STANDARDE MINIMALE
prof. univ. dr. Ariana Pitea
Departamentul de **Matematică & Informatică**
Universitatea Politehnica din Bucuresti
29 octombrie 2018

Lucrari publicate in reviste cu scor relativ de influenta cel putin egal cu 0.5

Număr publicaţie	Referinţa bibliografică	Publicat în ultimii 7 ani [2011-2017]	si [2013-2017]	ni	si/ni
1.	T. Antczak, A. Pitea: Parametric approach to multitime multiobjective fractional variational problems under (F,rho)-convexity, Optim. Control Appl. Methods 37(2016), No. 5, 831-847, WOS:000383580000001 [Mathematics, Applied]	da	0.898 [2017]	2	0.449
2.	E. Karapinar, A. Pitea: On alpha-psi-Geraghty contractive type mappings on quasi-Branciari metric spaces, J. Nonlinear Convex Anal. 17(2016), No. 7, 1291-1301, WOS:000382100200005 [Mathematics]	da	0.939 [2013]	2	0.469
3.	W. Shatanawi, A. Pitea, R. Lazovic: Contraction conditions using comparison functions on b-metric spaces, Fixed Point Theory Appl. Vol. 2014, Art. No. 135, WOS:000338278000006 [Mathematics]	da	0.787 [2013]	3	0.292
4.	W. Shatanawi, Pitea: Fixed and coupled fixed point theorems of Omega-distance for nonlinear contraction, Fixed Point Theory Appl. Vol. 2013, Art. No. 275, WOS:000326863500001 [Mathematics]	da	0.787 [2013]	2	0.3935
5.	W. Shatanawi, A. Pitea: Omega-distance and coupled fixed point in G-metric spaces, Fixed Point Theory Appl. Vol. 2013, Art. No. 208, WOS:000324425700001 [Mathematics]	da	0.787 [2013]	2	0.3935
6.	W. Shatanawi, Ariana Pitea: Some coupled fixed point theorems in quasi-partial metric spaces. Fixed Point Theory Appl. Vol. 2013, Art. No. 153, WOS:000321068500002 [Mathematics]	da	0.787 [2013]	2	0.3935
7.	A. Pitea, M. Postolache: Duality theorems for a new class of multitime multiobjective variational problems, J. Glob. Optim. 53(2012), No. 1, 47-58, WOS:000307289300004 [Mathematics, Applied]	da	1.372 [2017]	2	0.686
8.	A. Pitea, M. Postolache: Minimization of vectors of curvilinear functionals on the second order jet bundle. Necessary conditions, Optim. Lett. 6(2012), No. 3, 459-470, WOS:000300849900008 [Mathematics, Applied]	da	0.963 [2017]	2	0.4815
9.	A. Pitea, M. Postolache: Minimization of vectors of curvilinear functionals on the second order jet bundle. Sufficient efficiency conditions, Optim. Lett. 6(2012), No. 8, 1657-1669, WOS:000315348000007 [Mathematics, Applied]	da	0.963 [2017]	2	0.4815
10.	A. Pitea: A geometric study of some equations of Mathematical Physics, Int. J. Geom. Methods Mod. Phys. 9(2012), No. 4, ID: 1250030, WOS:000303397600009 [Physics, Mathematical]	da	0.675 [2013]	1	0.675
11.	A. Pitea: On new classes of explicit quasi-Einstein Riemannian manifolds, Int. J. Geom. Methods Mod. Phys. 9(2012), No. 8, ID: 1250030, WOS:000310463300002 [Physics, Mathematical]	da	0.675 [2013]	1	0.675
12.	A. Pitea: Sufficient efficiency conditions for ratio vector problem on the second order jet bundle. Abstr. Appl. Anal. Vol. 2012, Art. No. 713765, WOS:000303734100001 [Mathematics]	da	0.549 [2013]	1	0.549
13.	A. Pitea: A study of some general problems of Dieudonn\' e-Rashevski type. Abstr. Appl. Anal. Vol. 2012, Art. No. 592804, WOS:000303731500001 [Mathematics]	da	0.549 [2013]	1	0.549
Total: 13				S=	6.297
				S-recent =	6.297

