

LIST OF PAPERS AND CITATIONS
Associate Professor dr. Mircea Claudiu Crăsmăreanu
18.V.2012

a) Main 10 papers: art. 12 alin. (1) lit. h)

1) (with Cristina-Elena Hreţcanu) *Golden differential geometry*, Chaos, Solitons & Fractals, 38(2008), no. 5, 1229-1238. (1-ISI, Impact Factor-2008 = 2.980 !), MR 2456523 (2009k:53059),

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2: M. S. El Naschie, An energy balance eigenvalue equation for determining super strings dimensional hierarchy and coupling constants, Chaos, Solitons and Fractals, 38(2008), no. 5, 1283-1285. (ISI Journal-2)

3: M. S. El Naschie, On the Witten-Duff five Branes model together with knots theory and $E8E8$ super strings in a single fractal spacetime theory, Chaos, Solitons and Fractals, 41(2009), no. 4, 2018-2021. (ISI Journal-3)

4: A Elokaby, Confinement and asymptotic freedom seen with a golden eye, Chaos, Solitons and Fractals, 41(2009), no. 5, 2592-2594. (ISI Journal-4)

5: M. S. El Naschie, The theory of Cantorian spacetime and high energy particle physics (an informal review), Chaos, Solitons and Fractals, 41(2009), no. 5, 2635-2646. (ISI Journal-5)

6: L. Marek-Crnjac, G. Iovane, S.I. Nada, Ting Zhong, The mathematical theory of finite and infinite dimensional topological spaces and its relevance to quantum gravity, Chaos, Solitons & Fractals, 42(2009), no. 4, 1974-1979. (ISI Journal-6)

7: Cristina-Elena Hreţcanu, Submanifolds in submanifolds of Riemannian manifolds with Golden structure, Proceedings of the 44-th Symposium on Finsler Geometry, Sapporo, Sep. 8-11, 2009, Japan, 10-15. Society of Finsler Geometry, Japan.

8: S. Kumar, K. C. Petwal, Functioning of Divine Ratio on Conformal Einstein Spaces, British Journal of Mathematics and Computer Science, 1(2011), no. 2, 87-100.

9: Novac-Claudiu Chiriac, Contribuţii la studiul unor subvarietăţi particulare ale (g, F) -varietăţilor şi ale varietăţilor para-cuaternionice Kähler, Teză de doctorat, Universitatea de Vest din Timişoara, 2011.

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7) *Nonlinear connections for conformal gauge theories on path-spaces and duality*, Publ. Mat. Debrecen, 80(2012), no. 3-4. (7-ISI)

8) *Dirac structures arising from Lie integrability*, Int. J. Geom. Methods Mod. Phys., 9(2012), no. 4, 1220005, 7 pages. (8-ISI)

9) *Rayleigh structures and general recurrence in path spaces*, Nonlinear Analysis-Real

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10. (with Iulian Stoleriu) *Nonholonomic dynamics of second order and the Heissenberg spinning particle*, Int. J. Geom. Methods Mod. Phys., 9(2012), no. 7, 7 pages. (10-ISI)

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5. O. Constantinescu, **M. Crâșmăreanu**, M.-I. Munteanu, *Elemente de geometrie superioară*, 154 p., Ed. Matrix-Rom, București, 2007. ISBN 978-973-755-288-4. MR 2478000 (2010d:51001), Zbl 1156.53001

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f) **Lucrări în Conferințe internaționale**

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TOTAL: 10+62+1=73 papers

Citatiois in ISI papers + international books : 26+3 (Kluwer)=29

Total citations: 90

Cronological table of papers+books and citations

Year	Number papers+books :	Number	ISI papers: 32
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	73+6	citations: 90	
1995	1		
1998	2		
1999	5		
2000	9		2
2001	4	6	
2002	7	4	
2003	6+1	2	1
2004	3	8	
2005	3+3	3	1
2006	2	4	
2007	2+1	8	
2008	3+1	9	2
2009	8	14	8
2010	2	9	2
2011	4	18	4
2012	10	5	10
Last five years: 2008-2012	27+1	55	26
Mean on year of the last five years	5.4 +0,2	11	5.2
2013	2 (Iasi, Taiwan)		2

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