

Fisa de evaluare generala a standardelor Universitatii

CONF. DR. MARIAN IOAN MUNTEANU

CRITERIUL I. ACTIVITATEA DE CERCETARE:

I.1 Articole stiintifice cu factor de impact: 1965.02 puncte

LUCRAREA (2005-2016)		PUNCTAJ (SRI)	SCOR
1	M.I. Munteanu, <i>Warped product contact CR submanifolds in Sasakian space forms</i> , Publicationes Mathematicae Debrecen, 66 (2005), 1-2, 75-120.	$(60 \times 0.587 + 25)/1$	60.22
2	M.I. Munteanu, <i>Doubly Warped Products CR-Submanifolds in Locally Conformal Kaehler Manifolds</i> , Monatshefte fur Mathematik, 150 (2007) 4, 333–342.	$(60 \times 1.124 + 25)/1$	92.44
3	M.I. Munteanu, <i>A Note on Doubly Warped Product Contact CR Submanifolds in trans-Sasakian Manifolds</i> , Acta Mathematica Hungarica, 116 (2007), 1-2, 121-126.	$(60 \times 0.537 + 25)/1$	57.22
4	M.I. Munteanu, <i>Some aspects on the geometry of the tangent bundle and tangent sphere bundles of a Riemannian manifold</i> , Mediterr. J. Math., 5 (2008) 1, 43–60.	$(60 \times 0.69 + 25)/1$	66.4
5	M.I. Munteanu, <i>Minimal submanifolds in R^4 with a g.c.K.structure</i> , Czechoslovak Mathematical Journal, 58 (2008) 1, 61–78.	$(60 \times 0.481 + 25)/1$	53.86
6	M.I. Munteanu, A.I. Nistor, <i>A new approach on constant angle surfaces in E^3</i> Turkish J. Mathematics 33 (2009) 2, 169 – 178.	$(60 \times 0.394 + 25)/2$	24.32
7	F. Dillen, M.I. Munteanu, <i>Constant Angle Surfaces in $H^2 \times R$</i> , Bulletin Braz. Math. Soc. 40 (2009) 1, 85–97.	$(60 \times 1.136 + 25)/2$	46.58
8	R. Mocanu, M.I. Munteanu, <i>Gray identities for almost contact metric manifolds</i> , Journal of Korean Mathematical Society, 47 (2010) 3, 505-521.	$(60 \times 0.572 + 25)/2$	29.66
9	M.I. Munteanu, <i>From Golden Spirals to Constant Slope Surfaces</i> , Journal of Mathematical Physics, 51 (2010) 7, 073507.	$(60 \times 0.998 + 25)/1$	84.88
10	R. Lopez, M.I. Munteanu: <i>Constant angle surfaces in Minkowski space</i> , Bulletin of the Belgian Math. Society - Simon Stevin, 18 (2011) 2, 271 - 286.	$(60 \times 0.565 + 25)/2$	29.45
11	J. Fastenakels, M.I. Munteanu, J. van der Veken: <i>Constant angle surfaces in the Heisenberg group</i> , Acta Mathematica Sinica (English Series), 27 (2011) 4, 747-756.	$(60 \times 0.577 + 25)/3$	19.87
12	F. Dillen, M.I. Munteanu, A.I. Nistor: <i>Canonical coordinates and principal directions for surfaces in $H^2 \times R$</i> , Taiwanese Journal of Mathematics, 15 (2011) 5, 2265-2289.	$(60 \times 0.668 + 25)/3$	21.69
13	M.I. Munteanu, A.I. Nistor: <i>Complete classification of surfaces with a canonical principal direction in the Euclidean space E^3</i> , Central European Journal of Mathematics, 9 (2011) 2, 378 - 389.	$(60 \times 0.740 + 25)/2$	34.7
14	M.I. Munteanu, A.I. Nistor: <i>On the Geometry of the Second Fundamental Form of Translation Surfaces in E^3</i> , Houston Journal of Mathematics, 37 (2011) 4, 1087-1102.	$(60 \times 0.740 + 25)/2$	34.7