Citari ale lucrarilor publicate, in reviste cu scor relativ de influenta cel putin egal cu 0.5

Numărul publicaţiei care citează	Referinţa bibliografică a publicaţiei care citează	si [2013-2017]
T. Antczak, A. Pitea: Parametric approach to multitime multiobjective fractional variational problems under (F,rho)-convexity, Optim. Control Appl. Methods, 37(2016), No. 5 831-847, WOS:000383580000001		
1.	S. Treanta, M. Arana-Jimenez: On generalized KT-pseudoinvex control problems involving multiple integral functionals, Eur. J. Control, 43(2018), 39-45, WOS:000445983200005	1.374 [2017]
2.	S. Treanta, M. Arana-Jimenez: KT-pseudoinvex multidimensional control problem, Optimal Control Appl. Methods, 39(2018), No. 4, 1291-1300, WOS:000383580000001	0.898 [2017]
3.	I. Debnath, S.K. Gupta: Efficiency and duality for a vector of quotients of curvilinear functionals on the first-order jet bundle, Optimal Control Appl. Methods, 38(2017) No. 6, 1227-1238, WOS:000383580000001	0.898 [2017]
4.	G. Cristescu, M.A. Noor, K.I. Noor, M.U.Awan: Some inequalities for functions having Orlicz-convexity, Appl. Math. Comput., 273(2016), 226-236, WOS:000365613400023	0.801 [2017]
W. Sintunavarat, A. Pitea: On a new iteration scheme for numerical reckoning fixed points of Berinde mappings with convergence analysis, J. Nonlinear Sci. Appl., 9(2016), No. 5, 2553-2562, WOS:000376724600053		
1.	K. Gdawiec, W. Kotarski: Polynomiography for the polynomial infinity norm via Kalantari's formula and nonstandard iterations, Appl. Math. Comput., 307(2017), 17-30, WOS:000399590900002	0.801 [2017]
W. Shatanawi, A. Pitea: Best proximity point and best proximity coupled point in a complete metric space with (P)-property, Filomat, 29(2015), No. 1, 63–74, WOS:000355844100008		
1.	B.S. Choudhury, N. Metyia, M. Postolache, P. Konar: A discussion on best proximity point and coupled best proximity point in partially ordered metric spaces, Fixed Point Theory Appl., 2015, Art. No. 170, WOS:000361479400001	0.787 [2013]
W. Shatanawi, A. Pitea, R. Lazovic: Contraction conditions using comparison functions on b-metric spaces, Fixed Point Theory Appl., Vol. 2014, Art. No. 135, WOS:000338278000006		
1.	M. Nazam, M. Arshad, M. Postolache: Coincidence and common fixed point theorems for four mappings satisfying (alpha(s), F)-contraction, Nonlinear Anal. Modelling Control, 23(2018), No. 5, 664-690, WOS:000443452000003	0.658 [2017]
2.	E. Ameer, M. Arshad, W. Shatanawi.: Common fixed point results for generalized contraction multivalued mappings in b-metric spaces, J. Fixed Point Theory Appl, 19(2017), No. 4, 3069-3086, WOS:000414719100050	0.867 [2017]
3.	M. Ali, T. Kamran, M. Postolache: Solution of Volterra integral inclusion in b-metric spaces via new fixed point theorem, Nonlinear Anal. Modelling Control, 22(2017), No. 1, 17-30, WOS:000396709100002	0.658 [2017]
4.	Z. Mustafa, M.M.M. Jaradat, A.H. Ansari, B.Z. Popovic, H.M.Jaradat: C-class functions with new approach on coincidence point results for genera-lized (psi, phi)-weakly contractions in ordered b-metric spaces, SpringerPlus, 5(2016), UNSP 802, WOS:000378474400016	0.574 [2017]
5.	F. Hasanvand, M. Khanehgir: Some fixed point theorems in Menger PbM-spaces with an application, Fixed Point Theory Appl., 2015, Art. No. 81, WOS:000355873100001	0.787 [2013]
