

**STANDARDE MINIMALE- ABILITARE****Nume, prenume: CRĂȘMĂREANU, MIRCEA-CLAUDIU****Universitatea ALI. Cuza din Iași,****Facultatea de Matematică**

I= 6.42805

 $I_{recent} = 5.05036$ 

C= 13

**Fișa de verificare a îndeplinirii standardelor minimele:**

Numărul publicației	Referința bibliografică	Publicat în ultimii 7 ani (DA sau NU)	$s_i$	$n_i$	$s_i/n_i$
1.	<i>A Noetherian symmetry for 2D spinning particle</i> Author(s): Crasmareanu, M Source: International Journal of Non-Linear Mechanics Volume: 35 Issue: 5 Pages: 947-951 Published: SEP 2000	NU	1.37769	1	1.37769
2.	<i>Golden differential geometry</i> Authors(s): Crasmareanu, M; Hretcanu, CE Source: Chaos Solitons & Fractals Volume: 38 Issue: 5 Pages: 1229-1238 Published: 2008 DOI: 10.1016/j.chaos.2008.04.007	DA	1.24249	2	0.621245
3.	<i>Last multipliers as autonomous solutions of the Liouville equation of transport</i> Author(s): Crasmareanu, M Source: Houston Journal of Mathematics Volume: 34 Issue: 2 Pages: 455-466 Published: 2008	DA	0.66952	1	0.66952
4.	<i>Liouville and geodesic Ricci solitons</i> Author(s): Crasmareanu, M Source: Comptes Rendus Mathematique Volume: 347 Issue: 21-22 Pages: 1305-1308 Published: 2009 DOI: 10.1016/j.crma.2009.10.008	DA	0.74501	1	0.74501
5.	<i>Ricci solitons in manifolds with quasi-constant curvature</i>	DA	0.53419	2	0.267095

	<p>Author(s): Bejan, CL; Crasmareanu, M</p> <p>Source: Publicationes Mathematicae-Debrecen</p> <p>Volume: 78 Issue: 1 Pages: 235-243 Published: 2011</p> <p>DOI: 10.5486/PMD.2011.4797</p>				
6.	<p><i>Dirac structures from Lie integrability</i></p> <p>Author: Crasmareanu, M</p> <p>Source: Int. J. Geom. Methods Mod. Phys.</p> <p>Volume: 9 Issue: 4. Article 1220005</p> <p>7 Pages</p> <p>Published: 2012</p> <p>DOI: 10.1142/S0219887812200058</p>	DA	0.62140	1	0.62140
7.	<p><i>Nonlinear connections for conformal gauge theories on path-spaces and duality</i></p> <p>Author(s): Crasmareanu, M</p> <p>Source: Publicationes Mathematicae-Debrecen</p> <p>Volume: 80 Issue: 3-4 Pages: Published: 2012</p> <p>DOI:</p>	DA	0.53419	1	0.53419
8.	<p><i>Rayleigh dissipation from the general recurrence of metrics in path spaces</i></p> <p>Author(s): Crasmareanu, M</p> <p>Source: Nonlinear Analysis: Real World Applications</p> <p>Volume: 13 Issue: 4 Pages: 1551-1561</p> <p>Published: 2012</p> <p>DOI: 10.1016/j.nonrwa.2011.11.012</p>	DA	0.97050	1	0.97050
9.	<p><i>Sub-Weyl geometry and its linear connections</i></p> <p>Author(s): Constantinescu, O; Crasmareanu, M</p> <p>Source: Int. J. Geom. Methods Mod. Phys.</p> <p>Volume: 9 Issue: 5. Article</p> <p>13 Pages</p> <p>Published: 2012</p>	DA	0.62140	2	0.31070

	DOI:				
10.	<i>Nonholonomic dynamics of second order and the Heisenberg spinning particle</i> Author(s): Crasmareanu, M; Stoleriu I. Source: Int. J. Geom. Methods Mod. Phys. Volume: 9 Issue: 7. Article 7 Pages Published: 2012 DOI:	DA	0.62140	2	0.31070
<b>Total:</b>				I =	6.42805
				I <sub>recent</sub> =	5.05036

