

# Xiaoqi Yang

## List of Publications by Year in descending order

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166  
papers

3,729  
citations

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docs citations

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times ranked

1198  
citing authors

#	ARTICLE	IF	CITATIONS
1	Coordination of supply chains by option contracts: A cooperative game theory approach. <i>European Journal of Operational Research</i> , 2010, 207, 668-675.	3.5	197
2	A Nonlinear Scalarization Function and Generalized Quasi-vector Equilibrium Problems. <i>Journal of Global Optimization</i> , 2005, 32, 451-466.	1.1	118
3	Portfolio Optimization Under a Minimax Rule. <i>Management Science</i> , 2000, 46, 957-972.	2.4	114
4	Power Penalty Method for a Linear Complementarity Problem Arising from American Option Valuation. <i>Journal of Optimization Theory and Applications</i> , 2006, 129, 227-254.	0.8	103
5	Lagrange-type Functions in Constrained Non-Convex Optimization. <i>Applied Optimization</i> , 2003, , .	0.4	103
6	On Vector Variational Inequalities: Application to Vector Equilibria. <i>Journal of Optimization Theory and Applications</i> , 1997, 95, 431-443.	0.8	101
7	A Unified Augmented Lagrangian Approach to Duality and Exact Penalization. <i>Mathematics of Operations Research</i> , 2003, 28, 533-552.	0.8	99
8	Generalized Levitin--Polyak Well-Posedness in Constrained Optimization. <i>SIAM Journal on Optimization</i> , 2006, 17, 243-258.	1.2	93
9	Vector complementarity and minimal element problems. <i>Journal of Optimization Theory and Applications</i> , 1993, 77, 483-495.	0.8	86
10	Decreasing Functions with Applications to Penalization. <i>SIAM Journal on Optimization</i> , 1999, 10, 289-313.	1.2	82
11	Generalized convex functions and vector variational inequalities. <i>Journal of Optimization Theory and Applications</i> , 1993, 79, 563-580.	0.8	81
12	A Nonlinear Lagrangian Approach to Constrained Optimization Problems. <i>SIAM Journal on Optimization</i> , 2001, 11, 1119-1144.	1.2	69
13	Convex composite multi-objective nonsmooth programming. <i>Mathematical Programming</i> , 1993, 59, 325-343.	1.6	67
14	Characterizations of Variable Domination Structures via Nonlinear Scalarization. <i>Journal of Optimization Theory and Applications</i> , 2002, 112, 97-110.	0.8	66
15	Some Remarks on the Minty Vector Variational Inequality. <i>Journal of Optimization Theory and Applications</i> , 2004, 121, 193-201.	0.8	66
16	The Zero Duality Gap Property and Lower Semicontinuity of the Perturbation Function. <i>Mathematics of Operations Research</i> , 2002, 27, 775-791.	0.8	62
17	Gap Functions and Existence of Solutions to Generalized Vector Quasi-Equilibrium Problems. <i>Journal of Global Optimization</i> , 2006, 34, 427-440.	1.1	59
18	Vector Variational Inequality and Vector Pseudolinear Optimization. <i>Journal of Optimization Theory and Applications</i> , 1997, 95, 729-734.	0.8	58

