

# Chuangyin Yin Dang

## List of Publications by Year in descending order

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210  
papers

7,554  
citations

61945

43  
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58549

82  
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215  
all docs

215  
docs citations

215  
times ranked

3643  
citing authors

#	ARTICLE	IF	CITATIONS
1	Semisupervised Laplace-Regularized Multimodality Metric Learning. IEEE Transactions on Cybernetics, 2022, 52, 2955-2967.	6.2	8
2	Complementarity Enhanced Nash's Mappings and Differentiable Homotopy Methods to Select Perfect Equilibria. Journal of Optimization Theory and Applications, 2022, 192, 533.	0.8	1
3	An Interior-Point Differentiable Path-Following Method to Compute Stationary Equilibria in Stochastic Games. INFORMS Journal on Computing, 2022, 34, 1403-1418.	1.0	4
4	A variant of Harsanyi's tracing procedures to select a perfect equilibrium in normal form games. Games and Economic Behavior, 2022, 134, 127-150.	0.4	0
5	A smooth homotopy method for incomplete markets. Mathematical Programming, 2021, 190, 585-613.	1.6	0
6	A new alternating direction trust region method based on conic model for solving unconstrained optimization. Optimization, 2021, 70, 1555-1579.	1.0	1
7	Computing equilibria for markets with constant returns production technologies. Annals of Operations Research, 2021, 301, 269-284.	2.6	0
8	Determination of general equilibrium with incomplete markets and default penalties. Journal of Mathematical Economics, 2021, 92, 49-59.	0.4	0
9	A differentiable homotopy method to compute perfect equilibria. Mathematical Programming, 2021, 185, 77-109.	1.6	9
10	Path-based estimation for link prediction. International Journal of Machine Learning and Cybernetics, 2021, 12, 2443-2458.	2.3	6
11	A differentiable path-following method to compute subgame perfect equilibria in stationary strategies in robust stochastic games and its applications. European Journal of Operational Research, 2021, 298, 1032-1032.	3.5	1
12	Metric learning with clustering-based constraints. International Journal of Machine Learning and Cybernetics, 2021, 12, 3597-3605.	2.3	5
13	A novel single-principal-multiple-agent repeated game model and solution method for performance assurance of emergency supplies. Computers and Industrial Engineering, 2021, 159, 107466.	3.4	1
14	An objective penalty function method for biconvex programming. Journal of Global Optimization, 2021, 81, 599-620.	1.1	1
15	A more efficient deterministic annealing neural network algorithm for the max-bisection problem. Neurocomputing, 2021, 458, 428-439.	3.5	0
16	An extension of quantal response equilibrium and determination of perfect equilibrium. Games and Economic Behavior, 2020, 124, 659-670.	0.4	4
17	Quantitative thresholds based decision support approach for the home health care scheduling and routing problem. Health Care Management Science, 2020, 23, 215-238.	1.5	12
18	A Deterministic Annealing Neural Network Algorithm for the Minimum Concave Cost Transportation Problem. IEEE Transactions on Neural Networks and Learning Systems, 2020, 31, 4354-4366.	7.2	29

