

FIȘĂ PRIVIND STANDARDE MINIMALE

PE DOMENII ALE UNIVERSITĂȚII PENTRU DOMENIUL MATEMATICĂ (cf. Anexa 2)

Nume, prenume: DUREA Marius

Universitatea Al.I. Cuza din Iași, Facultatea de Matematică

Indicatori Universitate: $c=20.471$; $c_{recent}=16.164$; $c_{up}=8.011$; citări cu $SRI \geq 0.5=87$.

Indicatori comisie CNATDCU: $I=20.196$; $I_{recent}=15.976$; $C=87$.

Fișa de verificare a îndeplinirii standardelor minimale (iulie 2014):

Numărul publicației	Referința bibliografică	Publicat în ultimii 7 ani (DA sau NU)	Publicat de la ultima promovare (DA sau NU)	Scor relativ de influență (SRI)	Factor de impact (FI)	Număr de autori (N)	SRI/N	FI/N
1.	M. Durea, R. Strugariu, C. Tammer, <i>On set-valued optimization problems with variable ordering structure</i> , Journal of Global Optimization, DOI: 10.1007/s10898-014-0207-x.	DA	DA	1.273	1.307	3	0.424	0.436
2.	M. Durea, R. Strugariu, <i>Scalarization of constraints system in some vector optimization problems and applications</i> , Optimization Letters, DOI: 10.1007/s11590-013-0690-x.	DA	DA	1.255	1.654	2	0.628	0.827

3.	M. Apetrii, M. Durea, R. Strugariu, <i>A new penalization tool in scalar and vector optimizations</i> , Nonlinear Analysis: Theory, Methods and Applications, 107 (2014), 22–33.	DA	DA	1.086	1.640	3	0.362	0.547
4.	M. Durea, V. N. Huyhn, H. T. Nguyen, R. Strugariu, <i>Metric regularity of composition set-valued mappings: metric setting and coderivative conditions</i> , Journal of Mathematical Analysis and Applications, 412 (2014), 41–62.	DA	DA	1.061	1.05	4	0.265	0.263
5.	M. Durea, R. Strugariu, <i>Chain rules for linear openness in metric spaces and applications</i> , Mathematical Programming Serie A, 143 (2014), 147–176.	DA	DA	3.782	2.09	2	1.891	1.045
6.	M. Durea, R. Strugariu, C. Tammer, <i>Scalarization in geometric and functional vector optimization revisited</i> , Journal of Optimization Theory and Applications, 159 (2013), 635–655.	DA	DA	1.222	1.423	3	0.407	0.474
7.	M. Apetrii, M. Durea, R. Strugariu, <i>On subregularity properties of set-valued mappings. Applications to solid vector optimization</i> , Set-Valued and Variational Analysis, 21 (2013), 93–126.	DA	DA	1.225	1.036	3	0.408	0.345
8.	M. Durea, H. T. Nguyen, R. Strugariu, <i>Metric regularity of epigraphical multivalued mappings and applications to vector optimization</i> , Mathematical	DA	DA	3.782	2.09	3	1.261	0.697

	Programming Serie B, 139 (2013), 139–159.							
9.	M. Durea, R. Strugariu , <i>Calculus of tangent sets and derivatives of set-valued maps under metric subregularity conditions</i> , Journal of Global Optimization, 56 (2013), 587–603.	DA	DA	1.273	1.307	2	0.637	0.654
10.	M. Durea, R. Strugariu , <i>Chain rules for linear openness in general Banach spaces</i> , SIAM Journal on Optimization, 22 (2012), 899–913.	DA	DA	3.456	2.076	2	1.728	1.038
11.	M. Durea, R. Strugariu , <i>Openness stability and implicit multifunction theorems. Applications to variational systems</i> , Nonlinear Analysis: Theory, Methods and Applications, 75 (2012), 1246–1259.	DA	NU	1.086	1.64	2	0.543	0.820
12.	M. Durea, R. Strugariu , <i>On parametric vector optimization via metric regularity of constraint systems</i> , Mathematical Methods of Operations Research, 74 (2011), 409–425.	DA	NU	0.963	0.314 (neeligibil)	2	0.482	0.000
13.	M. Durea, R. Strugariu , <i>Existence conditions for generalized vector variational inequalities</i> , Annals of Operations Research, 191 (2011), 255–262.	DA	NU	1.064	1.029	2	0.532	0.515
14.	M. Durea, J. Dutta, C. Tammer , <i>Stability properties of KKT points in vector optimization</i> , Optimization, 60 (2011), 823–838.	DA	NU	0.721	0.707	3	0.240	0.236
15.	M. Durea, R. Strugariu , <i>On some Fermat rules for set-valued optimization problems</i> , Optimization, 60 (2011),	DA	NU	0.721	0.707	2	0.361	0.354

