Hoai An Le Thi

List of Publications by Year in Descending Order

172 papers	2,850 citations	24 h-index	49 g-index
180 ext. papers	3,248 ext. citations	1.7 avg, IF	5.72 L-index

#	Paper	IF	Citations
172	Preface to the special issue dedicated to the 6th World Congress on Global Optimization held in Metz, France, July 8–10, 2019. *Journal of Global Optimization*, **2022**, 82, 655-657	1.5	
171	DCA for Gaussian Kernel Support Vector Machines with Feature Selection. *Lecture Notes in Networks and Systems*, **2022**, 223-234	0.5	0
170	Solving a Centralized Dynamic Group Key Management Problem by an Optimization Approach. *Lecture Notes in Networks and Systems*, **2022**, 375-385	0.5	
169	DCA-based algorithms for DC fitting. *Journal of Computational and Applied Mathematics*, **2021**, 389, 113352	2.4	2
168	Half-open polyblock for the representation of the search region in multiobjective optimization problems: its application and computational aspects. *4or*, **2021**, 19, 41-70	1.4	0
167	Preface to the special issue dedicated to the 6th World Congress on Global Optimization held in Metz, France, July 8–10, 2019. *Optimization Letters*, **2021**, 15, 2347-2349	1.1	
166	DCA for online prediction with expert advice. *Neural Computing and Applications*, **2021**, 33, 9521-9544	4.8	0
165	Novel DCA based algorithms for a special class of nonconvex problems with application in machine learning. *Applied Mathematics and Computation*, **2021**, 409, 125904	2.7	3
164	DCA based approaches for bi-level variable selection and application for estimate multiple sparse covariance matrices. *Neurocomputing*, **2021**, 466, 162-177	5.4	0
163	Stochastic DCA for minimizing a large sum of DC functions with application to multi-class logistic regression. *Neural Networks*, **2020**, 132, 220-231	9.1	5
162	DCA approaches for simultaneous wireless information power transfer in MISO secrecy channel. *Optimization and Engineering*, **2020**, 1	2.1	0
161	Online Learning Based on Online DCA and Application to Online Classification. *Neural Computation*, **2020**, 32, 759-793	2.9	6
160	A DCA Based Algorithm for Feature Selection in Model-Based Clustering. *Lecture Notes in Computer Science*, **2020**, 404-415	0.9	0
159	DCA-Like, GA and MBO: A Novel Hybrid Approach for Binary Quadratic Programs. *Advances in Intelligent Systems and Computing*, **2020**, 299-309	0.4	
158	Online DCA for Times Series Forecasting Using Artificial Neural Network. *Advances in Intelligent Systems and Computing*, **2020**, 320-329	0.4	
157	Customer Clustering of French Transmission System Operator (RTE) Based on Their Electricity Consumption. *Advances in Intelligent Systems and Computing*, **2020**, 893-905	0.4	
156	Solving Efficient Target-Oriented Scheduling in Directional Sensor Networks by DCA. *Advances in Intelligent Systems and Computing*, **2020**, 52-63	0.4	

155	Deep Clustering with Spherical Distance in Latent Space. *Advances in Intelligent Systems and Computing*, **2020**, 231-242	0.4	0
154	DCA with Successive DC Decomposition for Convex Piecewise-Linear Fitting. *Advances in Intelligent Systems and Computing*, **2020**, 39-51	0.4	1
153	An Alternating DCA-Based Approach for Reduced-Rank Multitask Linear Regression with Covariance Estimation. *Lecture Notes in Computer Science*, **2020**, 264-277	0.9	
152	Smoothing techniques and difference of convex functions algorithms for image reconstructions. *Optimization*, **2020**, 69, 1601-1633	1.2	3
151	Industrial Symbioses: Bi-objective Model and Solution Method. *Advances in Intelligent Systems and Computing*, **2020**, 1054-1066	0.4	1
150	A DCA-Based Approach for Outage Constrained Robust Secure Power-Splitting SWIPT MISO System. *Advances in Intelligent Systems and Computing*, **2020**, 289-298	0.4	
