Anexa 2

ACADEMIA ROMÂNĂ
SCOSAAR

FIŞA DE ÎNDEPLINIRE A STANDARDELOR MINIMALE
conform CNATDCU

Candidat: **Cezar Joiţa**

Publicatii:

Nr. crt. articol	Articol, referinta bibliografica	Publicat în ultimii 7 ani	s_i	n_i	s_i/n_i
1	C. Joita, M. Tibar, Bifurcation values of families of real curves. **Proceedings of the Royal Society of Edinburgh., Sect. A, Math.** 147 (2017), pag 1233 - 1242	DA	1,869	2	0.934
2	M. Coltoiu, C. Joita: Finite coverings of complex spaces by connected Stein open sets. **Mathematische Zeitschrift** 287 (**2017**), pag. 929 – 946.	DA	1,811	2	0,905
3	M. Coltoiu, C. Joita: Convexity properties of intersections of decreasing sequences of q-complete domains in complex spaces. **Publ. Res. Inst. Ma**th. Sci. 53 (**2017**), pag. 587 – 595.	DA	1,866	2	0,933
4	M. Coltoiu, C. Joita: On Runge-curved domains in Stein spaces. **Annali della Scuola Normale Superiore di Pisa** (5), XVI (**2016**), pag. 1185 – 1192.	DA	2,381	2	1,19
5	M. Coltoiu, C. Joita: On the parametrization of germs of two-dimensional singularities. **Journal of Geometric Analysis** 25 (**2015**), pag. 2427 – 2435.	DA	1,948	2	0,974
6	M. Coltoiu, C. Joita: On the separation of the cohomology of universal coverings of 1-convex surfaces. **Advances in Mathematics** 265 (**2014**), pag. 362 – 370	DA	3,513	2	1,756
7	M. Coltoiu, K. Diederich, C. Joita: On complex spaces with prescribed singularities. **Mathematical Research**	DA	2,070	3	0,69

	Letters 20 (**2013**), pag. 857- 868.				
8	M. Coltoiu, C. Joita: Convexity properties of coverings of 1-convex surfaces. **Mathematische Zeitschrif** 275 (**2013**), pag. 781 - 792.	DA	1,811	2	0,905
9	M. Coltoiu, C. Joita: On the open immersion problem. **Mathematische Annalen** 356 (**2013**), pag. 1203 - 1211.	DA	3,245	2	1,622
10	M. Coltoiu, N. Gasitoi, C. Joita: On the image of an algebraic projective space. **Comptes Rendus Mathematique** 350 (**2012**), pag. 239 - 241.	DA	0,917	3	0,305
11	M. Coltoiu, C. Joita, M. Tibar: q-convexity properties of the coverings of a link singularity. **Publ. Res. Inst. Math. Sci.** 48 (**2012**), pag. 409 - 417.	DA	1,866	3	0,622
12	M. Coltoiu, C. Joita: The disk property of coverings of 1-convex surfaces. **Proceedings of the AMS** 140 (**2012**), pag. 575-580.	DA	1,310	2	0,655
13	M. Coltoiu, C. Joita: The Levi problem in the blow-up. **Osaka Journal of Mathematics** 47 (2010), pag. 943-947.	NU	1,030	2	0,515
14	G. Chiriacescu, M. Coltoiu, C. Joita: Analytic cohomology groups in top degrees of Zariski open sets in P^n. **Mathematische Zeitschrift** 264 (2010), pag. 671-677.	NU	1,811	3	0,603
15	C. Joita, D. Joita: Minors in Weighted Graphs. **The Bulletin of the Australian Mathematical Society** 77 (2008), pag. 455-464.	NU	0,715	2	0,357
16	C. Joita: On Uniformly Runge Domains. **Journal of Mathematics of Kyoto University** 47 (2007), pag. 875-880.	NU	1,722	1	1,722
17	C. Joita: On a problem of Bremermann concerning Runge domains. **Mathematische Annalen** 337 (2007), pag. 395-400.	NU	3,245	1	3,245
18	C. Georgescu, C.Joita, W. Nowell, P. Stanica: Chaotic dynamics of a rational map. **Discrete and Continuous Dynamical Systems, Series A** 12 (2005), pag. 363-375.	NU	1,626	4	0,406
19	C. Joita, F. Larusson: The third Cauchy-Fantappie formula of Leray. **Michigan Mathematical Journal** 51 (2003), pag. 339-350.	NU	1,712	2	0,856
20	C. Joita: Traces of Convex Domains. **Proceedings of the AMS** 131 (2003), pag. 2721-2725.	NU	1,310	1	1,310
21	C. Joita: On the n-concavity of covering spaces with parameters. **Mathematische Zeitschrift** 245 (2003), pag. 221-231.	NU	1,811	1	1,811
22	C. Joita: On the projection of pseudoconvex domains. **Mathematische Zeitschrift** 233 (2000), pag. 625-631.	NU	1,811	1	1,811
TOTAL:	**S = 24,127**	**S_recent = 11,941**			