	575–591.							
16.	M. Durea, R. Strugariu, <i>Optimality conditions in terms of Bouligand derivatives for Pareto efficiency in set-valued optimization</i> , Optimization Letters, 5 (2011), 141–151.	DA	NU	1.255	1.654	2	0.628	0.827
17.	M. Durea, R. Strugariu, <i>Necessary optimality conditions for weak sharp minima in set-valued optimization</i> , Nonlinear Analysis: Theory, Methods and Applications, 73 (2010), 2148–2157.	DA	NU	1.086	1.64	2	0.543	0.820
18.	M. Durea, <i>Openness properties for parametric set-valued mappings and implicit multifunctions</i> , Nonlinear Analysis: Theory, Methods and Applications, 72 (2010), 571–579.	DA	NU	1.086	1.64	1	1.086	1.640
19.	M. Durea, <i>Remarks on strict efficiency in scalar and vector optimization</i> , Journal of Global Optimization, 47 (2010), 13–27.	DA	NU	1.273	1.307	1	1.273	1.307
20.	M. Durea, R. Strugariu, <i>Quantitative results on openness of set-valued mappings and implicit multifunction theorems</i> , Pacific Journal of Optimization, 6 (2010), 533–549.	DA	NU	0.000	0.697	2	0.000	0.349
21.	M. Durea, J. Dutta, C. Tammer, <i>Lagrange multipliers for ϵ-Pareto solutions in vector optimization with non solid cones in Banach spaces</i> , Journal of Optimization Theory and Applications, 145 (2010), 196–211.	DA	NU	1.222	1.423	3	0.407	0.474
22.	M. Durea, C. Tammer, <i>Fuzzy necessary optimality conditions for</i>	DA	NU	0.721	0.707	2	0.361	0.354

	<i>vector optimization problems</i> , Optimization, 58 (2009), 449–467.							
23.	M. Durea, J. Dutta, C. Tammer , <i>Bounded sets of Lagrange multipliers for vector optimization problems in infinite dimension</i> , Journal of Mathematical Analysis and Applications, 348 (2008), 589–606.	DA	NU	1.061	1.05	3	0.354	0.350
24.	M. Durea , <i>Optimality conditions for weak and firm efficiency in set-valued optimization</i> , Journal of Mathematical Analysis and Applications, 344 (2008), 1018–1028.	DA	NU	1.061	1.05	1	1.061	1.050
25.	M. Ait Mansour, M. Durea, M. Thera , <i>A lower semicontinuous regularization for set-valued mappings and its applications</i> , Journal of Convex Analysis, 15 (2008), 437–484.	DA	NU	0.850	0.625	3	0.283	0.208
26.	M. Durea, J. Dutta , <i>Lagrange multipliers for Pareto minima in general Banach spaces</i> , Pacific Journal of Optimization, 4 (2008), 447–463.	DA	NU	0.000	0.697	2	0.000	0.349
27.	M. Durea , <i>Scalarization for pointwise well-posed vectorial problems</i> , Mathematical Methods of Operations Research, 66 (2007), 409–418.	NU	NU	0.963	0.314 (neeligibil)	1	0.963	0.000
28.	M. Durea , <i>On the existence and stability of approximate solutions of perturbed vector equilibrium problems</i> , Journal of Mathematical Analysis and Applications, 333 (2007), 1165–1176.	NU	NU	1.061	1.05	1	1.061	1.050
29.	M. Durea , <i>First and second order Lagrange claims for set-valued maps</i> , Journal of Optimization Theory and	NU	NU	1.222	1.423	1	1.222	1.423