#	ARTICLE	IF	CITATIONS
19	An Arbitrary Starting Tracing Procedure for Computing Subgame Perfect Equilibria. Journal of Optimization Theory and Applications, 2020, 186, 667-687.	0.8	5
20	Optimal versioning strategies for software firms in the competitive environment. International Journal of Production Research, 2020, , 1-17.	4.9	7
21	An accelerator for the logistic regression algorithm based on sampling on-demand. Science China Information Sciences, 2020, 63, 1.	2.7	3
22	A non-expected utility model and its application in practical auctions. Applied Economics, 2020, 52, 2931-2944.	1.2	1
23	A differentiable path-following algorithm for computing perfect stationary points. Computational Optimization and Applications, 2020, 76, 571-588.	0.9	2
24	An improved algorithm based on $\sqrt{3}$ subdivision for micro surface modeling. International Journal of Advanced Manufacturing Technology, 2019, 105, 4909-4918.	1.5	3
25	Calibrating Classification Probabilities with Shape-Restricted Polynomial Regression. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2019, 41, 1813-1827.	9.7	19
26	An approximation algorithm for graph partitioning via deterministic annealing neural network. Neural Networks, 2019, 117, 191-200.	3.3	82
27	On Smoothing $l_1$ Exact Penalty Function for Constrained Optimization Problems. Numerical Functional Analysis and Optimization, 2019, 40, 1-18.	0.6	5
28	Clustering ensemble based on sample's stability. Artificial Intelligence, 2019, 273, 37-55.	3.9	76
29	A stratified sampling based clustering algorithm for large-scale data. Knowledge-Based Systems, 2019, 163, 416-428.	4.0	38
30	Materials procurement and reserves policies for humanitarian logistics with recycling and replenishment mechanisms. Computers and Industrial Engineering, 2019, 127, 709-721.	3.4	31
31	Weighted Graph Embedding-Based Metric Learning for Kinship Verification. IEEE Transactions on Image Processing, 2019, 28, 1149-1162.	6.0	46
32	A Reformulation-Based Simplicial Homotopy Method for Approximating Perfect Equilibria. Computational Economics, 2019, 54, 877-891.	1.5	4
33	A New Method for the Minimum Concave Cost Transportation Problem in Smart Transportation. Advances in Intelligent Systems and Computing, 2019, , 363-369.	0.5	0
34	On the complexity of an expanded Tarski's fixed point problem under the componentwise ordering. Theoretical Computer Science, 2018, 732, 26-45.	0.5	1
35	Local rough set: A solution to rough data analysis in big data. International Journal of Approximate Reasoning, 2018, 97, 38-63.	1.9	114
36	Stabilization computation for a kind of uncertain switched systems using non-fragile sliding mode observer method. Advances in Mechanical Engineering, 2018, 10, 168781401881958.	0.8	0

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37	An Integrated Planning Approach Towards Home Health Care, Telehealth and Patients Group Based Care. Journal of Network and Computer Applications, 2018, 117, 30-41.	5.8	29
38	A smooth path-following algorithm for market equilibrium under a class of piecewise-smooth concave utilities. Computational Optimization and Applications, 2018, 71, 381-402.	0.9	4
39	Cluster's Quality Evaluation and Selective Clustering Ensemble. ACM Transactions on Knowledge Discovery From Data, 2018, 12, 1-27.	2.5	15
40	On equilibrium performance assurance with costly monitoring. Expert Systems With Applications, 2018, 110, 93-105.	4.4	1
41	Solving a More Flexible Home Health Care Scheduling and Routing Problem with Joint Patient and Nursing Staff Selection. Sustainability, 2018, 10, 148.	1.6	36
42	Drug Pricing Pattern in China: Dilemma and Countermeasure. Journal of Systems Science and Systems Engineering, 2018, 27, 340-366.	0.8	0
43	A Novel Loop Subdivision for Continuity Surface. Lecture Notes in Computer Science, 2018, , 780-789.	1.0	1
44	Clustering ensemble selection for categorical data based on internal validity indices. Pattern Recognition, 2017, 69, 150-168.	5.1	49
45	Solving long haul airline disruption problem caused by groundings using a distributed fixed-point computational approach to integer programming. Neurocomputing, 2017, 269, 232-255.	3.5	28
46	Attribute reduction for sequential three-way decisions under dynamic granulation. International Journal of Approximate Reasoning, 2017, 85, 196-216.	1.9	63
47	The loss-averse newsvendor model with backordering. International Journal of Production Economics, 2017, 188, 1-10.	5.1	45
48	Grouping granular structures in human granulation intelligence. Information Sciences, 2017, 382-383, 150-169.	4.0	66
49	Algorithm of Barrier Objective Penalty Function. Numerical Functional Analysis and Optimization, 2017, 38, 1473-1489.	0.6	3
50	Solving Multiple Fleet Airline Disruption Problems Using a Distributed-Computation Approach to Integer Programming. IEEE Access, 2017, 5, 19116-19131.	2.6	11
51	A reformulation-based smooth path-following method for computing Nash equilibria. Economic Theory Bulletin, 2016, 4, 231-246.	0.2	5
52	Space Structure and Clustering of Categorical Data. IEEE Transactions on Neural Networks and Learning Systems, 2016, 27, 2047-2059.	7.2	62
53	Asynchronous $H_\infty$ filtering for linear switched systems with average dwell time. International Journal of Systems Science, 2016, 47, 2783-2791.	3.7	22
54	On the newsvendor model with conditional Value-at-Risk of opportunity loss. International Journal of Production Research, 2016, 54, 2449-2458.	4.9	24