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19	Characterizations and Applications of Prequasi-Invex Functions. <i>Journal of Optimization Theory and Applications</i> , 2001, 110, 645-668.	0.8	58
20	On characterizing the solution sets of pseudolinear programs. <i>Journal of Optimization Theory and Applications</i> , 1995, 87, 747-755.	0.8	55
21	A power penalty method for linear complementarity problems. <i>Operations Research Letters</i> , 2008, 36, 211-214.	0.5	55
22	Levitin's Polyak well-posedness of variational inequality problems with functional constraints. <i>Journal of Global Optimization</i> , 2009, 44, 159-174.	1.1	54
23	Higher-Order Optimality Conditions for Set-Valued Optimization. <i>Journal of Optimization Theory and Applications</i> , 2008, 137, 533-553.	0.8	52
24	Characterizing relationship between optical microangiography signals and capillary flow using microfluidic channels. <i>Biomedical Optics Express</i> , 2016, 7, 2709.	1.5	48
25	Dynamic Myofibrillar Remodeling in Live Cardiomyocytes under Static Stretch. <i>Scientific Reports</i> , 2016, 6, 20674.	1.6	47
26	Theorems of the Alternative and Optimization with Set-Valued Maps. <i>Journal of Optimization Theory and Applications</i> , 2000, 107, 627-640.	0.8	46
27	Near-field broadband beamformer design via multidimensional semi-infinite linear programming techniques. <i>IEEE Transactions on Speech and Audio Processing</i> , 2003, 11, 725-732.	2.0	46
28	Portfolio Selection Problem with Minimax Type Risk Function. <i>Annals of Operations Research</i> , 2001, 101, 333-349.	2.6	45
29	Generalized vector quasi-equilibrium problems. <i>Mathematical Methods of Operations Research</i> , 2005, 61, 385-397.	0.4	41
30	Vector variational-like inequality with pseudoinvexity. <i>Optimization</i> , 2006, 55, 157-170.	1.0	41
31	Levitin's Polyak well-posedness of constrained vector optimization problems. <i>Journal of Global Optimization</i> , 2007, 37, 287-304.	1.1	41
32	Nonlinear Lagrangian Theory for Nonconvex Optimization. <i>Journal of Optimization Theory and Applications</i> , 2001, 109, 99-121.	0.8	34
33	Nonconvex vector optimization of set-valued mappings. <i>Journal of Mathematical Analysis and Applications</i> , 2003, 283, 337-350.	0.5	34
34	On Convergence Rates of Linearized Proximal Algorithms for Convex Composite Optimization with Applications. <i>SIAM Journal on Optimization</i> , 2016, 26, 1207-1235.	1.2	34
35	Second-order conditions in $c > 1$ optimization with applications. <i>Numerical Functional Analysis and Optimization</i> , 1993, 14, 621-632.	0.6	33
36	On the Smoothing of the Square-Root Exact Penalty Function for Inequality Constrained Optimization. <i>Computational Optimization and Applications</i> , 2006, 35, 375-398.	0.9	32

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37	Lagrange Multipliers in Nonsmooth Semi-Infinite Optimization Problems. <i>Mathematics of Operations Research</i> , 2007, 32, 168-181.	0.8	29
38	Stable and Total Fenchel Duality for DC Optimization Problems in Locally Convex Spaces. <i>SIAM Journal on Optimization</i> , 2011, 21, 730-760.	1.2	28
39	Inexact subgradient methods for quasi-convex optimization problems. <i>European Journal of Operational Research</i> , 2015, 240, 315-327.	3.5	28
40	A Positive Barzilai-Borwein-Like Stepsize and an Extension for Symmetric Linear Systems. <i>Springer Proceedings in Mathematics and Statistics</i> , 2015, , 59-75.	0.1	28
41	Nonlinear Lagrangian for Multiobjective Optimization and Applications to Duality and Exact Penalization. <i>SIAM Journal on Optimization</i> , 2002, 13, 675-692.	1.2	27
42	Smoothing Nonlinear Penalty Functions for Constrained Optimization Problems. <i>Numerical Functional Analysis and Optimization</i> , 2003, 24, 351-364.	0.6	26
43	An objective penalty function method for nonlinear programming. <i>Applied Mathematics Letters</i> , 2004, 17, 683-689.	1.5	26
44	Deriving Sufficient Conditions for Global Asymptotic Stability of Delayed Neural Networks via Nonsmooth Analysis. <i>IEEE Transactions on Neural Networks</i> , 2005, 16, 1701-1706.	4.8	26
45	Convex composite minimization with $C_{1,1}$ functions. <i>Journal of Optimization Theory and Applications</i> , 1995, 86, 631-648.	0.8	25
46	First and Second-Order Optimality Conditions for Convex Composite Multiobjective Optimization. <i>Journal of Optimization Theory and Applications</i> , 1997, 95, 209-224.	0.8	24
47	Further Study on Augmented Lagrangian Duality Theory. <i>Journal of Global Optimization</i> , 2005, 31, 193-210.	1.1	24
48	Directional derivatives for set-valued mappings and applications. <i>Mathematical Methods of Operations Research</i> , 1998, 48, 273-285.	0.4	23
49	Generalized minimax inequalities for set-valued mappings. <i>Journal of Mathematical Analysis and Applications</i> , 2003, 281, 707-723.	0.5	23
50	Higher-order Mond-Weir duality for set-valued optimization. <i>Journal of Computational and Applied Mathematics</i> , 2008, 217, 339-349.	1.1	23
51	Duality and Exact Penalization for Vector Optimization via Augmented Lagrangian. <i>Journal of Optimization Theory and Applications</i> , 2001, 111, 615-640.	0.8	22
52	Lower-order penalty methods for mathematical programs with complementarity constraints. <i>Optimization Methods and Software</i> , 2004, 19, 693-720.	1.6	22
53	A remark on a standard and linear vector network equilibrium problem with capacity constraints. <i>European Journal of Operational Research</i> , 2008, 184, 13-23.	3.5	22
54	Weak Sharp Minima in Multicriteria Linear Programming. <i>SIAM Journal on Optimization</i> , 2005, 15, 456-460.	1.2	21