15	R. Lopez, M.I. Munteanu: Surfaces with constant mean curvature in Sol geometry, Differential Geometry and Its Applications 29 (2011), S238 -S245.	$(60 \times 1.051 + 25)/2$	44.03
16	R. Lopez, M.I. Munteanu: On the geometry of constant angle surfaces in Sol3, Kyushu Journal of Mathematics, 65 (2011) 2, 237 - 249.	$(60 \times 0.730 + 25)/2$	34.4
17	S.L. Druta-Romaniuc, M.I. Munteanu: Magnetic curves corresponding to Killing magnetic fields in E3, Journal of Mathematical Physics 52 (2011) 11, art. 113506 (11pp).	$(60 \times 0.998 + 25)/2$	42.44
18	R. Lopez, M.I. Munteanu: Minimal translation surfaces in Sol3, Journal of the Mathematical Society of Japan 64 (2012) 3, 985 - 1003.	$(60 \times 1.256 + 25)/2$	50.18
19	M.I. Munteanu, A.I. Nistor: Surfaces in E3 making constant angle with Killing vector fields, International Journal of Mathematics 23 (2012) 6, art. 1250023.	$(60 \times 1.12 + 25)/2$	46.1
20	B.Y. Chen, M.I. Munteanu: Geometry of PR-warped products in para-Kaehler manifolds, Taiwanese Journal of Mathematics 16 (2012) 4, 1293 - 1327.	$(60 \times 0.668 + 25)/2$	32.54
21	M.I. Munteanu, A.I. Nistor: The classification of Killing magnetic curves in $S^2 \times R$, J. Geometry and Physics , 62 (2012) 2, 170 - 182.	$(60 \times 1.079 + 25)/2$	44.87
22	C. Calin, M. Crasmareanu, M.I. Munteanu, V. Saltarelli: Semi-invariant ξ_1^\perp -submanifolds of generalized quasi-Sasakian manifold, Taiwanese Journal of Mathematics 16 (2012) 6, 2053 - 2062.	$(60 \times 0.668 + 25)/4$	16.27
23	P. Alegre, B.-Y. Chen, M.I. Munteanu: Riemannian submersions, δ -invariants and Optimal inequality, Annals of Global Analysis and Geometry 42 (2012) 3, 317 - 331.	$(60 \times 1.474 + 25)/3$	37.81
24	J. Inoguchi, R. Lopez, M.I. Munteanu: Minimal translation surfaces in the Heisenberg group Nil3, Geom Dedicata 161 (2012), 221-231.	$(60 \times 1.303 + 25)/3$	34.39
25	C. Calin, M. Crasmareanu, M.I. Munteanu: Slant curves in 3-dimensional f-Kenmotsu manifolds, Journal of Mathematical Analysis and Applications 394 (2012) 1, 400-407.	$(60 \times 1.164 + 25)/3$	31.61
26	S.L. Druta-Romaniuc, M.I. Munteanu: Killing magnetic curves in a Minkowski space, Nonlinear Analysis: Real World Applications 14 (2013) 1, 383 - 396.	$(60 \times 1.505 + 25)/2$	57.65
27	M. Crasmareanu, C.E. Hretcanu, M.I. Munteanu: Golden and Product shaped hypersurfaces in real space forms, Int. Journal of Geometric Methods in Modern Physics 10 (2013) 4, art. 1320006.	$(60 \times 0.44 + 25)/3$	17.13
28	B.Y. Chen, M.I. Munteanu: Biharmonic ideal hypersurfaces in Euclidean spaces, Differential Geometry and Its Applications 31 (2013) 1, 1 - 16.	$(60 \times 1.051 + 25)/2$	44.03
29	M.I. Munteanu: Magnetic curves in the Euclidean space: one example, several approaches, Publications de l'Institut Mathematique (Beograd), 94 (108) (2013) 2, 141-150.	$(60 \times 0.270 + 25)/1$	41.2
30	M.I. Munteanu, L. Vrancken: Minimal contact CR submanifolds in S^{2n+1} satisfying the $\delta(2)$ -Chen's equality, Journal of Geometry and Physics , 75 (2014), 92 - 97.	$(60 \times 1.051 + 25)/2$	44.03