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55	Robust Exponential $H_{\infty}$ Filtering for Discrete-Time Switched Fuzzy Systems with Time-Varying Delay. <i>Circuits, Systems, and Signal Processing</i> , 2016, 35, 117-138.	1.2	27
56	A fixed point iterative approach to integer programming and its distributed computation. <i>Fixed Point Theory and Applications</i> , 2015, 2015, .	1.1	16
57	Stability, $L_2$ -gain and asynchronous $H_{\infty}$ control for continuous-time switched systems. <i>International Journal of Robust and Nonlinear Control</i> , 2015, 25, 575-587.	2.1	31
58	Bidding strategies in online auctions with different ending rules and value assumptions. <i>Electronic Commerce Research and Applications</i> , 2015, 14, 104-111.	2.5	6
59	Compacted decision tables based attribute reduction. <i>Knowledge-Based Systems</i> , 2015, 86, 261-277.	4.0	37
60	Fuzzy Granular Structure Distance. <i>IEEE Transactions on Fuzzy Systems</i> , 2015, 23, 2245-2259.	6.5	54
61	A Normalized Numerical Scaling Method for the Unbalanced Multi-Granular Linguistic Sets. <i>International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems</i> , 2015, 23, 221-243.	0.9	18
62	Augmented Lagrangian Objective Penalty Function. <i>Numerical Functional Analysis and Optimization</i> , 2015, 36, 1471-1492.	0.6	6
63	Robust Novelty Detection via Worst Case CVaR Minimization. <i>IEEE Transactions on Neural Networks and Learning Systems</i> , 2015, 26, 2098-2110.	7.2	3
64	Fuzzy-rough feature selection accelerator. <i>Fuzzy Sets and Systems</i> , 2015, 258, 61-78.	1.6	128
65	Joint Optimal Data Rate and Power Allocation in Lossy Mobile Ad Hoc Networks with Delay-Constrained Traffics. <i>IEEE Transactions on Computers</i> , 2015, 64, 747-762.	2.4	23
66	A New Method to Finding All Nash Equilibria. <i>Lecture Notes in Computer Science</i> , 2015, , 499-507.	1.0	1
67	A Mixed 0-1 Linear Programming Approach to the Computation of All Pure-Strategy Nash Equilibria of a Finite $n$ -Person Game in Normal Form. <i>Mathematical Problems in Engineering</i> , 2014, 2014, 1-8.	0.6	4
68	A Pareto Optimal Auction Mechanism for Carbon Emission Rights. <i>Mathematical Problems in Engineering</i> , 2014, 2014, 1-7.	0.6	3
69	A Group Incremental Approach to Feature Selection Applying Rough Set Technique. <i>IEEE Transactions on Knowledge and Data Engineering</i> , 2014, 26, 294-308.	4.0	238
70	Asynchronous control of discrete-time impulsive switched systems with mode-dependent average dwell time. <i>ISA Transactions</i> , 2014, 53, 367-372.	3.1	43
71	Stability analysis and decentralized $H_{\infty}$ control for time-delay fuzzy interconnected systems via fuzzy Lyapunov-Krasovskii functional. <i>Journal of Intelligent and Fuzzy Systems</i> , 2014, 26, 1731-1744.	0.8	3
72	Nonparametric quantile frontier estimation under shape restriction. <i>European Journal of Operational Research</i> , 2014, 232, 671-678.	3.5	41

