	o of Science	Clarivate Analytics
Search	Search Results Tools ▼ Searches and alerts ▼ Search	History Marked List
	eferences: 107	
	f Science Core Collection) ulti-parametric optimization approach for bilevel mixed-integer linear and quadratic programmingMore	
		▲ <u>1</u> of 4
Select	Page Export Add to Marked List	Find Related Records
1.	A multiparametric programming approach for linear process engineering problems under uncertainty By: Acevedo, J; Pistikopoulos, EN INDUSTRIAL & ENGINEERING CHEMISTRY RESEARCH Volume: 36 Issue: 3 Pages: 717-728 Published: MAR 1997	Times Cited: 90 (from Web of Science Core Collection)
	Full Text from PublisherView Abstract	
2.	A genetic algorithm approach for the analysis of electric grid interdiction with line switching By: Arroyo, J.; Fernandez, F. 2009 15 INT C INT SY Published: 2009	Times Cited: 1 (from Web of Science Core Collection)
3.	Title: [not available] By: Avraamidou, S.; Beykal, B.; Pistikopoulos, P. E.; et al. A hierarchical food-energy-water nexus (few-n) decision-making approach for land use optimization Published: 2018 E. [Show additional data]	Times Cited: 1 (from Web of Science Core Collection)
4.	B-Pop: bi-level parametric optimization toolbox By: Avraamidou, S.; Pistikopoulos, E. N. Comput. Chem. Eng. Published: 2018	Times Cited: 1 (from Web of Science Core Collection)
5.	Multi-parametric global optimization approach for tri-level mixed-integer linear optimization problems By: Avraamidou, S.; Pistikopoulos, E. N. J. Global Optim. Published: 2018	Times Cited: 1 (from Web of Science Core Collection)
6.	A multi-parametric bi-level optimization strategy for hierarchical model predictive control By: Avraamidou, Styliani; Pistikopoulos, Efstratios N. 27TH EUROPEAN SYMPOSIUM ON COMPUTER AIDED PROCESS ENGINEERING, PT B Book Series: Computer Aided Chemical Engineering Volume: 40B Pages: 1591-1596 Published: 2017	Times Cited: 4 (from Web of Science Core Collection)
	Full Text from Publisher	
7.	A Multiparametric Mixed-integer Bi-level Optimization Strategy for Supply Chain Planning Under Demand Uncertainty By: Avraamidou, Styliani; Pistikopoulos, Efstratios N. IFAC PAPERSONLINE Volume: 50 Issue: 1 Pages: 10178-10183 Published: 2017	Times Cited: 6 (from Web of Science Core Collection)
	Full Text from Publisher	
8.	Title: [not available] By: Bank, B.; Mandel, R.	Times Cited: 4 (from Web of Science Core

9.	Title: [not available] By: Bank, B.; Hansel, R. Stability of Mixed-integer Quadratic Programming Problems Pages: 1-17 Published: 1984 Publisher: Springer Berlin Heidelberg, Berlin, Heidelberg	Times Cited: 1 (from Web of Science Core Collection)
10.	Constrained optimal control of hybrid systems with a linear performance index By: Baotic, Mato; Christophersen, Frank J.; Morari, Manfred IEEE TRANSACTIONS ON AUTOMATIC CONTROL Volume: 51 Issue: 12 Pages: 1903-1919 Published: DEC 2006	Times Cited: 44 (from Web of Science Core Collection)
	Full Text from Publisher View Abstract	
11.	AN ALGORITHM FOR THE DISCRETE BILEVEL PROGRAMMING PROBLEM By: BARD, JF; MOORE, JT NAVAL RESEARCH LOGISTICS Volume: 39 Issue: 3 Pages: 419-435 Published: APR 1992	Times Cited: 73 (from Web of Science Core Collection)
	Full Text from Publisher View Abstract ▼	
12.	A BRANCH AND BOUND ALGORITHM FOR THE BILEVEL PROGRAMMING PROBLEM By: BARD, JF; MOORE, JT SIAM JOURNAL ON SCIENTIFIC AND STATISTICAL COMPUTING Volume: 11 Issue: 2 Pages: 281-292 Published: MAR 1990	Times Cited: 209 (from Web of Science Core Collection)
	Full Text from Publisher	
13.	Piecewise linear optimal controllers for hybrid systems By: Bemporad, A; Borrelli, F; Morari, M PROCEEDINGS OF THE 2000 AMERICAN CONTROL CONFERENCE, VOLS 1-6 Book Series: PROCEEDINGS OF THE AMERICAN CONTROL CONFERENCE Pages: 1190-1194 Published: 2000	Times Cited: 85 (from Web of Science Core Collection)
	Full Text from Publisher	
14.	Modeling residential location choice in relation to housing location and road tolls on congested urban highway networks By: Boyce, D; Mattsson, LG TRANSPORTATION RESEARCH PART B-METHODOLOGICAL Volume: 33 Issue: 8 Pages: 581-591 Published: NOV 1999	Times Cited: 37 (from Web of Science Core Collection)
	Full Text from Publisher View Abstract	
15.	COORDINATED DESIGN AND CONTROL OPTIMIZATION OF NONLINEAR PROCESSES By: BRENGEL, DD; SEIDER, WD COMPUTERS & CHEMICAL ENGINEERING Volume: 16 Issue: 9 Pages: 861-886 Published: SEP 1992 Full Text from Publisher View Abstract 🕶	Times Cited: 78 (from Web of Science Core Collection)
16.	Bilevel model for production-distribution-planning solved by using ant colony optimization By: Calvete, H. I.; Gale, C.; Oliveros, M. J. Computers and Operation Research Volume: 38 Pages: 320-327 Published: 2010	Times Cited: 9 (from Web of Science Core Collection)
17.	A decomposition approach to solve a bilevel capacitated facility location problem with equity constraints By: Caramia, Massimiliano; Mari, Renato OPTIMIZATION LETTERS Volume: 10 Issue: 5 Special Issue: SI Pages: 997-1019 Published: JUN 2016	Times Cited: 7 (from Web of Science Core Collection)
	Full Text from Publisher View Abstract	
18.	The multiparametric 0-1-integer linear programming problem: A unified approach By: Crema, A EUROPEAN JOURNAL OF OPERATIONAL RESEARCH Volume: 139 Issue: 3 Pages: 511-520 Article Number: PII S0377-2217(01)00163-1 Published: JUN 16 2002	Times Cited: 11 (from Web of Science Core Collection)
	Full Text from Publisher View Abstract	
19.	Bilevel programming with knapsack constraints	Times Cited: 1