149	DC programming and DCA for supply chain and production management: state-of-the-art models and methods. *International Journal of Production Research*, **2020**, 58, 6078-6114	7.8	5
148	New subgradient extragradient methods for solving monotone bilevel equilibrium problems. *Optimization*, **2019**, 68, 2099-2124	1.2	12
147	Collaborative DCA: An intelligent collective optimization scheme, and its application for clustering. *Journal of Intelligent and Fuzzy Systems*, **2019**, 37, 7511-7518	1.6	1
146	A Collaborative Approach Based on DCA and VNS for Solving Mixed Binary Linear Programs. *Lecture Notes in Computer Science*, **2019**, 510-519	0.9	
145	A unified DC programming framework and efficient DCA based approaches for large scale batch reinforcement learning. *Journal of Global Optimization*, **2019**, 73, 279-310	1.5	8
144	Group variable selection via □regularization and application to optimal scoring. *Neural Networks*, **2019**, 118, 220-234	9.1	11
143	Improved dc programming approaches for solving the quadratic eigenvalue complementarity problem. *Applied Mathematics and Computation*, **2019**, 353, 95-113	2.7	2
142	DC programming and DCA: thirty years of developments. *Mathematical Programming*, **2018**, 169, 5-68	2.1	96
141	Stochastic DCA for Sparse Multiclass Logistic Regression. *Advances in Intelligent Systems and Computing*, **2018**, 1-12	0.4	1
140	An efficient DCA based algorithm for power control in large scale wireless networks. *Applied Mathematics and Computation*, **2018**, 318, 215-226	2.7	5
139	Convergence Analysis of Difference-of-Convex Algorithm with Subanalytic Data. *Journal of Optimization Theory and Applications*, **2018**, 179, 103-126	1.6	15
138	Accelerated Difference of Convex functions Algorithm and its Application to Sparse Binary Logistic Regression **2018**,		8

137	A DC Programming Approach for Worst-Case Secrecy Rate Maximization Problem. *Lecture Notes in Computer Science*, **2018**, 417-425	0.9	
136	Outer-Inner Approximation Projection Methods for Multivalued Variational Inequalities. *Acta Mathematica Vietnamica*, **2017**, 42, 61-79	0.6	6
135	DC programming and DCA for sparse Fisher linear discriminant analysis. *Neural Computing and Applications*, **2017**, 28, 2809-2822	4.8	11
134	DC programming and DCA for solving Brugnano□Casulli piecewise linear systems. *Computers and Operations Research*, **2017**, 87, 196-204	4.6	2
133	Efficient Bi-level Variable Selection and Application to Estimation of Multiple Covariance Matrices. *Lecture Notes in Computer Science*, **2017**, 304-316	0.9	
132	Difference of convex functions algorithms (DCA) for image restoration via a Markov random field model. *Optimization and Engineering*, **2017**, 18, 873-906	2.1	7
131	Ramp Loss Support Vector Data Description. *Lecture Notes in Computer Science*, **2017**, 421-431	0.9	
130	Sparse Covariance Matrix Estimation by DCA-Based Algorithms. *Neural Computation*, **2017**, 29, 3040-3077	2.9	7
129	DCA based algorithms for feature selection in multi-class support vector machine. *Annals of Operations Research*, **2017**, 249, 273-300	3.2	11
128	DC programming and DCA for enhancing physical layer security via cooperative jamming. *Computers and Operations Research*, **2017**, 87, 235-244	4.6	6
127	DC programming approaches for discrete portfolio optimization under concave transaction costs. *Optimization Letters*, **2016**, 10, 261-282	1.1	7
126	The challenge in managing new financial risks: adopting an heuristic or theoretical approach. *Annals of Operations Research*, **2016**, 247, 581-598	3.2	2
125	Error Bounds Via Exact Penalization with Applications to Concave and Quadratic Systems. *Journal of Optimization Theory and Applications*, **2016**, 171, 228-250	1.6	2