W. Shatanawi, A. Pitea: Some coupled fixed point theorems in quasi-partial metric spaces. Fixed Point Theory Appl., Vol. 2013, Art. No. 153, WOS:000321068500002		
1.	W. Shatanawi: Fixed and common fixed point theorems in frame of quasi metric spaces under contraction condition based on ultra distance functions, Nonlinear Anal. Modelling Control, 23(2018), No. 5, 724-748, WOS:000443452000006	0.658 [2017]
2.	A. Gupta, P. Gautam: Quasi-partial b-metric spaces and some related fixed point theorems, Fixed Point Theory Appl., 2015, Art. No. 18, WOS:000349232400002	0.787 [2013]
3.	F. Gu: Some common tripled fixed point results in two quasi-partial metric spaces, Fixed Point Theory Appl., 2014 Art. No. 71, WOS:000335814100001	0.787 [2013]
4.	X.L. Liu, Common fixed points of ordered g-contractions in partially ordered metric spaces, Point Theory Appl., 2014 Art. No. 28, WOS:000333049900001	0.787 [2013]
W. Shatanawi, A. Pitea: Fixed and coupled fixed point theorems of omega-distance for nonlinear contraction, Fixed Point Theory Appl. Vol. 2013, Art. No. 275, WOS:000326863500001		
1.	F. Gu: Some common tripled fixed point results in two quasi-partial metric spaces, Fixed Point Theory Appl., 2014 Art. No. 71, WOS:000335814100001	0.787 [2013]
W. Shatanawi, A. Pitea: Omega-distance and coupled fixed point in G-metric spaces, Fixed Point Theory Appl. Vol. 2013, Art. No. 208, WOS:000324425700001		
1.	A.H. Ansari, W. Shatanawi: C-class functions on fixed and common fixed point results for cyclic mappings of Omega-distance, Nonlinear Anal. Modelling Control 22(2017), No. 6, 739-752, WOS:000423213100001	0.658 [2017]

2.	A.-F. Roldan, E. Karapinar: Discussion on the equivalence of w-distances with Omega-distances, J. Nonlinear Convex Anal., 16(2015), No. 8, 1583-1591, WOS:000362059800005	0.939 [2013]
A. Pitea, M. Postolache: Minimization of vectors of curvilinear functionals on the second order jet bundle. Necessary conditions, Optim. Lett., 6(2012), No. 3, 459-470, WOS:000300849900008		
1	I. Debnath, S.K. Gupta: Efficiency and duality for a vector of quotients of curvilinear functionals on the first-order jet bundle, Optimal Control Appl. Methods, 38(217) No. 6, 1227-1238, WOS:000415933200029	0.898 [2017]
2.	G. Cristescu, M.A. Noor, K.I. Noor, M.U. Awan: Some inequalities for functions having Orlicz-convexity, Appl. Math. Comput., 273(2016), 226-236, WOS:000365613400023	0.801 [2017]
3.	M.A. Noor, K.I. Noor, M.U. Awan: Some quantum integral inequalities via preinvex functions, Appl. Math. Comput., 269(2015), 242-251, WOS:000361771500021	0.801 [2017]
A. Pitea, T. Antczak: Proper efficiency and duality for a new class of nonconvex multitime multiobjective variational problems, J. Inequal. Appl. Vol. 2014, Art. No. 333 (2014), WOS:000347471900006		
1.	A. Jayswal, S. Singh, A. Kurdi: Multitime multiobjective variational problems and vector variational-like inequalities Eur. J. Oper. Res. 254(2016), No. 3, 739-745, WOS:000378663000004	1.861 [2017]
2.	G. Cristescu, M.A. Noor, K.I. Noor, M.U. Awan: Some inequalities for functions having Orlicz-convexity, Appl. Math. Comput., 273(2016), 226-236, WOS:000365613400023	0.801 [2017]