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55	Weak sharp minima for piecewise linear multiobjective optimization in normed spaces. <i>Nonlinear Analysis: Theory, Methods &amp; Applications</i> , 2008, 68, 3771-3779.	0.6	21
56	A New Gradient Method with an Optimal StepSize Property. <i>Computational Optimization and Applications</i> , 2006, 33, 73-88.	0.9	20
57	Approximate solutions and optimality conditions of vector variational inequalities in Banach spaces. <i>Journal of Global Optimization</i> , 2008, 40, 455-462.	1.1	20
58	Structure and Weak Sharp Minimum of the Pareto Solution Set for Piecewise Linear Multiobjective Optimization. <i>Journal of Optimization Theory and Applications</i> , 2010, 147, 113-124.	0.8	20
59	Connectedness of super efficient sets in vector optimization of set-valued maps. <i>Mathematical Methods of Operations Research</i> , 1998, 48, 207-217.	0.4	18
60	Vector equilibrium problems with elastic demands and capacity constraints. <i>Journal of Global Optimization</i> , 2007, 37, 647-660.	1.1	18
61	The structure of weak Pareto solution sets in piecewise linear multiobjective optimization in normed spaces. <i>Science in China Series A: Mathematics</i> , 2008, 51, 1243-1256.	0.5	18
62	A Sequential Smooth Penalization Approach to Mathematical Programs with Complementarity Constraints. <i>Numerical Functional Analysis and Optimization</i> , 2006, 27, 71-98.	0.6	17
63	Calmness and Exact Penalization in Vector Optimization with Cone Constraints. <i>Computational Optimization and Applications</i> , 2006, 35, 47-67.	0.9	17
64	A penalty approximation method for a semilinear parabolic double obstacle problem. <i>Journal of Global Optimization</i> , 2014, 60, 531-550.	1.1	17
65	Generalized second-order characterizations of convex functions. <i>Journal of Optimization Theory and Applications</i> , 1994, 82, 173-180.	0.8	15
66	Approximate Augmented Lagrangian Functions and Nonlinear Semidefinite Programs. <i>Acta Mathematica Sinica, English Series</i> , 2006, 22, 1283-1296.	0.2	15
67	Nonlinear Lagrange Duality Theorems and Penalty Function Methods In Continuous Optimization. <i>Journal of Global Optimization</i> , 2003, 27, 473-484.	1.1	14
68	Duality for Multiobjective Optimization via Nonlinear Lagrangian Functions. <i>Journal of Optimization Theory and Applications</i> , 2004, 120, 111-127.	0.8	14
69	Characterizing Nonemptiness and Compactness of the Solution Set of a Convex Vector Optimization Problem with Cone Constraints and Applications. <i>Journal of Optimization Theory and Applications</i> , 2004, 123, 391-407.	0.8	14
70	Unified Nonlinear Lagrangian Approach to Duality and Optimal Paths. <i>Journal of Optimization Theory and Applications</i> , 2007, 135, 85-100.	0.8	14
71	Optimality Conditions via Exact Penalty Functions. <i>SIAM Journal on Optimization</i> , 2010, 20, 3208-3231.	1.2	14
72	Two-step phase-shifting fluorescence incoherent holographic microscopy. <i>Journal of Biomedical Optics</i> , 2014, 19, 060503.	1.4	14