124	DC programming and DCA for sparse optimal scoring problem. *Neurocomputing*, **2016**, 186, 170-181	5.4	12
123	A DC Programming Approach to the Continuous Equilibrium Network Design Problem. *Advances in Intelligent Systems and Computing*, **2016**, 3-16	0.4	1
122	DC Programming and DCA for Transmit Beamforming and Power Allocation in Multicasting Relay Network. *Advances in Intelligent Systems and Computing*, **2016**, 29-41	0.4	1
121	Solving an Infinite-Horizon Discounted Markov Decision Process by DC Programming and DCA. *Advances in Intelligent Systems and Computing*, **2016**, 43-55	0.4	2
120	Robust Optimization for Clustering. *Lecture Notes in Computer Science*, **2016**, 671-680	0.9	0

119	Efficient approaches for □2-□0 regularization and applications to feature selection in SVM. *Applied Intelligence*, **2016**, 45, 549-565	4.9	8
118	Efficient Nonnegative Matrix Factorization by DC Programming and DCA. *Neural Computation*, **2016**, 28, 1163-216	2.9	8
117	Feature selection in machine learning: an exact penalty approach using a Difference of Convex function Algorithm. *Machine Learning*, **2015**, 101, 163-186	4	41
116	Optimality conditions and duality for nondifferentiable multiobjective semi-infinite programming problems with generalized (C, ⊕,□d)-convexity. *Journal of Systems Science and Complexity*, **2015**, 28, 47-59	1	2
115	A DC Programming Approach for Sparse Optimal Scoring. *Lecture Notes in Computer Science*, **2015**, 435-446	0.9	
114	DC Approximation Approach for □-minimization in Compressed Sensing. *Advances in Intelligent Systems and Computing*, **2015**, 37-48	0.4	3
113	DC Programming and DCA for a Novel Resource Allocation Problem in Emerging Area of Cooperative Physical Layer Security. *Advances in Intelligent Systems and Computing*, **2015**, 57-68	0.4	2
112	New Underestimator for Univariate Global Optimization. *Advances in Intelligent Systems and Computing*, **2015**, 403-410	0.4	
111	Solving the Quadratic Eigenvalue Complementarity Problem by DC Programming. *Advances in Intelligent Systems and Computing*, **2015**, 203-214	0.4	1
110	Solving Relaxation Orienteering Problem Using DCA-CUT. *Advances in Intelligent Systems and Computing*, **2015**, 191-202	0.4	
109	A DC Programming Approach for Sparse Estimation of a Covariance Matrix. *Advances in Intelligent Systems and Computing*, **2015**, 131-142	0.4	
108	A Based-DC Programming Approach for Planning a Multisensor Multizone Search for a Moving Target. *Advances in Intelligent Systems and Computing*, **2015**, 107-118	0.4	
107	New quadratic lower bound for multivariate functions in global optimization. *Mathematics and Computers in Simulation*, **2015**, 109, 197-211	3.3	4
106	The subgradient extragradient method extended to equilibrium problems. *Optimization*, **2015**, 64, 225-248	1.2	30
105	Solving the Production and Maintenance Optimization Problem by a Global Approach. *Advances in Intelligent Systems and Computing*, **2015**, 307-318	0.4	1
104	Sparse semi-supervised support vector machines by DC programming and DCA. *Neurocomputing*, **2015**, 153, 62-76	5.4	22
103	DC approximation approaches for sparse optimization. *European Journal of Operational Research*, **2015**, 244, 26-46	5.6	106
102	DC Programming and DCA for Dictionary Learning. *Lecture Notes in Computer Science*, **2015**, 295-304	0.9	4

101	Massive Classification with Support Vector Machines. *Lecture Notes in Computer Science*, **2015**, 147-165	0.9	1
100	A DC programming approach for planning a multisensor multizone search for a target. *Computers and Operations Research*, **2014**, 41, 231-239	4.6	5