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73	Exactness and algorithm of an objective penalty function. Journal of Global Optimization, 2013, 56, 691-711.	1.1	17
74	Fast global k-means clustering based on local geometrical information. Information Sciences, 2013, 245, 168-180.	4.0	34
75	Stability and Constrained Control of a Class of Discrete-Time Fuzzy Positive Systems with Time-Varying Delays. Circuits, Systems, and Signal Processing, 2013, 32, 889-904.	1.2	24
76	A novel fuzzy clustering algorithm with between-cluster information for categorical data. Fuzzy Sets and Systems, 2013, 215, 55-73.	1.6	35
77	Solving the market split problem using a distributed computation approach. , 2013, , .		3
78	Attribute reduction for dynamic data sets. Applied Soft Computing Journal, 2013, 13, 676-689.	4.1	95
79	Can fuzzy entropies be effective measures for evaluating the roughness of a rough set?. Information Sciences, 2013, 232, 143-166.	4.0	19
80	The impact of cluster representatives on the convergence of the K-modes type clustering. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2013, 35, 1509-1522.	9.7	26
81	A deterministic annealing algorithm for approximating a solution of the linearly constrained nonconvex quadratic minimization problem. Neural Networks, 2013, 39, 1-11.	3.3	5
82	A One-Layer Recurrent Neural Network for Real-Time Portfolio Optimization With Probability Criterion. IEEE Transactions on Cybernetics, 2013, 43, 14-23.	6.2	57
83	New delay-dependent stability analysis for fuzzy time-delay interconnected systems. International Journal of General Systems, 2013, 42, 739-753.	1.2	7
84	Asynchronous stabilisation of impulsive switched systems. IET Control Theory and Applications, 2013, 7, 2021-2027.	1.2	8
85	Delay-dependent decentralised $H_\infty$ filtering for fuzzy interconnected systems with time-varying delay based on Takagi-Sugeno fuzzy model. IET Control Theory and Applications, 2013, 7, 720-729.	1.2	26
86	Finding the Pure-Strategy Nash Equilibrium Using a Fixed-Point Algorithm. Applied Mechanics and Materials, 2013, 427-429, 1803-1806.	0.2	1
87	Threat methodology for securing scalable video in the Cloud. , 2013, , .		0
88	Simplicial Methods for Approximating Fixed Point with Applications in Combinatorial Optimizations. , 2013, , 3015-3056.		2
89	Partial ordering of information granulations: a further investigation. Expert Systems, 2012, 29, 3-24.	2.9	5
90	Decentralised $H_\infty$ filtering of interconnected discrete-time fuzzy systems with time delays. International Journal of Systems Science, 2012, 43, 1534-1544.	3.7	1