	Applications, 133 (2007), 111–116.							
30.	M. Durea , <i>Estimations of the Lagrange multipliers' norms in set-valued optimization</i> , Pacific Journal of Optimization, 2 (2006), 487–501.	NU	NU	0.000	0.697	1	0.000	0.697
31.	M. Durea , <i>Variational inclusions for contingent derivative of set-valued maps</i> , Journal of Mathematical Analysis and Applications, 292 (2004), 351–363.	NU	NU	1.061	1.05	1	1.061	1.050
<p style="text-align: center;">Totaluri:</p> <p style="text-align: center;">SRI: 20.471 (din care 16.164 în ultimii 7 ani și 8.011 de la ultima promovare)</p> <p style="text-align: center;">FI: 20.196 (din care 15.976 în ultimii 7 ani și 6.325 de la ultima promovare)</p>								

CITĂRI:

Numărul publicației care citează	Referința bibliografică a publicației care citează	SRI al revistei în care a fost publicat articolul care citează	FI al revistei în care a fost publicat articolul care citează
I. M. Durea, J. Dutta, Chr. Tammer, <i>Lagrange multipliers for ϵ-Pareto solutions in vector optimization with non solid cones in Banach spaces</i>, Journal of Optimization Theory and Applications, 145 (2010), 196-211			
c1.	T. Q. Bao, B. S. Mordukhovich, <i>Relative Pareto minimizers for multiobjective problems: existence and optimality conditions</i> , Mathematical Programming, 122 (2010), 301–347	3.782	2.09
c2.	Y. Gao, X.M. Yang, K.L. Teo, <i>Optimality conditions for approximate solutions of vector optimization problems</i> , Journal of Industrial and Management Optimization, 7 (2011), 483-496	1.024	0.598
c3.	C. Gutierrez, B. Jimenez, V. Novo, L. Thibault, <i>Strict approximate solutions in set-valued optimization with applications to the approximate Ekeland variational principle</i> , Nonlinear Analysis – Theory Methods and Applications, 73 (2010), 3842-3855	1.086	1.64
c4.	C. Gutierrez, R. Lopez, V. Novo, <i>Generalized epsilon-quasi-solutions in multiobjective optimization problems: Existence results and optimality conditions</i> , Nonlinear Analysis – Theory Methods and Applications, 72 (2010), 4331-4346	1.086	1.64
c5.	Y. Gao, S.H. Hou, X.M. Yang, <i>Existence and Optimality Conditions for Approximate Solutions to Vector Optimization Problems</i> , Journal of Optimization Theory and Applications, 152 (2012), 97–120	1.222	1.423
c6.	T.Q. Bao, Chr. Tammer, <i>Lagrange necessary conditions for Pareto minimizers in Asplund spaces and applications</i> , Nonlinear Analysis Theory Methods and Applications, 75 (2012), 1089–1103	1.086	1.64
c7.	F. Flores-Bazán, E. Hernández, <i>Optimality conditions for a unified vector optimization problem with not necessarily preordering relations</i> , Journal of Global Optimization, 56 (2013), 299-315	1.273	1.307
c8.	T. X. D. Ha, <i>Optimality conditions for various efficient solutions involving coderivatives: From set-valued optimization problems to set-valued equilibrium problems</i> , Nonlinear Analysis Theory Methods and Applications, 75 (2012) 1305–1323	1.086	1.64
c9.	S. Khoshkhabar-amiranloo, M. Soleimani-damaneh, <i>Scalarization of set-valued</i>	1.086	1.64