99	Optimizing a multi-stage production/inventory system by DC programming based approaches. *Computational Optimization and Applications*, **2014**, 57, 441-468	1.4	7
98	DC programming in communication systems: challenging problems and methods. *Vietnam Journal of Computer Science*, **2014**, 1, 15-28	0.8	20
97	Lagrange Multiplier Characterizations of Solution Sets of Constrained Nonsmooth Pseudolinear Optimization Problems. *Journal of Optimization Theory and Applications*, **2014**, 160, 763-777	1.6	5
96	Feature selection for linear SVMs under uncertain data: robust optimization based on difference of convex functions algorithms. *Neural Networks*, **2014**, 59, 36-50	9.1	37
95	Self-organizing maps by difference of convex functions optimization. *Data Mining and Knowledge Discovery*, **2014**, 28, 1336-1365	5.6	22
94	DCA based algorithms for multiple sequence alignment (MSA). *Central European Journal of Operations Research*, **2014**, 22, 501-524	2.2	3
93	Solving the Multidimensional Assignment Problem by a Cross-Entropy method. *Journal of Combinatorial Optimization*, **2014**, 27, 808-823	0.9	10
92	Globally convergent DC trust-region methods. *Journal of Global Optimization*, **2014**, 59, 209-225	1.5	3
91	Long-Short Portfolio Optimization Under Cardinality Constraints by Difference of Convex Functions Algorithm. *Journal of Optimization Theory and Applications*, **2014**, 161, 199-224	1.6	24
90	A Difference of Convex Functions Algorithm for Switched Linear Regression. *IEEE Transactions on Automatic Control*, **2014**, 59, 2277-2282	5.9	21
89	A DC programming approach for finding communities in networks. *Neural Computation*, **2014**, 26, 2827-54	2.9	18
88	Recent Advances in DC Programming and DCA. *Lecture Notes in Computer Science*, **2014**, 1-37	0.9	69
87	Nature-Inspired Intelligent Optimisation Using the Bees Algorithm. *Lecture Notes in Computer Science*, **2014**, 38-69	0.9	7
86	New and efficient DCA based algorithms for minimum sum-of-squares clustering. *Pattern Recognition*, **2014**, 47, 388-401	7.7	34
85	New and efficient algorithms for transfer prices and inventory holding policies in two-enterprise supply chains. *Journal of Global Optimization*, **2014**, 60, 5-24	1.5	4
84	DC Programming and DCA for Portfolio Optimization with Linear and Fixed Transaction Costs. *Lecture Notes in Computer Science*, **2014**, 392-402	0.9	2

83	A Filter Based Feature Selection Approach in MSVM Using DCA and Its Application in Network Intrusion Detection. *Lecture Notes in Computer Science*, **2014**, 403-413	0.9	1
82	A Collaborative Metaheuristic Optimization Scheme: Methodological Issues. *Advances in Intelligent Systems and Computing*, **2014**, 3-14	0.4	3
81	DC Programming and DCA for General DC Programs. *Advances in Intelligent Systems and Computing*, **2014**, 15-35	0.4	44
80	DC Programming and DCA for Nonnegative Matrix Factorization. *Lecture Notes in Computer Science*, **2014**, 573-582	0.9	1
79	The Confrontation of Two Clustering Methods in Portfolio Management: Ward's Method Versus DCA Method. *Advances in Intelligent Systems and Computing*, **2014**, 87-98	0.4	
78	A DC Programming Approach for Sparse Linear Discriminant Analysis. *Advances in Intelligent Systems and Computing*, **2014**, 65-74	0.4	
77	An Armijo-type method for pseudomonotone equilibrium problems and its applications. *Journal of Global Optimization*, **2013**, 57, 803-820	1.5	28
76	Binary classification via spherical separator by DC programming and DCA. *Journal of Global Optimization*, **2013**, 56, 1393-1407	1.5	22
75	DC Programming and DCA Based Cross-Layer Optimization in Multi-hop TDMA Networks. *Lecture Notes in Computer Science*, **2013**, 398-408	0.9	8