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91	The $K$ -Means-Type Algorithms Versus Imbalanced Data Distributions. IEEE Transactions on Fuzzy Systems, 2012, 20, 728-745.	6.5	83
92	Stability Analysis and Constrained Control of a Class of Fuzzy Positive Systems with Delays Using Linear Copositive Lyapunov Functional. Circuits, Systems, and Signal Processing, 2012, 31, 1863-1875.	1.2	36
93	An efficient rough feature selection algorithm with a multi-granulation view. International Journal of Approximate Reasoning, 2012, 53, 912-926.	1.9	153
94	Evaluation of the decision performance of the decision rule set from an ordered decision table. Knowledge-Based Systems, 2012, 36, 39-50.	4.0	11
95	$H_\infty$ Control of Piecewise-Linear Systems Under Unreliable Communication Links. Circuits, Systems, and Signal Processing, 2012, 31, 1297-1318.	1.2	1
96	An Objective Penalty Function of Bilevel Programming. Journal of Optimization Theory and Applications, 2012, 153, 377-387.	0.8	8
97	A cluster centers initialization method for clustering categorical data. Expert Systems With Applications, 2012, 39, 8022-8029.	4.4	54
98	A dissimilarity measure for the k-Modes clustering algorithm. Knowledge-Based Systems, 2012, 26, 120-127.	4.0	91
99	Global exponential stability of impulsive fuzzy Cohen-Grossberg neural networks with mixed delays and reaction-diffusion terms. Neurocomputing, 2012, 91, 67-76.	3.5	23
100	Determining the number of clusters using information entropy for mixed data. Pattern Recognition, 2012, 45, 2251-2265.	5.1	109
101	Delay-Dependent Decentralized $H_\infty$ Filtering for Discrete-Time Nonlinear Interconnected Systems With Time-Varying Delay Based on the Takagi-Sugeno Fuzzy Model. IEEE Transactions on Fuzzy Systems, 2012, 20, 431-443.	6.5	76
102	An Approach to $H_\infty$ Control of a Class of Nonlinear Stochastic Systems. Circuits, Systems, and Signal Processing, 2012, 31, 127-141.	1.2	4
103	A FPTAS for computing a symmetric Leontief competitive economy equilibrium. Mathematical Programming, 2012, 131, 113-129.	1.6	11
104	Carbon Emission Permits: a New Asset, Chinese Potential Market and Allocation Mechanism. Advances in Information Sciences and Service Sciences, 2012, 4, 406-414.	0.1	2
105	The Effects of Carbon Tariff on Imports into The Us: A Game Analysis. Advances in Information Sciences and Service Sciences, 2012, 4, 263-271.	0.1	1
106	A Modification Based on Butterfly Subdivision Scheme. , 2011, , .		0
107	Stability Analysis of Positive Switched Linear Systems With Delays. IEEE Transactions on Automatic Control, 2011, 56, 1684-1690.	3.6	287
108	An interior-point path-following algorithm for computing a Leontief economy equilibrium. Computational Optimization and Applications, 2011, 50, 223-236.	0.9	5