	<i>optimization problems and variational inequalities in topological vector spaces</i> , Nonlinear Analysis Theory Methods and Applications, 75 (2012), 1429–1440.		
c10.	S. K. Zhu, S. J. Li, <i>Unified Duality Theory for Constrained Extremum Problems. Part II: Special Duality Schemes</i> , Journal of Optimization Theory and Applications, 161 (2014), 763-782	1.222	1.423
c11.	C. Gutierrez, B. Jimenez, V. Novo, <i>Optimality Conditions for Quasi-Solutions of Vector Optimization Problems</i> , Journal of Optimization Theory and Applications, DOI: 10.1007/s10957-013-0393-6	1.222	1.423
c12.	X. L. Guo, S. J. Li, <i>Optimality Conditions for Vector Optimization Problems with Difference of Convex Maps</i> , Journal of Optimization Theory and Applications, DOI: 10.1007/s10957-013-0327-3	1.222	1.423
c13.	F. Flores-Bazán, F. Flores-Bazán, S. Laengle, <i>Characterizing Efficiency on Infinite-dimensional Commodity Spaces with Ordering Cones Having Possibly Empty Interior</i> , Journal of Optimization Theory and Applications, DOI: 10.1007/s10957-014-0558-y	1.222	1.423
c14.	A. A. Khan, C. Tammer, <i>Second-order optimality conditions in set-valued optimization via asymptotic derivatives</i> , Optimization, 62 (2013), 743-758	0.721	0.707
c15.	X. J. Long, X. B. Li, J. Zeng, <i>Lagrangian conditions for approximate solutions on nonconvex set-valued optimization problems</i> , Optimization Letters, 7 (2013), 1847-1856	1.255	1.654
II. M. Durea, R. Strugariu, On some Fermat rules for set-valued optimization problems, Optimization, 60 (2011), 575–591			
c1.	H. V. Ngai, N. H. Tron, M. Théra, <i>Metric Regularity of the Sum of Multifunctions and Applications</i> , Journal of Optimization Theory and Applications, 160 (2014), 355-390	1.222	1.423
c2.	S. K. Zhu, S. J. Li, X. W. Xue, <i>Strong Fermat Rules for Constrained Set-Valued Optimization Problems on Banach Spaces</i> , Set-Valued and Variational Analysis, 20 (2012), 637-666	1.225	1.036
c3.	M. Ait Mansour, H. Riahi, <i>Extended radial epiderivatives of non-convex vector-valued maps and parametric quasiconvex programming</i> , Optimization, DOI:10.1080/02331934.2013.811665	0.721	0.707
c4.	X. J. Long, X. B. Li, J. Zeng, <i>Lagrangian conditions for approximate solutions on nonconvex set-valued optimization problems</i> , Optimization Letters, 7 (2013), 1847-1856	1.255	1.654

