

Vol. 157, No. 3

June 2013

157(3) 593–936 (2013)

ISSN 0022-3239

JOURNAL OF OPTIMIZATION THEORY AND APPLICATIONS



Springer

Available
online
www.springerlink.com

Journal of Optimization Theory and Applications

Volume 157, Issue 3, June 2013

1. OriginalPaper
On Estimation in Interception Endgames
Josef Shinar, Vladimir Turetsky...Pages 593-611
2. OriginalPaper
Generalized B-Well-Posedness for Set Optimization Problems
X. J. Long, J. W. PengPages 612-623
3. OriginalPaper
Global Convergence of a Closed-Loop Regularized Newton Method for Solving Monotone Inclusions in Hilbert Spaces
H. Attouch, P. Redont, B. F. SvaiterPages 624-650
4. OriginalPaper
Newton-Kantorovich Convergence Theorem of a Modified Newton's Method Under the Gamma-Condition in a Banach Space
M. Chen, Y. Khan, Q. Wu, A. YildirimPages 651-662
5. OriginalPaper
Optimality Conditions for Generalized Ky Fan Quasi-Inequalities with Applications
Y. D. Xu, S. J. LiPages 663-684
6. OriginalPaper
Image Space Analysis and Scalarization for ε -Optimization of Multifunctions
M. Chinaie, J. ZafaraniPages 685-695
7. OriginalPaper
Properties of Solutions for a Functional Equation Arising in Dynamic Programming
Zeqing Liu, Haijiang Dong, Shin Min Kang...Pages 696-715
8. OriginalPaper
Existence and Iterative Approximations of Solutions for Certain Functional Equation and Inequality
Zeqing Liu, Haijiang Dong, Sun Young Cho...Pages 716-736
9. OriginalPaper
Perturbation Method for a Non-convex Integral Functional
M. Ivanov, N. ZlatevaPages 737-748
10. OriginalPaper
Information Geometry and Interior-Point Algorithms in Semidefinite Programs and Symmetric Cone Programs
Satoshi Kakihara, Atsumi Ohara...Pages 749-780
11. OriginalPaper
Strong Convergence Theorems for Maximal and Inverse-Strongly Monotone Mappings in Hilbert Spaces and Applications
W. TakahashiPages 781-802

12. OriginalPaper
[Subgradient Projection Algorithms and Approximate Solutions of Convex Feasibility Problems](#)
A. J. ZaslavskiPages 803-819
13. OriginalPaper
[An Improved Spectral Conjugate Gradient Algorithm for Nonconvex Unconstrained Optimization Problems](#)
Songhai Deng, Zhong Wan, Xiaohong ChenPages 820-842
14. OriginalPaper
[Exponential Convergence of Time-Delay Systems in the Presence of Bounded Disturbances](#)
P. T. Nam, P. N. Pathirana, H. TrinhPages 843-852
15. OriginalPaper
[Superlinear Convergence of a General Algorithm for the Generalized Foley–Sammon Discriminant Analysis](#)
Lei-Hong Zhang, Li-Zhi Liao, Michael K. NgPages 853-865
16. OriginalPaper
[Periodic Image Trajectories in Earth–Moon Space](#)
Mauro Pontani, Angelo MielePages 866-887
17. OriginalPaper
[Controlling Transport and Synchronization in Non-identical Inertial Ratchets](#)
Pingli Lu, Qinghe Wu, Ying YangPages 888-899
18. OriginalPaper
[Hedging, Pareto Optimality, and Good Deals](#)
Hirbod Assa, Keivan Mallahi KaraiPages 900-917
19. OriginalPaper
[Exact Null Controllability of a Stage and Age-Structured Population Dynamics System](#)
Yuan He, Bedr’Eddine AinsebaPages 918-933
20. Erratum
[Fenchel Problem of Level Sets](#)
T. RapcsákPages 934-935