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109	Distributed algorithms for resource allocation of physical and transport layers in wireless cognitive ad hoc networks. <i>Wireless Networks</i> , 2011, 17, 337-356.	2.0	9
110	Distributed resource allocation with fairness for cognitive radios in wireless mobile ad hoc networks. <i>Wireless Networks</i> , 2011, 17, 1493-1512.	2.0	8
111	Joint opportunistic power and rate allocation for wireless ad hoc networks: An adaptive particle swarm optimization approach. <i>Journal of Network and Computer Applications</i> , 2011, 34, 1353-1365.	5.8	10
112	An efficient accelerator for attribute reduction from incomplete data in rough set framework. <i>Pattern Recognition</i> , 2011, 44, 1658-1670.	5.1	172
113	A novel attribute weighting algorithm for clustering high-dimensional categorical data. <i>Pattern Recognition</i> , 2011, 44, 2843-2861.	5.1	75
114	An initialization method to simultaneously find initial cluster centers and the number of clusters for clustering categorical data. <i>Knowledge-Based Systems</i> , 2011, 24, 785-795.	4.0	63
115	A deterministic annealing algorithm for the minimum concave cost network flow problem. <i>Neural Networks</i> , 2011, 24, 699-708.	3.3	16
116	Information Granularity in Fuzzy Binary GrC Model. <i>IEEE Transactions on Fuzzy Systems</i> , 2011, 19, 253-264.	6.5	162
117	Decentralized mixed $H_2/H_\infty$ filtering for discrete time fuzzy large-scale systems. <i>International Journal of General Systems</i> , 2011, 40, 513-529.	1.2	2
118	A New Evolutionary Algorithm for a Class of Nonlinear Bilevel Programming Problems and Its Global Convergence. <i>INFORMS Journal on Computing</i> , 2011, 23, 618-629.	1.0	43
119	A Smoothing Objective Penalty Function Algorithm for Inequality Constrained Optimization Problems. <i>Numerical Functional Analysis and Optimization</i> , 2011, 32, 806-820.	0.6	15
120	Linear matrix inequality-based novel stability criteria of the primal-dual algorithm with heterogeneous communication delays. <i>IET Control Theory and Applications</i> , 2010, 4, 461-471.	1.2	2
121	Positive approximation: An accelerator for attribute reduction in rough set theory. <i>Artificial Intelligence</i> , 2010, 174, 597-618.	3.9	638
122	Nonmonotone second-order Wolfe's line search method for unconstrained optimization problems. <i>Computers and Mathematics With Applications</i> , 2010, 60, 2517-2525.	1.4	1
123	MGRS: A multi-granulation rough set. <i>Information Sciences</i> , 2010, 180, 949-970.	4.0	597
124	ON DOMINANCE RELATIONS IN DISJUNCTIVE SET-VALUED ORDERED INFORMATION SYSTEMS. <i>International Journal of Information Technology and Decision Making</i> , 2010, 09, 9-33.	2.3	33
125	Comparative study of decision performance of decision tables induced by attribute reductions. <i>International Journal of General Systems</i> , 2010, 39, 813-838.	1.2	18
126	Synchronising chaotic Chua's circuit using switching feedback control based on piecewise quadratic Lyapunov functions. <i>Chinese Physics B</i> , 2010, 19, 030505.	0.7	2



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127	Computing fixed points of an increasing mapping from a finite lattice formed by integer points of a box into itself. , 2010, , .		0
128	Evolutionary Algorithm for Zero-One Constrained Optimization Problems Based on Objective Penalty Function. , 2010, , .		2
129	Ordinal pattern based similarity analysis for EEG recordings. Clinical Neurophysiology, 2010, 121, 694-703.	0.7	90
130	Incomplete Multigranulation Rough Set. IEEE Transactions on Systems, Man and Cybernetics, Part A: Systems and Humans, 2010, 40, 420-431.	3.4	294
131	Decentralized Fuzzy $H_{\infty}$ Filtering for Nonlinear Interconnected Systems With Multiple Time Delays. IEEE Transactions on Systems, Man, and Cybernetics, 2010, 40, 1197-1203.	5.5	52
132	A Novel Recurrent Neural Network With One Neuron and Finite-Time Convergence for $k$ -Winners-Take-All Operation. IEEE Transactions on Neural Networks, 2010, 21, 1140-1148.	4.8	64
133	A Framework for Clustering Categorical Time-Evolving Data. IEEE Transactions on Fuzzy Systems, 2010, 18, 872-882.	6.5	47
134	The Complexity of Determining the Uniqueness of Tarski's Fixed Point under the Lexicographic Ordering. Lecture Notes in Computer Science, 2010, , 455-461.	1.0	0
135	Deterministic dynamics of neural activity during absence seizures in rats. Physical Review E, 2009, 79, 041146.	0.8	35
136	A clustering multi-objective evolutionary algorithm based on orthogonal and uniform design. , 2009, , .		24
137	A homotopy-like simplicial method for approximating fixed points of an increasing mapping from $R^{\sup} \times \dots \times R^{\sup}$ into itself. , 2009, , .		0
138	MULTISCALE ENTROPY ANALYSIS OF EEG RECORDINGS IN EPILEPTIC RATS. Biomedical Engineering - Applications, Basis and Communications, 2009, 21, 169-176.	0.3	13
139	Knowledge structure, knowledge granulation and knowledge distance in a knowledge base. International Journal of Approximate Reasoning, 2009, 50, 174-188.	1.9	181
140	Generalizations of fixed point theorems and computation. Journal of Mathematical Analysis and Applications, 2009, 354, 550-557.	0.5	2
141	A deterministic annealing algorithm for approximating a solution of the min-bisection problem. Neural Networks, 2009, 22, 58-66.	3.3	20
142	Set-valued ordered information systems. Information Sciences, 2009, 179, 2809-2832.	4.0	152
143	A Method of 3D Reconstruction from Image Sequence. , 2009, , .		2
144	Decentralized $H_{\infty}$ Filter Design for Discrete-Time Interconnected Fuzzy Systems. IEEE Transactions on Fuzzy Systems, 2009, 17, 1428-1440.	6.5	37