31	R. Lopez, M.I. Munteanu: Invariant surfaces in homogeneous space Sol with constant curvature, Mathematische Nachrichten , 287 (2014) 8-9, 1013 - 1024.	$(60 \times 1.169 + 25)/2$	47.57
32	Y. Fu, M.I. Munteanu: Generalized constant ratio surfaces in E^3 , Bull. Braz. Math. Soc., 45 (2014) 1, 73 - 90.	$(60 \times 1.136 + 25)/2$	46.58
33	M.I. Munteanu: The Landau Hall problem on canal surfaces, J. Mathematical Analysis and Applications, 414 (2014) 2, 725 - 733.	$(60 \times 1.164 + 25)/1$	94.84
34	M.I. Munteanu, A.I. Nistor: A note on magnetic curves on S^{2n+1} , Comptes Rendus Mathematiques, 352 (2014) 5, 447 - 449.	$(60 \times 0.936 + 25)/2$	40.58
35	J. Inoguchi, M.I. Munteanu: Magnetic maps, International Journal of Geometric Methods in Modern Physics, 11 (2014) 6, art. 1450058.	$(60 \times 0.44 + 25)/2$	25.7
36	M. Jleli, M.I. Munteanu, A.I. Nistor: Magnetic trajectories in an almost contact metric manifold R^{2N+1} , Results in Mathematics, 67 (2015) 1-2, 125-134.	$(60 \times 0.689 + 25)/3$	22.11
37	G. Calvaruso, M.I. Munteanu, A. Peronne: Killing magnetic curves on three dimensional almost paracontact manifolds, Journal of Mathematical Analysis and Applications, 426 (2015) 1, 423-439.	$(60 \times 1.164 + 25)/3$	31.61
38	S.L. Druta-Romaniuc, J. Inoguchi, M.I. Munteanu, A.I. Nistor: Magnetic curves in Sasakian manifolds, J. Nonlinear Math. Physics, 22 (2015) 3, 428-447.	$(60 \times 0.722 + 25)/4$	17.08
39	M. Jleli, M.I. Munteanu: Magnetic curves on flat para-Kaehler manifolds, Turkish Journal of Mathematics, 39 (2015) 6, 963 - 969.	$(60 \times 0.394 + 25)/2$	24.32
40	M. Moruz, M.I. Munteanu: Minimal translation hypersurfaces in E^4 , J. Mathematical Analysis and Applications, 439 (2016), 798 - 812.	$(60 \times 1.164 + 25)/2$	47.42
41	S.L. Druta-Romaniuc, J. Inoguchi, M.I. Munteanu, A.I. Nistor: Magnetic curves in cosymplectic manifolds, Reports on Math. Physics, 78 (2016) 1, 33 - 48.	$(60 \times 0.568 + 25)/4$	14.77
42	M.I. Munteanu, O. Palmas, G. Ruiz-Hernandez: Translation hypersurfaces in Euclidean spaces, Mediterranean J. Mathematics, 13 (2016) 5, 2659-2676.	$(60 \times 0.69 + 25)/3$	22.13
43	M. Djoric, M.I. Munteanu, L. Vrancken: Four-dimensional contact CR-submanifolds in $S^7(1)$, Mathematische Nachrichten, 290 (2017) 16, 2585-2596.	$(60 \times 1.169 + 25)/3$	31.71
44	J. Inoguchi, M.I. Munteanu: Periodic magnetic curves in Berger spheres, Tohoku Mathematical Journal, 69 (2017) 1, 113-128.	$(60 \times 1.278 + 25)/2$	50.84
45	M.I. Munteanu, A.I. Nistor: On some closed magnetic curves on a 3-torus, Math. Phys. Analysis Geometry 20 (2017) 2, art. 8.	$(60 \times 1.138 + 25)/2$	46.64
46	J. Inoguchi, M.I. Munteanu: Magnetic trajectories on tangent sphere bundles II, J. Math. Analysis Appl. 466 (2018) 1570-1581.	$(60 \times 1.164 + 25)/2$	47.42
47	G. Calvaruso, M.I. Munteanu: Hopf magnetic curves in the anti-de Sitter space H^3_1 , J. Nonlinear Math. Physics, 25 (2018) 3, 462-484.	$(60 \times 0.722 + 25)/2$	34.16
48	O. Ates, M.I. Munteanu: J-trajectories in $R \times S^3$, Journal of Geometry and Physics, 133 (2018), 141-152.	$(60 \times 1.079 + 25)/2$	44.87
		TOTAL:	1965.02

