CITATIONS
19	A novel evolutionary algorithm for nonlinear programming problems. , 2012, , .		1
20	Credibility-based fuzziness and incomplete information value in fuzzy programming. Evolutionary Intelligence, 2024, 17, 79-89.	2.3	0