### CITĂRI:

Numărul publicației care citează	Referința bibliografică a publicației care citează	$S_i$
	Golden differential geometry Authors(s): Crasmareanu, M; Hretcanu, CE Source: Chaos Solitons & Fractals Volume: 38 Issue: 5 Pages: 1229-1238 Published: 2008 DOI: 10.1016/j.chaos.2008.04.007	
1	An energy balance Eigenvalue equation for determining super strings dimensional hierarchy and coupling constants Author(s): El Naschie MS Source: Chaos Solitons & Fractals Volume: 38 Issue: 5 Pages: 1283-1285 Published: DEC 2008	1.24249
2	Eliminating gauge anomalies via a "point-less" fractal Yang-Mills theory Author(s): El Naschie MS Source: Chaos Solitons & Fractals Volume: 38 Issue: 5 Pages: 1332-1335 Published: DEC 2008	1.24249
3	On the Witten-Duff five Branes model together with knots theory and E8E8 super strings in a single fractal spacetime theory Author(s): El Naschie MS Source: Chaos Solitons & Fractals Volume: 41 Issue: 4 Pages: 2018-2012 Published: AUG 2009	1.24249

4.	Confinement and asymptotic freedom seen with a golden eye Author(s): Elokaby A Source: Chaos Solitons & Fractals Volume: 41 Issue: 5 Pages: 2592-2594 Published: SEP 2009	1.24249
5.	The theory of Cantorian spacetime and high energy particle physics (an informal review) Author(s): El Naschie MS Source: Chaos Solitons & Fractals Volume: 41 Issue: 5 Pages: 2635-2646 Published: SEP 2009	1.24249
6.	The mathematical theory of finite and infinite dimensional topological spaces and its relevance to quantum gravity Authors: Marek-Crnjak L, Iovane G, Nada SI, et. al. Source: Chaos Solitons & Fractals Volume: 42 Issue: 4 Pages: 1974-1979 Published: 2009	1.24249
A Noetherian symmetry for 2D spinning particle Author(s): Crasmareanu, M Source: International Journal of Non-Linear Mechanics Volume: 35 Issue: 5 Pages: 947-951 Published: SEP 2000		
1.	On Noether symmetries and form invariance of mechanico-electrical systems Authors: Fu JL, Chen LQ Source: Physics Letters A Volume: 331 Issue: 3-4 Pages: 138-152 Published: OCT 2004	1.60508
2.	Non-Noether symmetries and Lutzky conserved quantities for mechanico-electrical systems Authors: Fu JL, Chen LQ, Jimenez S, et al. Source: Physics Letters A Volume: 358 Issue: 1 Pages: 5-10 Published: OCT 2006	1.60508
3.	A new type of conserved quantity induced by symmetries of Lagrange system Authors: Fang JH, Zhang MJ, Zhang WW Source: Physics Letters A Volume: 374 Issue: 17-18 Pages: 1806-1811 Published: APR 2010	1.60508
Last multipliers as autonomous solutions of the Liouville equation of transport Author(s): Crasmareanu, M Source: Houston Journal of Mathematics Volume: 34 Issue: 2 Pages: 455-466 Published: 2008		
1.	On the Jacobi Last multiplier, integrating factor and the Lagrangian formulation of differential equations of the Painleve-Gambier classification Authors: Choudhury AG, Guha P, Khanra B Source: Journal of Mathematical Analysis and Applications Volume: 360 Issue: 2 Pages: 651-664 Published: DEC 2009	1.11491
Liouville and geodesic Ricci solitons Author(s): Crasmareanu, M Source: Comptes Rendus Mathematique Volume: 347 Issue: 21-22 Pages: 1305-1308 Published: 2009 DOI: 10.1016/j.crma.2009.10.008		

1.	Killing vector fields of horizontal Liouville type Authors: Peyghan E, Tayebi A Source: Comptes Rendus Mathematique Volume: 349 Issue: 3-4 Pages: 205-208 Published: FEB 2011	0.74501
Euclidean geometry of Finsler wavefronts through Gaussian curvature, Authors: Balan V; Crasmarean M Source: Politehn. Univ. Bucharest Sci. Bull. Ser. A Appl. Math. Phys., Volume: 72 Issue: 2 Pages 3-12 Published 2010		
1.	Finsler metric and elastic constants for weak anisotropic media, Authors: Yajima T, Yamasaki K, Nagahama H. Source: Nonlinear Analysis Series B: Real World Applications Volume: 12 Issue: 6 Pages : 3177-3184 Published 2011	0.97050
From the Eisenhart problem to Ricci solitons in $f$ -Kenmotsu manifolds Authors: Calin C; Crasmareanu M Source: Bull. Malays. Math. Sci. Soc. Volume: 33 Issue: 3 Pages: 361-368 Published: 2010		
1.	Ricci solitons and gradient Ricci solitons on 3-dimensional normal almost contact metric manifolds, Authors: De U C, Turan M, Yildiz A, De A Source: Publ. Math. Debrecen Volume: 80, Issue: 1-2 Pages: 127-142 Published 2012	0.53419