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73	A Subgradient Method Based on Gradient Sampling for Solving Convex Optimization Problems. Numerical Functional Analysis and Optimization, 2015, 36, 1559-1584.	0.6	14
74	A Unified Gradient Flow Approach to Constrained Nonlinear Optimization Problems. Computational Optimization and Applications, 2003, 25, 251-268.	0.9	13
75	Semismoothness of Spectral Functions. SIAM Journal on Matrix Analysis and Applications, 2003, 25, 766-783.	0.7	13
76	Partial Augmented Lagrangian Method and Mathematical Programs with Complementarity Constraints. Journal of Global Optimization, 2006, 35, 235-254.	1.1	13
77	Convergence analysis of a monotonic penalty method for American option pricing. Journal of Mathematical Analysis and Applications, 2008, 348, 915-926.	0.5	13
78	Extended Lagrange and Penalty Functions in Optimization. Journal of Optimization Theory and Applications, 2001, 111, 381-405.	0.8	12
79	Augmented Lagrangian function, non-quadratic growth condition and exact penalization. Operations Research Letters, 2006, 34, 127-134.	0.5	12
80	Numerical performance of penalty method for American option pricing. Optimization Methods and Software, 2010, 25, 737-752.	1.6	12
81	Generalized proximal point algorithms for multiobjective optimization problems. Applicable Analysis, 2011, 90, 935-949.	0.6	12
82	Equivalent Conditions for Local Error Bounds. Set-Valued and Variational Analysis, 2012, 20, 617-636.	0.5	12
83	On error bound moduli for locally Lipschitz and regular functions. Mathematical Programming, 2018, 171, 463-487.	1.6	12
84	A note on vector network equilibrium principles. Mathematical Methods of Operations Research, 2006, 64, 327-334.	0.4	11
85	Lagrange Multipliers and Calmness Conditions of Orderp. Mathematics of Operations Research, 2007, 32, 95-101.	0.8	11
86	Lower-Order Penalization Approach to Nonlinear Semidefinite Programming. Journal of Optimization Theory and Applications, 2007, 132, 1-20.	0.8	11
87	Duality and Penalization in Optimization via an Augmented Lagrangian Function with Applications. Journal of Optimization Theory and Applications, 2009, 140, 171-188.	0.8	11
88	Hölder Error Bounds and Hölder Calmness with Applications to Convex Semi-infinite Optimization. Set-Valued and Variational Analysis, 2019, 27, 995-1023.	0.5	11
89	Nonlinear Lagrangian Functions and Applications to Semi-Infinite Programs. Annals of Operations Research, 2001, 103, 235-250.	2.6	10
90	Unified approaches for solvable and unsolvable linear complementarity problems. European Journal of Operational Research, 2004, 158, 409-417.	3.5	10