I.2: Articole stiintifice WoS fara FI: 20.00

	LUCRAREA	PUNCTAJ
1	M.I. Munteanu, A.I. Nistor: Minimal and flat surfaces in $H^2 \times R$ with canonical coordinates, Contemporary Mathematics, vol. 542 (2011), 267 – 271.	20/2=10
2	J. Inoguchi, M.I. Munteanu: Magnetic vector fields: new examples, Publications de l'Institut Mathematique (Beograd), 103 (117) (2018), 91-102.	20/2=10

I.3: Articole stiintifice BDI: 63.75 puncte

	LUCRAREA	PUNCTAJ
1	F. Dillen, M.I. Munteanu, J. van der Veken, L. Vrancken: Classification of constant angle surfaces in a warped product , Balkan Journal of Geometry and Its Applications, 16 (2011) 2, 35 – 47.	15/4=3.75
2	M. Babaarslan, M.I. Munteanu: Time-like loxodromes on rotational surfaces in Minkowski 3-spaces, An.St. ale Univ. `Al.I.Cuza` din Iasi, 61 (2015) 2. DOI: 10.2478/aicu-2013-0021.	15/2=7.50
3	M.I. Munteanu, A.I. Nistor: New results on the geometry of translation surfaces, Journal of Geometry and Symmetry in Physics, 18 (2010) 49 - 62.	15/2=7.50
4	M.I. Munteanu: Harmonicity and gauge transformation in dimension 3, J. of Geometry 77, 2003, 140-151.	15/1=15
5	P. Matzeu, M.I. Munteanu: Vector Cross Products and Almost Contact Structure, Rendiconti di Matematica , Serie VII, 22, Roma, 2002, 359-376.	15/2=7.50
6	M.I. Munteanu: Some results on CR-manifolds on 3-dimensional manifolds, Rend. Sem. Fac. Sci. Univ. Cagliari, vol.70, 2, 2000, 29-42.	15/1=15
7	P. Matzeu, M.I. Munteanu: Classification of almost contact structures associated with a pseudoconvex CR-structure, Riv. Mat. Univ. Parma , (6) 3, 2000, 127-142.	15/2=7.50

I.4: Articole stiintifice in volumele conferintelor: 37.50 puncte

	LUCRAREA	PUNCTAJ
1	M.I. Munteanu, A survey of constant angle surfaces in homogeneous 3-dimensional spaces, Proc. of the workshop on diff. geom. and its applications, Iasi (Romania) Eds. D. Andrica, S. Moroianu, Cluj University Press, 2011, 109 – 123.	BDI: 15/1=15
2	M.I. Munteanu, A.I. Nistor: Magnetic trajectories in a non-flat R^5 have order 5, Proceedings of the conference Pure and Applied Differential Geometry, PADGE 2012, Eds. J. Van der Veken, I. Van de Woestyne, L. Verstraelen, L. Vrancken, Shaker Verlag Aachen 2013, 224-231. ISBN 978-3-8440-2363-3.	BDI 15/2=7.50

3	M.I. Munteanu, A.I. Nistor: Polynomial Translation Weingarten Surfaces in 3-dimensional Euclidean space, Proceedings of the VIII International Colloquium on Differential Geometry (E. Vidal Abascal centennial congress) and satellite of the 5th European Congress of Mathematics 2009, ISBN 978-981-4261-16-6, World Scientific 2009, 316-320.	ISI 30/2=15
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I.5: Carti: 73.56 puncte

1. M.I. Munteanu, A.I. Nistor: Algorithms of Triangulation, lecture notes (in Romanian), 175pp, Demiurg Publishing House, 2008, ISBN 978-973-152-059-9. **17.5 puncte**
2. O. Constantinescu, M. Crasmareanu, M.I. Munteanu: Elements of Higher Geometry, (in Romanian), 154pp, Matrix Rom Publishing House, 2007, ISBN 978-973-755-288-4. **10.26 puncte**
3. M.I. Munteanu: 2D-Geometric Algorithms with applications in CAGD, lecture notes (in Romanian), 229pp., " Al.I.Cuza " University Publishing House, 2005, ISBN 973-703-805-0. **45.8 puncte**