3.	M.A. Noor, K.I. Noor, M.U. Awan: Some quantum integral inequalities via preinvex functions, Appl. Math. Comput., 269(2015), 242-251, WOS:000361771500021	0.801 [2017]
A. Pitea, M. Postolache: Minimization of vectors of curvilinear functionals on the second order jet bundle. Sufficient efficiency conditions, Optim. Lett., 6(2012), No. 8, 1657-1669, WOS:000315348000007		
1	I. Debnath, S.K. Gupta: Efficiency and duality for a vector of quotients of curvilinear functionals on the first-order jet bundle, Optimal Control Appl. Methods, 38(217), No. 6, 1227-1238, WOS:000415933200029	0.898 [2017]
2.	G. Cristescu, M.A. Noor, K.I. Noor, M.U. Awan: Some inequalities for functions having Orlicz-convexity, Appl. Math. Comput., 273(2016), 226-236, WOS:000365613400023	0.801 [2017]
3.	M.A. Noor, K.I. Noor, M.U. Awan: Some quantum integral inequalities via preinvex functions, Appl. Math. Comput., 269(2015), 242-251, WOS:000365613400023	0.801 [2017]
A. Pitea, M. Postolache: Duality theorems for a new class of multitime multiobjective variational problems, J. Glob. Optim., 54(2012), No. 1, 47-58, WOS:000307289300004		
1	I. Debnath, S.K. Gupta: Efficiency and duality for a vector of quotients of curvilinear functionals on the first-order jet bundle, Optimal Control Appl. Methods, 38(217), No. 6, 1227-1238, WOS:000415933200029	0.898 [2017]
2.	A. Jayswal, S. Singh, A. Kurdi: Multitime multiobjective variational problems and vector variational-like inequalities Eur. J. Oper. Res. 254(2016), No. 3, 739-745, WOS:000378663000004	1.861 [2017]
3.	G. Cristescu, M.A. Noor, K.I. Noor, M.U. Awan: Some inequalities for functions having Orlicz-convexity, Appl. Math. Comput., 273(2016), 226-236, WOS:000365613400023	0.801 [2017]
4.	M.A. Noor, K.I. Noor, M.U. Awan: Some quantum integral inequalities via preinvex functions, Appl. Math. Comput., 269(2015), 242-251, WOS:000365613400023	0.801 [2017]
A. Pitea, C. Udriste, St. Mititelu: PDI & PDE constrained optimization problems with curvilinear functional quotients as objective vectors, Balkan J. Geom. Appl., 14(2009), No. 2, 75-88, WOS:000270428800009		
1.	I. Debnath, S.K. Gupta: Efficiency and duality for a vector of quotients of curvilinear functionals on the first-order jet bundle, Optimal Control Appl. Methods, 38(2017) No. 6, 1227-1238, WOS:000415933200029	0.898 [2017]
2.	C. Udriste , I Tevy: Multitime dynamic programming for curvilinear integral actions, J. Optim. Theory Appl., 146(2010), 189–207, WOS:000281250300012	1.423 [2017]
C. Udriste, A. Pitea: Optimization problems via second order Lagrangians, Balkan J. Geom. Appl., 16(2011), No. 2, 174-185, WOS:000289683600017		
1.	J. Berra-Montiel, J. Martinez-Montoya, A. Molgado: The Unruh effect for higher derivative field theory, Classical Quantum Gravity, 34(2017), No. 7, Art. No. 075007, WOS:000398499200001	3.249 [2017]
2.	M. Cruz, J. Martinez-Montoya, A. Molgado, E. Rojas: Hamiltonian analysis for linearly acceleration-dependent Lagrangians, J. Math. Phys., 57(2016), No. 6, Art. No. 062903, WOS:000379168200026	0.883 [2017]
3.	L. Matei, C. Udriste, C. Ghiu.: Multitime Bousinesq solitons, Int. J. Geometric Methods Modern Phys., 9(2012), No. 4, Art. No. 1250031, WOS:000303397600010	0.675 [2013]

S=6.297; S-recent=6.297; C=36 [29 octombrie 2018]