III. M. Durea, R. Strugariu, <i>Quantitative results on openness of set-valued mappings and implicit multifunction theorems</i>, Pacific Journal of Optimization, 6 (2010), 533-549			
c1.	N. Q. Huy, D. S. Kim, K. V. Ninh, <i>Stability of Implicit Multifunctions in Banach Spaces</i> , Journal of Optimization Theory and Applications, 155 (2012), 558-571	1.222	1.423
c2.	M., Y. Xu, <i>Openness results for parametric set-valued mappings in Asplund spaces</i> , Optimization Letters, DOI: 10.1007/s11590-014-0730-1	1.255	1.654
IV. M. Durea, <i>Scalarization for pointwise well-posed vectorial problems</i>, Mathematical Methods of Operations Research, 66 (2007), 409-418			
c1.	M. Bianchi, G. Kassay, R. Pini, <i>Well-posedness for vector equilibrium problems</i> , Mathematical Methods of Operations Research, 70 (2009), 171-182	0.963	0.314 (neeligibil)
c2.	L. J. Lin, C. S. Chuang, <i>Well-posedness in the generalized sense for variational inclusion and disclusion problems and well-posedness for optimization problems with constraint</i> , Nonlinear Analysis – Theory Methods and Applications, 70 (2009), 3609-3617	1.086	1.64
c3.	G. Xiao, L. Xiao, S. Liu, <i>Scalarization and pointwise well-posedness in vector optimization problems</i> , Journal of Global Optimization, 49 (2011), 561-574.	1.273	1.307
c4.	C. Gutiérrez, E. Miglierina, E. Molho, V. Novo, <i>Pointwise well-posedness in set optimization with cone proper sets</i> , Nonlinear Analysis – Theory Methods and Applications, 75 (2012), 1822-1833	1.086	1.64
c5	C.S. Lalitha, P. Chatterjee, <i>Well-posedness and stability in vector optimization problems using Henig proper efficiency</i> , Optimization, 62 (2013), 155-165	0.721	0.707
c6.	L. Zhu, F. Xia, <i>Scalarization method for Levitin–Polyak well-posedness of vectorial optimization problems</i> , Mathematical Methods of Operations Research, 76 (2012), 361-375	0.963	0.314 (neeligibil)
c7.	S. H. Wang, N. J. Huang, <i>Levitin–Polyak well-posedness for generalized quasi-variational inclusion and disclusion problems and optimization problems with constraints</i> , Taiwanese Journal of Mathematics, 16 (2012), 237-257	0.529	0.670
c8.	S. H. Wang, N. J. Huang, D. O'Reagan, <i>Well-posedness for generalized quasi-variational inclusion problems and for optimization problems with constraints</i> , Journal of Global Optimization, 55 (2013), 189-208	1.273	1.307
c9.	X. Deng, S. Xiang, <i>Well-posed generalized vector equilibrium problems</i> , Journal of Inequalities and Applications, DOI:10.1186/1029-242X-2014-127	0.452 (neeligibil)	0.822
c10.	P. Chatterjee, C. S. Lalitha, <i>Scalarization of Levitin–Polyak well-posedness in vector optimization using weak efficiency</i> , Optimization Letters, DOI: 10.1007/s11590-	1.255	1.654

	014-0745-7		
c11.	X. J. Long, J. W. Peng, <i>Generalized B-Well-Posedness for Set Optimization Problems</i> , Journal of Optimization Theory and Applications, 157 (2013), 612-623.	1.222	1.423
V. M. Durea, C. Tammer, <i>Fuzzy necessary optimality conditions for vector optimization problems</i>, Optimization, 58 (2009), 449-467			
c1.	C. Tammer, C. Zalinescu, <i>Lipschitz properties of the scalarization function and applications</i> , Optimization, 59 (2010), 305-319	0.721	0.707
c2.	T. X. D. Ha, <i>Optimality conditions for various efficient solutions involving coderivatives: From set-valued optimization problems to set-valued equilibrium problems</i> , Nonlinear Analysis – Theory Methods and Applications, 75 (2012), 1305–1323	1.086	1.64
c3.	F. Flores-Bazán, E. Hernández, <i>A unified vector optimization problem: complete scalarizations and applications</i> , Optimization 60 (2011), 1399–1419	0.721	0.707
c4.	Y. Gao, S. H. Hou, X. M. Yang, <i>Existence and optimality conditions for approximate solutions to vector optimization problems</i> , Journal of Optimization Theory and Applications, 152 (2012), 97–120	1.222	1.423
c5.	F. Flores-Bazán, E. Hernández, <i>Optimality conditions for a unified vector optimization problem with not necessarily preordering relations</i> , Journal of Global Optimization, 56 (2013), 299-315	1.273	1.307
c6.	T.Q. Bao, Chr. Tammer, <i>Lagrange necessary conditions for Pareto minimizers in Asplund spaces and applications</i> , Nonlinear Analysis Nonlinear Analysis – Theory Methods and Applications, 75 (2012), 1089–1103	1.086	1.64
c7.	C. Gutierrez, B. Jimenez, V. Novo, <i>Optimality Conditions for Quasi-Solutions of Vector Optimization Problems</i> , Journal of Optimization Theory and Applications, DOI: 10.1007/s10957-013-0393-6	1.222	1.423
c8.	X. J. Long, N. J. Huang, <i>Optimality conditions for minimizing the difference of nonconvex vector-valued mappings</i> , Optimization Letters, DOI: 10.1007/s11590-013-0681-y	1.255	1.654
c9.	A. H. Hamel, C. Tammer, <i>Minimal elements for product orders</i> , Optimization, 57 (2008), 263-275	0.721	0.707
c10.	T. Q. Bao, <i>Subdifferential necessary conditions in set-valued optimization problems with equilibrium constraints</i> , Optimization, 63 (2014), 181-205	0.721	0.707
c11.	S. Zhu, S. Li, <i>Exact Penalization and Necessary Optimality Conditions for Multiobjective Optimization Problems with Equilibrium Constraints</i> , Abstract and	0.549	1.102