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91	Minimax portfolio optimization: empirical numerical study. <i>Journal of the Operational Research Society</i> , 2004, 55, 65-72.	2.1	10
92	Quadratic cost flow and the conjugate gradient method. <i>European Journal of Operational Research</i> , 2005, 164, 104-114.	3.5	10
93	Upper minus total domination in small-degree regular graphs. <i>Discrete Mathematics</i> , 2007, 307, 2453-2463.	0.4	10
94	Vector Ekeland's variational principle in an F-type topological space. <i>Mathematical Methods of Operations Research</i> , 2008, 67, 471-478.	0.4	10
95	A robust SQP method based on a smoothing lower order penalty function. <i>Optimization</i> , 2009, 58, 23-38.	1.0	10
96	Levitin's Polyak Well-Posedness of Vector Variational Inequality Problems with Functional Constraints. <i>Numerical Functional Analysis and Optimization</i> , 2010, 31, 440-459.	0.6	10
97	Generalized Levitin-Polyak Well-Posedness for Generalized Semi-Infinite Programs. <i>Numerical Functional Analysis and Optimization</i> , 2013, 34, 695-711.	0.6	10
98	Approximate Optimal Solutions and Nonlinear Lagrangian Functions*. <i>Journal of Global Optimization</i> , 2001, 21, 51-65.	1.1	9
99	Explicitly B-preinvex functions. <i>Journal of Computational and Applied Mathematics</i> , 2002, 146, 25-36.	1.1	9
100	Vector optimization problems with nonconvex preferences. <i>Journal of Global Optimization</i> , 2008, 40, 765-777.	1.1	9
101	A power penalty method for a bounded nonlinear complementarity problem. <i>Optimization</i> , 2015, 64, 2377-2394.	1.0	9
102	Existence of a solution for generalized vector variational inequalities. <i>Optimization</i> , 2001, 50, 1-15.	1.0	8
103	Continuous generalized convex functions and their characterizations. <i>Optimization</i> , 2005, 54, 495-506.	1.0	8
104	Convergence Analysis of a Class of Penalty Methods for Vector Optimization Problems with Cone Constraints. <i>Journal of Global Optimization</i> , 2006, 36, 637-652.	1.1	8
105	Augmented Lagrangian functions for constrained optimization problems. <i>Journal of Global Optimization</i> , 2012, 52, 95-108.	1.1	8
106	Characterizing the Nonemptiness and Compactness of the Solution Set of a Vector Variational Inequality by Scalarization. <i>Journal of Optimization Theory and Applications</i> , 2014, 162, 548-558.	0.8	8
107	Optimality Conditions for Semi-Infinite and Generalized Semi-Infinite Programs Via Lower Order Exact Penalty Functions. <i>Journal of Optimization Theory and Applications</i> , 2016, 169, 984-1012.	0.8	8
108	Affine Variational Inequalities on Normed Spaces. <i>Journal of Optimization Theory and Applications</i> , 2018, 178, 36-55.	0.8	8