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145	Stability analysis and H $\infty$ control for uncertain stochastic piecewise-linear systems. IET Control Theory and Applications, 2009, 3, 1059-1069.	1.2	21
146	An Arbitrary Starting Homotopy-Like Simplicial Algorithm for Computing an Integer Point in a Class of Polytopes. SIAM Journal on Discrete Mathematics, 2009, 23, 609-633.	0.4	4
147	A penalty function algorithm with objective parameters for nonlinear mathematical programming. Journal of Industrial and Management Optimization, 2009, 5, 585-601.	0.8	27
148	An extension of the decomposition method for solving nonlinear equations and its convergence. Computers and Mathematics With Applications, 2008, 55, 760-775.	1.4	14
149	A modified trust region method with Beale's PCG technique for optimization. Computational Optimization and Applications, 2008, 40, 59-72.	0.9	7
150	A filter-trust-region method for LC 1 unconstrained optimization and its global convergence. Analysis in Theory and Applications, 2008, 24, 55-66.	0.1	8
151	An evolutionary algorithm for dynamic multi-objective optimization. Applied Mathematics and Computation, 2008, 205, 6-18.	1.4	35
152	On the evaluation of the decision performance of an incomplete decision table. Data and Knowledge Engineering, 2008, 65, 373-400.	2.1	32
153	Converse approximation and rule extraction from decision tables in rough set theory. Computers and Mathematics With Applications, 2008, 55, 1754-1765.	1.4	59
154	Interval ordered information systems. Computers and Mathematics With Applications, 2008, 56, 1994-2009.	1.4	140
155	Measures for evaluating the decision performance of a decision table in rough set theory. Information Sciences, 2008, 178, 181-202.	4.0	96
156	Consistency measure, inclusion degree and fuzzy measure in decision tables. Fuzzy Sets and Systems, 2008, 159, 2353-2377.	1.6	49
157	Using recurrence plot for determinism analysis of EEG recordings in genetic absence epilepsy rats. Clinical Neurophysiology, 2008, 119, 1747-1755.	0.7	103
158	Piecewise $H_{\infty}$ Controller Design of Uncertain Discrete-Time Fuzzy Systems With Time Delays. IEEE Transactions on Fuzzy Systems, 2008, 16, 1649-1655.	6.5	25
159	Quality Improvements in Supply Chains and Impact on Shelf Space Allocations. , 2008, , .		0
160	UNCERTAINTY MEASURE OF ROUGH SETS BASED ON A KNOWLEDGE GRANULATION FOR INCOMPLETE INFORMATION SYSTEMS. International Journal of Uncertainty, Fuzziness and Knowledge-Based Systems, 2008, 16, 233-244.	0.9	14
161	A new homotopy method for solving non-linear complementarity problems. Optimization, 2008, 57, 681-689.	1.0	10
162	A multiobjective conditional Value-at-Risk model in time interval for loan portfolios. International Journal of Management Science and Engineering Management, 2008, 3, 253-265.	2.6	2