	Applied Analysis, Article ID 630547, (2014)		
c12.	F. Lu, C. R. Chen, <i>Notes on Lipschitz Properties of Nonlinear Scalarization Functions with Applications</i> , Abstract and Applied Analysis, Article ID 792364 (2014),	0.549	1.102
VI. M. Durea, <i>Optimality conditions for weak and firm efficiency in set-valued optimization</i>, Journal of Mathematical Analysis and Applications, 344 (2008), 1018-1028			
c1.	E. Hernandez, A. A. Khan, L. Rodriguez-Marin, <i>Computation formulas and multiplier rules for graphical derivatives in separable Banach spaces</i> , , Nonlinear Analysis – Theory Methods and Applications, 71 (2009), 4241-4250	1.086	1.64
c2.	N. Q. Huy, B. S. Mordukhovich, J. C. Yao, <i>Coderivatives of frontier and solution maos in parametric multiobjective optimization</i> , Taiwanese Journal of Mathematics, 12 (2008), 2083-2111	0.529	0.670
c3.	N. L. H. Anh, P. Q. Khanh, <i>Higher-order optimality conditions in set-valued optimization using radial sets and radial derivatives</i> , Journal of Global Optimization, 56 (2013), 519-536	1.273	1.307
c4.	L. Rodriguez-Marín, M. Sama, <i>Scalar Lagrange Multiplier Rules for Set-Valued Problems in Infinite-Dimensional Spaces</i> , Journal of Optimization Theory and Application, 156 (2013), 683-700	1.222	1.423
c5.	P. Q. Khanh, N. M. Tung, <i>Optimality conditions and duality for nonsmooth vector equilibrium problems with constraints</i> , Optimization, DOI: 10.1080/02331934.2014.886036	0.721	0.707
c6.	M. Oveisih, J. Zafarani, <i>Super efficient solutions for set-valued maps</i> , Optimization, 62 (2013), 817-834.	0.721	0.707
VII. M. Durea, <i>On the existence and stability of approximate solutions of perturbed vector equilibrium problems</i>, Journal of Mathematical Analysis and Applications, 333 (2007), 1165-1176			
c1.	C. Gutierrez, R. Lopez, V. Novo, <i>Generalized epsilon-quasi-solutions in multiobjective optimization problems: Existence results and optimality conditions</i> , Nonlinear Analysis – Theory Methods and Applications, 72 (2010), 4331-4346	1.086	1.64
c2.	P. Aniello, A. Kossakowski, G. Marmo, <i>Brownian motion on Lie groups and open quantum systems</i> , Journal of Physics A – Mathematical and Theoretical, 43 (2010) 32 pp.	1.661	1.766
c3.	C. Gutierrez, J. M. Jimenez, V. Novo, <i>A generic approach to approximate efficiency and applications to vector optimization with set-valued maps</i> , Journal Global Optimization, 49 (2011), 313-342	1.273	1.307
c4.	Z. M. Fang, S. J. Li, K. L. Teo, <i>Painleve-Kuratowski Convergences for the Solution</i>	0.452	0.822