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109	Incremental quasi-subgradient methods for minimizing the sum of quasi-convex functions. <i>Journal of Global Optimization</i> , 2019, 75, 1003-1028.	1.1	8
110	Convexification of a Noninferior Frontier. <i>Journal of Optimization Theory and Applications</i> , 1998, 97, 759-768.	0.8	7
111	Necessary optimality conditions for bicriterion discrete optimal control problems. <i>Journal of the Australian Mathematical Society Series B Applied Mathematics</i> , 1999, 40, 392-402.	0.3	7
112	Nonlinear Augmented Lagrangian and Duality Theory. <i>Mathematics of Operations Research</i> , 2013, 38, 740-760.	0.8	7
113	On power penalty methods for linear complementarity problems arising from American option pricing. <i>Journal of Global Optimization</i> , 2015, 63, 165-180.	1.1	7
114	Nonlinear Unconstrained Optimization Methods: A Review. <i>Applied Optimization</i> , 2000, , 65-77.	0.4	7
115	Convergence analysis of an augmented Lagrangian method for mathematical programs with complementarity constraints. <i>Nonlinear Analysis: Theory, Methods &amp; Applications</i> , 2005, 63, e2247-e2256.	0.6	6
116	Mathematical Programs with Vector Optimization Constraints. <i>Journal of Optimization Theory and Applications</i> , 2005, 126, 345-355.	0.8	6
117	On Local Coincidence of a Convex Set and its Tangent Cone. <i>Journal of Optimization Theory and Applications</i> , 2015, 164, 123-137.	0.8	6
118	Abstract convergence theorem for quasi-convex optimization problems with applications. <i>Optimization</i> , 2019, 68, 1289-1304.	1.0	6
119	A generalized Newton method for a class of discrete-time linear complementarity systems. <i>European Journal of Operational Research</i> , 2020, 286, 39-48.	3.5	6
120	Linear convergence of inexact descent method and inexact proximal gradient algorithms for lower-order regularization problems. <i>Journal of Global Optimization</i> , 2021, 79, 853-883.	1.1	6
121	Nonlinear augmented Lagrangian for nonconvex multiobjective optimization. <i>Journal of Industrial and Management Optimization</i> , 2011, 7, 157-174.	0.8	6
122	Conic positive definiteness and sharp minima of fractional orders in vector optimization problems. <i>Journal of Mathematical Analysis and Applications</i> , 2012, 391, 619-629.	0.5	5
123	Weak sharpness for gap functions in vector variational inequalities. <i>Journal of Mathematical Analysis and Applications</i> , 2012, 394, 449-457.	0.5	5
124	First- and Second-Order Necessary Conditions Via Exact Penalty Functions. <i>Journal of Optimization Theory and Applications</i> , 2015, 165, 720-752.	0.8	5
125	Stable strong and total parametrized dualities for DC optimization problems in locally convex spaces. <i>Journal of Industrial and Management Optimization</i> , 2013, 9, 671-687.	0.8	5
126	A solution method for combined semi-infinite and semi-definite programming. <i>ANZIAM Journal</i> , 2004, 45, 477-494.	0.3	4



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127	Second-Order Global Optimality Conditions for Optimization Problems. Journal of Global Optimization, 2004, 30, 271-284.	1.1	4
128	Optimal control problems governed by a variational inequality via nonlinear Lagrangian methods. Optimization, 2006, 55, 187-203.	1.0	4
129	Survey on Vector Complementarity Problems. Journal of Global Optimization, 2012, 53, 53-67.	1.1	4
130	Existence of Augmented Lagrange Multipliers for Semi-infinite Programming Problems. Journal of Optimization Theory and Applications, 2017, 173, 471-503.	0.8	4
131	Power Penalty Approach to American Options Pricing Under Regime Switching. Journal of Optimization Theory and Applications, 2018, 179, 311-331.	0.8	4
132	Stable strong and total parametrized dualities for DC optimization problems in locally convex spaces. Journal of Industrial and Management Optimization, 2013, 9, 669-685.	0.8	4
133	Modified Lagrangian and Least Root Approaches for General Nonlinear Optimization Problems. Acta Mathematicae Applicatae Sinica, 2002, 18, 147-152.	0.4	3
134	Robust envelope-constrained filter with orthonormal bases and semi-definite and semi-infinite programming. Optimization and Engineering, 2007, 8, 299-319.	1.3	3
135	A Lagrange penalty reformulation method for constrained optimization. Optimization Letters, 2007, 1, 145-154.	0.9	3
136	Vector equilibrium flows with nonconvex ordering relations. Journal of Global Optimization, 2010, 46, 537-542.	1.1	3
137	Local Smooth Representations of Parametric Semiclosed Polyhedra with Applications to Sensitivity in Piecewise Linear Programs. Journal of Optimization Theory and Applications, 2012, 155, 810-839.	0.8	3
138	A box-constrained differentiable penalty method for nonlinear complementarity problems. Journal of Global Optimization, 2015, 62, 729-747.	1.1	3
139	Lipschitz-like property relative to a set and the generalized Mordukhovich criterion. Mathematical Programming, 2020, 189, 455.	1.6	3
140	Do chick and rodent neuron biosensors function similarly?. Medical Devices & Sensors, 2020, 3, e10078.	2.7	3
141	Portfolio optimization under a minimax rule revisited. Optimization, 2022, 71, 877-905.	1.0	3
142	A note on mixed type converse duality in multiobjective programming problems. Journal of Industrial and Management Optimization, 2010, 6, 497-500.	0.8	3
143	Generalised hessian, max function and weak convexity. Bulletin of the Australian Mathematical Society, 1996, 53, 21-32.	0.3	2
144	Regularity and well-posedness of a dual program for convex best C 1-spline interpolation. Computational Optimization and Applications, 2007, 37, 409-425.	0.9	2