I.6: Carti stiintifice traduse: 0 puncte

I.7: Coordonare si editare: 0 puncte

I.8: Dictionare si enciclopedii: 0 puncte

I.9: Contracte de cercetare: (selectiv) 103.4 puncte

An	Grant nr.	Valoare (RON)	Punctaj
2018	PN-III-P1-1.1-MC-2018-0251	19970	Director: 1.9
2011-2014	PN-II-RU-TE-2011-3-0017, Nr. 52/05.11.2011	749090	Director: 74.9
2006-2008	CEEX ET 5883 / 2006 - 2008	95000	Director: 9.5
2006	CNCSIS AT GR214 / 2006	9000	Director: 0.9
2007-2010	PN-II ID_398/2007-2010 (prof. I. Bucataru)	810000	Membrur: 16.2
			TOTAL: 103.4 puncte

I.10: Contracte cercetare in mediu de afaceri: 0 puncte

I.11: Brevete: 0 puncte

I.12: (selectie citari cu SRI>1 din ultimii 4 ani) 1066.7 puncte
(calcul la finalul documentului)

I.13: Lucrari sustinute in calitate de invitat: 135 puncte

	Conferinta invitata (Invited speaker)	Titlul expunerii	Punctaj
1	International Workshop on Geometry of Riemannian and Hermitian Manifolds Sofia, Bulgaria, December 7-10, 2015.	On contact CR-submanifolds in odd dimensional spheres	25
2	Conference: Geometric Structures on Riemannian manifolds, Bari, Italy, June 24-25, 2015.	Magnetic maps	25
3	17th Geometrical Seminar, Zlatibor, Serbia, September 3-8, 2012	Killing magnetic trajectories in 3-dimensional Riemannian manifolds	25
4	10th Geometric Symposium, Burhaniye (Balikesir), Turkey, June 13-16, 2012	Translation surfaces in some homogeneous 3-spaces: minimality	25
5	Workshop on CR and Sasakian geometry, University of Luxembourg, 24–26 March 2009	On the geometry of CR-submanifolds of product type	25
6	Workshop on differential geometry and its applications (Iasi-2009)	Constant angle surfaces in 3-dimensional manifolds	10

I.14. Profesor / cercetator invitat: (cele mai recente): 175 puncte

Suportate de universitatea gazda:

- University of Valenciennes and Hainaut-Cambresis, France, June 2015.
- University of Belgrade, Serbia, June 2013.
- University of Salento, Lecce, Italy, May 2013.

Suportate (partial) din grant:

- National Autonomous University of Mexico (UNAM), Mexico City, November 2013.
- Instituto di Matematica, Universidade Federal da Bahia, Brazil, August 2013.
- Ankara University, Turkey, June 2012.
- Universidad de Sevilla, Spain, May 2012.

I.15: Membru in Editorial Board: 30 puncte

Membru in Editorial Board pentru revistele:

- Transnational Journal of Mathematical Analysis and Applications
- American Journal of Applied Mathematics
- Hagia Sophia Journal of Geometry

I.16: Premii internationale: 100 puncte

6-th European Congress of Mathematics (Krakow, July 2012)

AWARD 2012: The best research poster

Title of the poster: The classification of Killing magnetic curves in $M_2(c) \times \mathbb{R}$

I.17: Premiul Academiei Romane: 50 puncte

Premiul Academiei Romane (2011) Gheorghe Titeica pentru grupul de lucrari:
Geometria suprafetelor in spatii omogene de dimensiune 3 (acordat in 2013)

I.18: Alte premii nationale: 0 puncte

I.19: Participari la manifestari stiintifice: 60 puncte

Chairman:

1. International Workshop on Geometry of Riemannian and Hermitian Manifolds (Sofia - 2015)
2. Geometric Structures on Riemannian manifolds, (Bari -2015)
3. International workshop on Finite Type Submanifolds (Istanbul-2014)
4. Real and Complex Submanifolds, satellite of ICM 2014 (Daejeon-2014)

Alte observatii:

A. Februarie - Iulie 2011, Fulbright Senior Researcher at Michigan State University
Bursa obtinuta prin concurs la Ambasada Statelor Unite din Romania

B. Membru in Scientific committee pentru:

- a. The 16th International Geometry Symposium, Manisa Celal Bayar University, July 4-7, 2018, Manisa, Turkey.
- b. International Conference on Applied and Pure Mathematics (ICAPM 2017), Iasi, Romania, November 2 - 5, 2017. International Conference on Differential Geometry,
- c. Functional Analysis and Applications (2012):
<http://jmi.ac.in/bulletinboard/eventmodule/latest/detail/418/26544>
- d. International Conference on Differential Geometry, Functional Analysis and Applications, September 8-10, 2012, New Delhi, India