	<i>Sets of Set-Valued Weak Vector Variational Inequalities</i> , Journal of Inequalities and Applications, 2008, Article ID 435719	(neeligibil)	
VIII. M. Durea, R. Strugariu, <i>Necessary optimality conditions for weak sharp minima in set-valued optimization</i>, Nonlinear Analysis: Theory, Methods and Applications, 73 (2010), 2148–215			
c1.	S. K. Zhu, S. J. Li, X. W. Xue, <i>Strong Fermat Rules for Constrained Set-Valued Optimization Problems on Banach Spaces</i> , Set-Valued and Variational Analysis, 20 (2012), 637-666	1.225	1.036
c2.	S. K. Zhu, S. J. Li, <i>Unified Duality Theory for Constrained Extremum Problems. Part II: Special Duality Schemes</i> , Journal of Optimization Theory and Applications, 161 (2014), 763-782	1.222	1.423
c3.	M. Oveisih, J. Zafarani, <i>Super efficient solutions for set-valued maps</i> , Optimization 62 (2013), 817-834	0.721	0.707
c4.	J. Zhou, C. Wang, <i>New characterizations of weak sharp minima</i> , Optimization Letters, 6 (2012), 1773-1785	0.721	0.707
c5.	M. Jin, J. Wang, S. Xu, <i>Weak Sharp Minima in Set-Valued Optimization Problems</i> , Abstract and Applied Analysis, 2012, Article ID 935673	0.549	1.102
IX. M. Durea, R. Strugariu, <i>Openness stability and implicit multifunction theorems. Applications to variational systems</i>, Nonlinear Analysis: Theory, Methods and Applications, 75 (2012), 1246–1259			
c1.	H. V. Ngai, N. H. Tron, M. Théra, <i>Metric Regularity of the Sum of Multifunctions and Applications</i> , Journal of Optimization Theory and Applications, 160 (2014), 355-390	1.222	1.423
c2.	M. Bianchi, G. Kassay, R. Pini, <i>An inverse map result and some applications to sensitivity of generalized equations</i> , Journal of Mathematical Analysis and Applications, 399 (2013), 279–290	1.061	1.05
c3.	A. Uderzo, <i>On Lipschitz Semicontinuity Properties of Variational Systems with Application to Parametric Optimization</i> , Journal of Optimization Theory and Applications, DOI: 10.1007/s10957-013-0455-9	1.222	1.423
c4.	M. Bianchi, G. Kassay, R. Pini, <i>Stability Results of Variational Systems Under Openness with Respect to Fixed Sets</i> , Journal of Optimization Theory and Applications, DOI: 10.1007/s10957-014-0560-4	1.222	1.423
X. M. Durea, <i>First and second order optimality conditions for set-valued optimization problems</i>, Rendiconti del Circolo Matematico di Palermo, 53 (2004), 451–468			
c1.	S. J. Li, S. K. Zhu, K. L. Teo, <i>New Generalized Second-Order Contingent Epiderivatives and Set-Valued Optimization Problems</i> , Journal of Optimization	1.222	1.423

	Theory and Applications, 152 (2012), 587-604		
c2.	N. L. H. Anh, P. Q. Khanh, <i>Higher-order optimality conditions in set-valued optimization using radial sets and radial derivatives</i> , Journal of Global Optimization, 56 (2013), 519-536	1.273	1.307
c3.	B. Liu, K. Wang, <i>Second-Order Modified Contingent Epiderivatives in Set-Valued Optimization</i> , Numerical Functional Analysis and Optimization, DOI: 10.1080/01630563.2013.811689	0.663	0.500
XI. M. Durea, <i>First and second order Lagrange claims for set-valued maps</i>, Journal of Optimization Theory and Applications, 133 (2007), 111-116			
c1.	F. Flores-Bazan, B. Jimenez, <i>Strict efficiency in set-valued optimization</i> , SIAM Journal on Control and Optimization, 48 (2009), 881-908	2.639	1.379
c2.	I. Ginchev, <i>Vector optimization problems with quasiconvex constraints</i> , Journal of Global Optimization, 44 (2009), 111-130	1.273	1.307
c3.	B. Liu, K. Wang, <i>Second-Order Modified Contingent Epiderivatives in Set-Valued Optimization</i> , Numerical Functional Analysis and Optimization, DOI: 10.1080/01630563.2013.811689	0.663	0.500
XII. M. Durea, R. Strugariu, <i>Chain rules for linear openness in general Banach spaces</i>, SIAM Journal on Optimization, 22 (2012), 899-913			
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