	By: Dempe, S.; Richter, K.; Freiberg, T. B.; et al. Central Eur. J. Oper. Res. Volume: 8 Issue: 2 Published: 2000 [Show additional data]	(from Web of Science Core Collection)
20.	Discrete bilevel programming: Application to a natural gas cash-out problem By: Dempe, S; Kalashnikov, V; Rios-Mercado, RZ EUROPEAN JOURNAL OF OPERATIONAL RESEARCH Volume: 166 Issue: 2 Pages: 469-488 Published: OCT 16 2005	Times Cited: 38 (from Web of Science Core Collection)
	Full Text from PublisherView Abstract	
21.	Solving discrete linear bilevel optimization problems using the optimal value reformulation By: Dempe, S.; Kue, F. Mefo JOURNAL OF GLOBAL OPTIMIZATION Volume: 68 Issue: 2 Pages: 255-277 Published: JUN 2017	Times Cited: 4 (from Web of Science Core Collection)
	Full Text from PublisherView Abstract	
22.	Discrete bilevel optimization problems By: Dempe, S. Technical Report Published: 2001	Times Cited: 3 (from Web of Science Core Collection)
23.	A Branch-and-cut Algorithm for Integer Bilevel Linear Programs By: DeNegre, S. T.; Ralphs, T. K. OPERATIONS RESEARCH AND CYBER-INFRASTRUCTURE Book Series: Operations Research Computer Science Interfaces Pages: 65-78 Published: 2009 Full Text from Publisher	Times Cited: 36 (from Web of Science Core Collection)
24.	Complexity issues in bilevel linear programming By: Deng, XT MULTILEVEL OPTIMIZATION : ALGORITHMS AND APPLICATIONS Book Series: Nonconvex Optimization and Its Applications Volume: 20 Pages: 149-164 Published: 1998	Times Cited: 34 (from Web of Science Core Collection)
25.	Multiparametric programming based algorithms for pure integer and mixed-integer bilevel programming problems By: Dominguez, Luis F.; Pistikopoulos, Efstratios N. COMPUTERS & CHEMICAL ENGINEERING Volume: 34 Issue: 12 Special Issue: SI Pages: 2097-2106 Published: DEC 9 2010	Times Cited: 19 (from Web of Science Core Collection)
	Full Text from Publisher View Abstract *	
26.	An algorithm for the solution of multiparametric mixed integer linear programming problems By: Dua, V; Pistikopoulos, EN ANNALS OF OPERATIONS RESEARCH Volume: 99 Pages: 123-139 Published: 2000	Times Cited: 122 (from Web of Science Core Collection)
	Full Text from PublisherView Abstract	
27.	A multiparametric programming approach for mixed-integer quadratic engineering problems By: Dua, V; Bozinis, NA; Pistikopoulos, EN COMPUTERS & CHEMICAL ENGINEERING Volume: 26 Issue: 4-5 Pages: 715-733 Article Number: PII S0098-1354(01)00797-9 Published: MAY 15 2002	Times Cited: 110 (from Web of Science Core Collection)
	Full Text from Publisher View Abstract	
28.	An algorithm for the mixed-integer nonlinear bilevel programming problem By: Edmunds, T.A.; Bard, J.F. Annals of Operations Research Volume: 34 Issue: 1-4 Pages: 149-62 Published: Feb. 1992 Full Text from Publisher	Times Cited: 41 (from Web of Science Core Collection)
29.	A fuzzy approach for bi-level integer non-linear programming problem By: Emam, OE APPLIED MATHEMATICS AND COMPUTATION Volume: 172 Issue: 1 Pages: 62-71 Published: JAN 1 2006	Times Cited: 26 (from Web of Science Core Collection)

30. Integrated production/distributio By: Erenguc, SS; Simpson, NC; Vakhari EUROPEAN JOURNAL OF OPERATIO			Published: JUN 1	Times Cited: 334 (from Web of Science Core 1999 Collection)
Full Text from Publisher				
Select Page Export	Add to Marked List			
				▲ <u>1</u> of 4
Clarivate	© 2019 Clarivate	Copyright notice	Terms of use	Privacy statement Cookie poli