74	DCA Based Algorithms for Feature Selection in Semi-supervised Support Vector Machines. *Lecture Notes in Computer Science*, **2013**, 528-542	0.9	1
73	Efficient Algorithms for Feature Selection in Multi-class Support Vector Machine. *Studies in Computational Intelligence*, **2013**, 41-52	0.8	5
72	Image Segmentation via Feature Weighted Fuzzy Clustering by a DCA Based Algorithm. *Studies in Computational Intelligence*, **2013**, 53-63	0.8	2
71	Block clustering based on difference of convex functions (DC) programming and DC algorithms. *Neural Computation*, **2013**, 25, 2776-807	2.9	8
70	Learning sparse classifiers with difference of convex functions algorithms. *Optimization Methods and Software*, **2013**, 28, 830-854	1.3	31
69	Efficient DC programming approaches for the asymmetric eigenvalue complementarity problem. *Optimization Methods and Software*, **2013**, 28, 812-829	1.3	23
68	A DC Programming Framework for Portfolio Selection by Minimizing the Transaction Costs. *Studies in Computational Intelligence*, **2013**, 31-40	0.8	1
67	Sparse Signal Recovery by Difference of Convex Functions Algorithms. *Lecture Notes in Computer Science*, **2013**, 387-397	0.9	10
66	Robust Feature Selection for SVMs under Uncertain Data. *Lecture Notes in Computer Science*, **2013**, 151-165	0.9	4

65	An Efficient Clustering Method for Massive Dataset Based on DC Programming and DCA Approach. *Lecture Notes in Computer Science*, **2013**, 538-545	0.9	2
64	DC Programming Approaches for Distance Geometry Problems **2013**, 225-290		3
63	Duality for nonsmooth semi-infinite programming problems. *Optimization Letters*, **2012**, 6, 261-271	1.1	18
62	Globally solving a nonlinear UAV task assignment problem by stochastic and deterministic optimization approaches. *Optimization Letters*, **2012**, 6, 315-329	1.1	16
61	A DC programming approach for solving the symmetric Eigenvalue Complementarity Problem. *Computational Optimization and Applications*, **2012**, 51, 1097-1117	1.4	30
60	Exact penalty and error bounds in DC programming. *Journal of Global Optimization*, **2012**, 52, 509-535	1.5	103
59	Solving the minimum M-dominating set problem by a continuous optimization approach based on DC programming and DCA. *Journal of Combinatorial Optimization*, **2012**, 24, 397-412	0.9	11
58	Solving continuous min max problem for single period portfolio selection with discrete constraints by DCA. *Optimization*, **2012**, 61, 1025-1038	1.2	4
57	Nonsmooth semi-infinite programming problem using Limiting subdifferentials. *Journal of Global Optimization*, **2012**, 53, 285-296	1.5	14
56	Behavior of DCA sequences for solving the trust-region subproblem. *Journal of Global Optimization*, **2012**, 53, 317-329	1.5	10
55	Single straddle carrier routing problem in port container terminals: mathematical model and solving approaches. *International Journal of Intelligent Information and Database Systems*, **2012**, 6, 532	0.3	1
54	Clustering Data Stream by a Sub-window Approach Using DCA. *Lecture Notes in Computer Science*, **2012**, 279-292	0.9	3
53	Network Intrusion Detection Based on Multi-Class Support Vector Machine. *Lecture Notes in Computer Science*, **2012**, 536-543	0.9	2
52	Solving Nurse Rostering Problems by a Multiobjective Programming Approach. *Lecture Notes in Computer Science*, **2012**, 544-552	0.9	1
51	Properties of two DC algorithms in quadratic programming. *Journal of Global Optimization*, **2011**, 49, 481-495	1.5	17
50	On solving Linear Complementarity Problems by DC programming and DCA. *Computational Optimization and Applications*, **2011**, 50, 507-524	1.4	17
49	International Conference on Modelling, Computation and Optimization in Information Systems and Management Sciences. *Computational Optimization and Applications*, **2011**, 50, 463-464	1.4	1