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145	An augmented Lagrangian approach with a variable transformation in nonlinear programming. <i>Nonlinear Analysis: Theory, Methods &amp; Applications</i> , 2008, 69, 2095-2113.	0.6	2
146	Connections among constrained continuous and combinatorial vector optimization. <i>Optimization</i> , 2011, 60, 15-27.	1.0	2
147	Comments on: Farkas's Lemma: three decades of generalizations for mathematical optimization. <i>Top</i> , 2014, 22, 38-40.	1.1	2
148	A power penalty method for discrete HJB equations. <i>Optimization Letters</i> , 2020, 14, 1419-1433.	0.9	2
149	On the intersection of two particular convex sets. <i>Journal of Optimization Theory and Applications</i> , 1996, 89, 483-491.	0.8	1
150	On the Conversion of Optimization Problems with Max-Min Constraints to Standard Optimization Problems. <i>Journal of Optimization Theory and Applications</i> , 2001, 109, 691-698.	0.8	1
151	Second-Order Analysis of Penalty Function. <i>Journal of Optimization Theory and Applications</i> , 2010, 146, 445-461.	0.8	1
152	Fast fluorescence holographic microscopy. , 2014, 8949, .		1
153	On global quadratic growth condition for min-max optimization problems with quadratic functions. <i>Applicable Analysis</i> , 2015, 94, 144-152.	0.6	1
154	Variational Analysis on Local Sharp Minima via Exact Penalization. <i>Set-Valued and Variational Analysis</i> , 2016, 24, 619-635.	0.5	1
155	An unconstrained differentiable penalty method for implicit complementarity problems. <i>Optimization Methods and Software</i> , 2016, 31, 775-790.	1.6	1
156	Solvable optimization problems involving a p-Laplacian type operator. <i>Applicable Analysis</i> , 2020, , 1-18.	0.6	1
157	Asymptotic strong duality. <i>Numerical Algebra, Control and Optimization</i> , 2011, 1, 539-548.	1.0	1
158	Interior quasi-subgradient method with non-Euclidean distances for constrained quasi-convex optimization problems in hilbert spaces. <i>Journal of Global Optimization</i> , 2022, 83, 249-271.	1.1	1
159	Models and algorithms for multiple criteria linear cost network programs. <i>Journal of the Australian Mathematical Society Series B Applied Mathematics</i> , 1999, 40, 568-581.	0.3	0
160	Relaxed Inexact Algorithm for Continuous Complementarity Problems on Measure Spaces. <i>Journal of Optimization Theory and Applications</i> , 2001, 111, 657-666.	0.8	0
161	Power penalty method for solving HJB equations arising from finance. <i>Automatica</i> , 2020, 111, 108668.	3.0	0
162	Fully Piecewise Linear Vector Optimization Problems. <i>Journal of Optimization Theory and Applications</i> , 2021, 190, 461-490.	0.8	0

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163	An interior-point $\frac{1}{2}$ -penalty method for inequality constrained nonlinear optimization. Journal of Industrial and Management Optimization, 2015, 12, 949-973.	0.8	0
164	Solution method for discrete double obstacle problems based on a power penalty approach. Journal of Industrial and Management Optimization, 2020, .	0.8	0
165	Isolated Calmness and Sharp Minima via H $\tilde{A}$ lder Graphical Derivatives. Set-Valued and Variational Analysis, 0, , 1.	0.5	0
166	Convergence of Inexact Quasisubgradient Methods with Extrapolation. Journal of Optimization Theory and Applications, 0, , 1.	0.8	0