

Articole (selecție):

1978 *A generalization of the Farkas lemma and applications to convex programming*, J. Math. Anal. Appl. 66, 651-678

1983 *On uniformly convex functions*, J. Math. Anal. Appl. 95, 344-374

1993 *Set convergences. An attempt of classification* (în colaborare cu Y. Sonntag), Trans. Am. Math. Soc. 340, 199-226

2000 *On the vectorial Ekeland's variational principle and minimal points in product spaces* (în colaborare cu A. Göpfert și Chr. Tammer), Nonlinear Analysis, TMA 39, 909-922

2003 *A nonlinear extension of Hoffman's error bounds for linear inequalities*, Math. Oper. Res. 28, 524-532

2003 *On uniform convexity, total convexity and convergence of the proximal point and outer Bregman projection algorithms in Banach spaces* (în colaborare cu D. Butnariu și A. Iusem), J. Convex Anal. 10, 35-61

2003 *Sharp estimates for Hoffman's constant for systems of linear inequalities and equalities*, SIAM J. Optim. 14, 517-533

2005 *Some problems about the representation of monotone operators by convex functions* (în colaborare cu J.-P. Penot), ANZIAM J. 47, 1-20

2007 *Continuity properties for the subdifferential and epsilon-subdifferential of a convex function and its conjugate* (în colaborare cu A. K. Chakrabarty și P. Shunmugaraj), J. Convex Anal. 14, 479-514

2008 *Subdifferential calculus rules in convex analysis: A unifying approach via pointwise supremum functions* (în colaborare cu A. Hantoute și M.A. Lopez), SIAM J. Optim. 19, 863-882

2010 *Maximal monotonicity criteria for the composition and the sum under minimal interiority conditions* (în colaborare cu M.D. Voisei), Math. Program. Ser. B 123, 265-283

2013 *Variational analysis of directional minimal time functions and applications to location problems* (în colaborare cu N.M. Nam), Set-Valued Var. Anal. 21, 405-430

2016 *Series of convex functions: subdifferential, conjugate and applications to entropy minimization* (în colaborare cu C. Vallée), J. Convex Anal. 23(4), 1137-1160

2018 *On the entropy minimization problem in Statistical Mechanics*, J. Math. Anal. Appl. 457, 1713-1729

2020 *Minimal element theorems revisited* (în colaborare cu A. Hamel), J. Math. Anal. Appl. 486, 123935

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