48	New formulations of the multiple sequence alignment problem. *Optimization Letters*, **2011**, 5, 27-40	1.1	1

47	Solving an Inventory Routing Problem in Supply Chain by DC Programming and DCA. *Lecture Notes in Computer Science*, **2011**, 432-441	0.9	4
46	A Cross-Entropy Method for Value-at-Risk Constrained Optimization. *Lecture Notes in Computer Science*, **2011**, 442-451	0.9	
45	An Efficient DCA for Spherical Separation. *Lecture Notes in Computer Science*, **2011**, 421-431	0.9	
44	Robust investment strategies with discrete asset choice constraints using DC programming. *Optimization*, **2010**, 59, 45-62	1.2	21
43	Methods for optimizing over the efficient and weakly efficient sets of an affine fractional vector optimization program. *Optimization*, **2010**, 59, 77-93	1.2	3
42	A combined DCA: GA for constructing highly nonlinear balanced boolean functions in cryptography. *Journal of Global Optimization*, **2010**, 47, 597-613	1.5	4
41	An efficient combined DCA and B&B using DC/SDP relaxation for globally solving binary quadratic programs. *Journal of Global Optimization*, **2010**, 48, 595-632	1.5	30
40	A time-indexed formulation of earliness tardiness scheduling via DC programming and DCA **2009**,		1
39	Portfolio selection under downside risk measures and cardinality constraints based on DC programming and DCA. *Computational Management Science*, **2009**, 6, 459-475	1	19
38	DC programming and DCA for globally solving the value-at-risk. *Computational Management Science* , **2009**, 6, 477-501	1	11
37	DC programming techniques for solving a class of nonlinear bilevel programs. *Journal of Global Optimization*, **2009**, 44, 313-337	1.5	20
36	DC programming approach for portfolio optimization under step increasing transaction costs. *Optimization*, **2009**, 58, 267-289	1.2	24
35	DC Programming Approach for a Class of Nonconvex Programs Involving l0 Norm. *Communications in Computer and Information Science*, **2008**, 348-357	0.3	5
34	Combined feature selection and classification using DCA **2008**,		1
33	Solving a multimodal transport problem by DCA **2008**,		2
32	Combining DCA (DC Algorithms) and interior point techniques for large-scale nonconvex quadratic programming. *Optimization Methods and Software*, **2008**, 23, 609-629	1.3	22
31	Single Straddle Carrier Routing Problem in Port Container Terminals: Mathematical Model and Solving Approaches. *Communications in Computer and Information Science*, **2008**, 21-31	0.3	3
30	A DC programming approach for feature selection in support vector machines learning. *Advances in Data Analysis and Classification*, **2008**, 2, 259-278	1.8	69

29	Preface for the special issue of ADAC on Optimisation and Non-Convex Programming in Data Mining *Advances in Data Analysis and Classification*, **2008**, 2, 209-210	1.8	
28	A continuous approach for the concave cost supply problem via DC programming and DCA. *Discrete Applied Mathematics*, **2008**, 156, 325-338	1	16
27	Outcome-Space Polyblock Approximation Algorithm for Optimizing over Efficient Sets. *Communications in Computer and Information Science*, **2008**, 234-243	0.3	
26	An Adapted Branch and Bound Algorithm for Approximating Real Root of a Ploynomial. *Communications in Computer and Information Science*, **2008**, 182-189	0.3	1
25	Design of Highly Nonlinear Balanced Boolean Functions Using an Hybridation of DCA and Simulated Annealing Algorithm. *Communications in Computer and Information Science*, **2008**, 579-588	0.3	2
24	Gene Selection for Cancer Classification Using DCA. *Lecture Notes in Computer Science*, **2008**, 62-72	0.9	16
23	Optimization based DC programming and DCA for hierarchical clustering. *European Journal of Operational Research*, **2007**, 183, 1067-1085	5.6	38