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163	Preface to CIS 2008 Conference. , 2008, , .		0
164	Condition for global convergence of a homotopy method for variational inequality problems on unbounded sets. Optimization Methods and Software, 2007, 22, 587-599.	1.6	12
165	An Evolutionary Algorithm for Global Optimization Based on Level-Set Evolution and Latin Squares. IEEE Transactions on Evolutionary Computation, 2007, 11, 579-595.	7.5	117
166	MGRS in Incomplete Information Systems. , 2007, , .		22
167	A floating-point genetic algorithm for solving the unit commitment problem. European Journal of Operational Research, 2007, 181, 1370-1395.	3.5	52
168	Knowledge distance in information systems. Journal of Systems Science and Systems Engineering, 2007, 16, 434-449.	0.8	14
169	MGRS in Incomplete Information Systems. , 2007, , .		3
170	A practical penalty trust-region method for equality-constrained optimization problems. Applied Mathematics and Computation, 2006, 174, 578-587.	1.4	0
171	A Modification to the New Version of the Priceâ€™s Algorithm for Continuous Global Optimization Problems. Journal of Global Optimization, 2006, 36, 609-626.	1.1	9
172	On the Smoothing of the Square-Root Exact Penalty Function for Inequality Constrained Optimization. Computational Optimization and Applications, 2006, 35, 375-398.	0.9	32
173	Optimal Starting Price for Ebay-Like Online Auctions. Journal of Systems Science and Complexity, 2006, 19, 9-21.	1.6	4
174	GAME THEORETICAL ANALYSIS OF BUY-IT-NOW PRICE AUCTIONS. International Journal of Information Technology and Decision Making, 2006, 05, 557-581.	2.3	21
175	A unified approximate reasoning theory suitable for both propositional calculus system $L^*$ and predicate calculus system $K^*$ . Science in China Series F: Information Sciences, 2005, 48, 1.	1.1	18
176	PARAMETER ESTIMATION FOR LINEAR FRACTIONAL STABLE NOISE PROCESS. Journal of Circuits, Systems and Computers, 2005, 14, 233-247.	1.0	1
177	A Hopfiled Neural Network for Nonlinear Constrained Optimization Problems Based on Penalty Function. Lecture Notes in Computer Science, 2005, , 712-717.	1.0	1
178	Optimal Starting Price in Online Auctions. Lecture Notes in Computer Science, 2005, , 315-324.	1.0	1
179	Global Optimization Using Evolutionary Algorithm Based on Level Set Evolution and Latin Square. Lecture Notes in Computer Science, 2005, , 540-545.	1.0	0
180	Improving Multiobjective Evolutionary Algorithm by Adaptive Fitness and Space Division. Lecture Notes in Computer Science, 2005, , 392-398.	1.0	2

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181	Batch-Processing Scheduling with Setup Times. <i>Journal of Combinatorial Optimization</i> , 2004, 8, 137-146.	0.8	8
182	An objective penalty function method for nonlinear programming. <i>Applied Mathematics Letters</i> , 2004, 17, 683-689.	1.5	26
183	A note on Nordhaus's Gaddum inequalities for domination. <i>Discrete Applied Mathematics</i> , 2004, 136, 83-85.	0.5	16
184	Neural networks for nonlinear and mixed complementarity problems and their applications. <i>Neural Networks</i> , 2004, 17, 271-283.	3.3	30
185	Estimation of long-range dependent parameters based on real traffic. <i>Signal Processing</i> , 2004, 84, 2221-2228.	2.1	1
186	A New Neural Network for Nonlinear Constrained Optimization Problems. <i>Lecture Notes in Computer Science</i> , 2004, , 406-412.	1.0	5
187	The solution of the one-dimensional nonlinear poisson's equations by the decomposition method. <i>Computers and Mathematics With Applications</i> , 2003, 46, 1645-1656.	1.4	3
188	Rough Set Data Analysis Algorithms for Incomplete Information Systems. , 2003, , 264-268.		3
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