C. Membru in 3 comisii de doctorat international (Bari 2010, Lecce 2015, Valenciennes 2017)

D. conferinta in Fayetteville, AR, USA (*Spring lecture series : Conformal geometry and Interaction with Representation theory*), University of Arkansas

E. Travel grants in USA (2011):

- a. University of Oklahoma, Norman, OK, USA, April 2011.
 - b. Ana G. Mendez University System, San Juan, Puerto Rico, May 2011.
 - c. Department of Mathematics, College of Mount Saint Vincent, Riverdale, NY, June 2011.
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CRITERIUL II: Activitatea didactica

II.1 Tratate si manuale universitare: **110.35 puncte**

O parte din cursurile tinute pana in prezent au ca suport urmatoarele carti proprii:

1. M.I. Munteanu, A.I. Nistor: Algoritmi de triangulare, 175pp, Casa Editoriala Demiurg, 2008, ISBN 978-973-152-059-9. **(26.25 puncte)**
2. O. Constantinescu, M. Crasmareanu, M.I. Munteanu: Elemente de Geometrie Superioara, 154pp, Editura Matrix Rom, 2007, ISBN 978-973-755-288-4. **(15.4 puncte)**
3. M.I. Munteanu: Algoritmi geometrici 2D si aplicatii in CAGD, 229pp., Editura Universitatii Al.I.Cuza, 2005, ISBN 973-703-805-0. **(68.7 puncte)**

II.2 Proiecte didactice: **0 puncte**

II.3: Materiale suport curs **80 puncte**

curs + laborator la Master cu predare in limba engleza

curs + seminar de Geometrie diferentiala (nou pentru M.I.)

curs + laborator de Geometrie computationala

curs + laborator de Grafica pe calculator (Algoritmi geometrici 2D)

II. 4 Organizare de aplicatii si practica: **0 puncte**

Alte activitati didactice:

- a) conducere de licenta: 23 studenti
 - b) conducere de disertatii: 18 studenti
 - c) conducere lucrari grad I: 12 profesori invatamant preuniversitar
 - d) presedinte comisie la concursul interjudetean de matematica "Radu Miron", Vaslui, 11-13 noiembrie 2011.
 - e) coordonator Erasmus student si cadre didactice (1999-2011);
 - f) responsabil relatii internationale la nivel de facultate;
 - g) leader al echipei Universitatii Al.I.Cuza la concursul 4th SEEMOUS (South Eastern Europe Mathematical Olympiad for University Students), Plovdiv, Bulgaria, 8–13/02/2010;
 - h) membru in comisia de contestatii SEEMOUS, Iasi, Romania, martie 2018;
 - i) membru in comisie de licenta (2013, 2015, 2016, 2017) si disertatie (2012, 2014);
 - j) membru in comisie de admitere doctorat Iasi (2015, 2017, 2018);
 - k) prezentare la centrul de excelenta (2017);
 - l) comisie de contestatii la olimpiada judetean de matematica (2017).
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Lista citarilor din ultimii 4 ani (selectie dupa SRI > 1) : total 1066.7 puncte

formula de calcul: $(10+20 \times \text{SRI}) / \text{nr. autori}$

[MN17] **M.I.Munteanu, A.I. Nistor**: *On some closed magnetic curves on a 3-torus*, Math. Phys. Analysis Geometry 20 (2017) 2, art. 8. **punctaj 16.38**

Erjavec, Z; Inoguchi, J, *Killing Magnetic Curves in Sol Space*, MATHEMATICAL PHYSICS ANALYSIS AND GEOMETRY, 21 (2) 15, 2018. **(1.138)**

[MM16] M. Moruz, **M.I.Munteanu**, *Minimal translation hypersurfaces in E_4* , Journal of Mathematical Analysis and Applications, 439 (2016), 798 - 812. **punctaj 16.64**

1. **Lima, Barnabe P.; Santos, Newton L.; Sousa, Paulo A.**, *Generalized translation hypersurfaces in Euclidean space*, JOURNAL OF MATHEMATICAL ANALYSIS AND APPLICATIONS, 470 (2):1129-1135 (2019) **(1.164)**