22	A new efficient algorithm based on DC programming and DCA for clustering. *Journal of Global Optimization*, **2007**, 37, 593-608	1.5	39
21	Fuzzy clustering based on nonconvex optimisation approaches using difference of convex (DC) functions algorithms. *Advances in Data Analysis and Classification*, **2007**, 1, 85-104	1.8	6
20	A continuous DC programming approach to the strategic supply chain design problem from qualified partner set. *European Journal of Operational Research*, **2007**, 183, 1001-1012	5.6	14
19	Portfolio Selection Under Buy-In Threshold Constraints Using DC Programming and DCA **2006**,		4
18	Convex quadratic underestimation and Branch and Bound for univariate global optimization with one nonconvex constraint. *RAIRO - Operations Research*, **2006**, 40, 285-302	2.2	6
17	The DC (Difference of Convex Functions) Programming and DCA Revisited with DC Models of Real World Nonconvex Optimization Problems. *Annals of Operations Research*, **2005**, 133, 23-46	3.2	483
16	Simplicially-Constrained DC Optimization over Efficient and Weakly Efficient Sets. *Journal of Optimization Theory and Applications*, **2003**, 117, 503-531	1.6	16
15	Solving Large Scale Molecular Distance Geometry Problems by a Smoothing Technique via the Gaussian Transform and D.C. Programming. *Journal of Global Optimization*, **2003**, 27, 375-397	1.5	18
14	Solving an Inverse Problem for an Elliptic Equation by d.c. Programming. *Journal of Global Optimization*, **2003**, 25, 407-423	1.5	4
13	Large-Scale Molecular Optimization from Distance Matrices by a D.C. Optimization Approach. *SIAM Journal on Optimization*, **2003**, 14, 77-114	2	65
12	Combination between global and local methods for solving an optimization problem over the efficient set. *European Journal of Operational Research*, **2002**, 142, 258-270	5.6	20

11	D.C. programming approach for multicommodity network optimization problems with step increasing cost functions. *Journal of Global Optimization*, **2002**, 22, 205-232	1.5	5
10	An efficient algorithm for globally minimizing a quadratic function under convex quadratic constraints. *Mathematical Programming*, **2000**, 87, 401-426	2.1	56
9	A Combined D.C. Optimization-Ellipsoidal Branch-and-Bound Algorithm for Solving Nonconvex Quadratic Programming Problems. *Journal of Combinatorial Optimization*, **1998**, 2, 9-28	0.9	20
8	A Branch and Bound Method via d.c. Optimization Algorithms and Ellipsoidal Technique for Box Constrained Nonconvex Quadratic Problems. *Journal of Global Optimization*, **1998**, 13, 171-206	1.5	61
7	A D.C. Optimization Algorithm for Solving the Trust-Region Subproblem. *SIAM Journal on Optimization*, **1998**, 8, 476-505	2	358
6	Numerical solution for optimization over the efficient set by d.c. optimization algorithms. *Operations Research Letters*, **1996**, 19, 117-128	1	61
5	Difference of convex functions optimization algorithms (DCA) for globally minimizing nonconvex quadratic forms on Euclidean balls and spheres. *Operations Research Letters*, **1996**, 19, 207-216	1	19
4	A method for solving d.c. programming problems. Application to fuel mixture nonconvex optimization problem. *Journal of Global Optimization*, **1995**, 6, 87-105	1.5	9
3	Decomposition branch and bound method for globally solving linearly constrained indefinite quadratic minimization problems. *Operations Research Letters*, **1995**, 17, 215-220	1	37
2	Alternating DCA for reduced-rank multitask linear regression with covariance matrix estimation. *Annals of Mathematics and Artificial Intelligence*,1	0.8	0
1	Alternating DC algorithm for partial DC programming problems. *Journal of Global Optimization*,1	1.5	2