[DRIMN16] **S.L. Druta-Romaniuc, J. Inoguchi, M.I.Munteanu, A.I. Nistor**: *Magnetic curves in cosymplectic manifolds*, Reports on Math. Physics, 78 (2016) 1, 33 - 48. **punctaj 8.19**

1. **Erjavec, Z; Inoguchi, J**, *Killing Magnetic Curves in Sol Space*, MATHEMATICAL PHYSICS ANALYSIS AND GEOMETRY, 21 (2) 15, 2018. **(1.138)**

[DRIMN15] **S.L. Druta-Romaniuc, J. Inoguchi, M.I.Munteanu, A.I. Nistor**: *Magnetic curves in Sasakian manifolds*, J. Nonlinear Math. Physics, 22 (2015) 3, 428-447. **punctaj 16.36**

1 **Nistor, AI**, *New developments on constant angle property in $S^2 \times R$* , ANNALI DI MATEMATICA PURA ED APPLICATA, 196 (3) 2017: 863-875. **(1.634)**

2 **Erjavec, Z; Inoguchi, J**, *Killing Magnetic Curves in Sol Space*, MATHEMATICAL PHYSICS ANALYSIS AND GEOMETRY, 21 (2) 15, 2018. **(1.138)**

[LM14] **R. Lopez, M.I.Munteanu** : *Invariant surfaces in homogeneous space Sol with constant curvature*, Math. Nachr., 287 (2014) 8-9, 1013-1024. **punctaj 18.35**

1 **C. Desmonts**, *Constructions of periodic minimal surfaces and minimal annuli in Sol^3* , Pacific J. Math. 276 (2015) 1, 143-166. **(1.335)**

[IM14] **J. Inoguchi, M.I.Munteanu** : *Magnetic Maps*, Int. J Geom. Methods Modern Physics, 11 (2014) 6, art. no. 1450058. **punctaj 16.69**

1 **G. Calvaruso, A. Perrone**, *Natural almost contact structures and their 3D homogeneous models*, Math. Nachr. 289 (2016) 11-12, 1370 - 1385. **(1.169)**

[MV14] **M.I.Munteanu, L. Vrancken**, *Minimal contact CR submanifolds in S^{2n+1} satisfying the $\delta(2)$ Chen equality*, J. Geometry Physics, 75 (2014) 92 - 97. **punctaj 15.51**

1 **B.Y. Chen, Y. Fu**, $\delta(3)$ -ideal null 2-type hypersurfaces in Euclidean spaces, Diff. Geom. Appl. 40 (2015) 43-56. **(1.051)**

[CM13] **B. Y. Chen, M.I.Munteanu**: Biharmonic ideal hypersurfaces in Euclidean spaces, Differential Geometry and Its Applications 31 (2013) 1, 1 - 16. **punctaj 215.6**

1 **Y. Fu**, Explicit classification of biconservative surfaces in Lorentz 3-space forms, Annali di Matematica Pura ed Applicata, 194 (2015) 3 805-822. **(1.634)**

2 **B.Y. Chen, Y. Fu**, $\delta(3)$ -ideal null 2-type hypersurfaces in Euclidean spaces, Diff. Geom. Appl. 40 (2015) 43-56. **(1.051)**

3 **N. C.Turgay**, H-hypersurfaces with three distinct principal curvatures in the Euclidean spaces, Annali di Matematica Pura Appl., 194 (2015) 6, 1795 - 1807. **(1.634)**

4 **B.Y. Chen, H. Yildirim**, Classification of ideal submanifolds of real space forms with type number ≤ 2 , J. Geom. Phys. 92 (2015) 167-180. **(1.079)**

5 **Yu Fu**, Biharmonic hypersurfaces with three distinct principal curvatures in Euclidean space, Tohoku Math. J., 67 (2015) 3, 465-479. **(1.278)**

6 **Youn Luo**, The maximal principle for properly immersed submanifolds and its applications, Geom. Dedicata, 181 (2016) 1, 103 - 112. **(1.303)**

7 **S. Montaldo, C. Oniciuc, A. Ratto**, Proper biconservative immersions into the Euclidean space, Annali Mat. Pura Appl., 195 (2016) 2, 403 - 422. **(1.634)**

8 **A. Upadhiay, N.C. Turgay**, A classification of biconservative hypersurfaces in a pseudo-Euclidean space, J. Math. Anal. Appl., 444 (2016) 2, 1703 - 1722. **(1.164)**

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