S ≥ 5; **S_recent ≥ 2,5**

Citari

Nr. crt	Articolul citat, referinta bibliografica	Revista si articolul in care a fost citat	s i
1	Cezar Joita: On the projection of pseudoconvex domains, Mathematische Zeitschrift 233 (2000), 625-631	Complex Analysis and Operator Theory G. Ionita, O. Preda: On the Projection of Stein Domains in Holomorphic Fiber Bundles, Complex Anal. Oper. Theory 11 (2017), no. 8, 1839-1843	0,756
2	Cezar Joita: On the n-concavity of covering spaces with parameters, Mathematische Zeitschrift 245 (2003), 221-231.	Bull. Belg. Math. Soc. Simon Stevin G. Ioniță: q-convexity properties of locally semi-proper morphisms of complex spaces, Bull. Belg. Math. Soc. Simon Stevin 22 (2015), no. 2, 251–262	0,524
3	Cezar Joita: On the n-concavity of covering spaces with parameters, Mathematische Zeitschrift 245 (2003), 221-231.	Complex Variables and Elliptic Equations G. Ioniță : q-completeness of unbranched Riemann domains over complex spaces with isolated singularities. Complex Var. Elliptic Equ. 60 (2015), 99–106.	0,740
4	Cezar Joita: Traces of Convex Domains, Proceedings of the AMS 131 (2003), 2721-2725	Mathematische Zeitschrift M. Fraboni, T. Napier: Strong q-convexity in uniform neighborhoods of subvarieties in coverings of complex spaces, Math. Z. 265 (2010), no. 3, 653–685	1,811
5	Cezar Joita: Traces of Convex Domains, Proceedings of the AMS 131 (2003), 2721-2725	Journal of Topology and Analysis T. Napier, M. Ramachandran: L^2 Castelnuovo -de Franchis, the cup product lemma, and filtered ends of Kahler manifolds, J. Topol. Anal. 1 (2009), 29-64	2,203
6	Cezar Joita, F. Larusson: The third Cauchy-Fantappie formula of Leray, Michigan Mathematical Journal 51 (2003), No. 2, 339-350.	Mathematische Annalen M. Andersson: Integral representation with weights. I, Math. Ann. 326 (2003), no. 1, 1--18	3,245
7	Cezar Joita, P. Stanica: Inequalities related to rearrangements of powers and symmetric Polynomials, JIPAM. J. Inequal. Pure Appl. Math. 4 (2003), no. 2.	J. Math. Anal. Appl. G. Milovanovic, A. Cvetkovic: Some inequalities for symmetric functions and an application to orthogonal polynomials, J. Math. Anal. Appl. 311 (2005), no. 1, 191--208	1,168
8	C. Georgescu, Cezar Joita, W. Nowell, P. Stanica: Chaotic dynamics of a rational map, Discrete and Continuous Dynamical Systems, Series A 12 (2005), No.2, 363-375	Physica A R. Forster, C. Wilke: Frequency-dependent selection in a periodic environment, Physica A 381 (2007) 255 --264	1,288
9	Cezar Joita: On a problem of Bremermann concerning Runge domains, Mathematische	Mathematische Annalen	3,245

	Annalen 337 (2007), 395--400.	E. Wold Fornaess: A Fatou-Bieberbach domain in C^2 which is not Runge, Math. Ann. 340 (2008), no. 4, 775--780.	
10	Cezar Joita: On a problem of Bremermann concerning Runge domains, Mathematische Annalen 337 (2007), 395 - 400.	Complex Analysis and Operator Theory G. Ionita, O. Preda: On the Projection of Stein Domains in Holomorphic Fiber Bundles, Complex Anal. Oper. Theory 11 (2017), 1839-1843	0,756
11	Cezar Joita: On Uniformly Runge Domains, Journal of Mathematics of Kyoto University 47 (2007), no. 4, 875 - 880.	Complex Analysis and Operator Theory G. Ionita, O. Preda: On the Projection of Stein Domains in Holomorphic Fiber Bundles, Complex Anal. Oper. Theory 11 (2017), 1839-1843	0,756
12	G. Chiriacescu, M. Coltoiu, C. Joita: Analytic cohomology groups in top degrees of Zariski open sets in P^n, Mathematische Zeitschrift 264 (2010), no. 3, 671 - 677.	Bull. Belg. Math. Soc. Simon Stevin Ioniţă, George-Ionuţ: q-convexity properties of locally semi-proper morphisms of complex spaces, Bull. Belg. Math. Soc. Simon Stevin 22 (2015), no. 2, 251–262	0,524
13	G. Chiriacescu, M. Coltoiu, C. Joita: Analytic cohomology groups in top degrees of Zariski open sets in P^n, Mathematische Zeitschrift 264 (2010), no. 3, 671- 677.	Complex Analysis and Operator Theory O. Preda: On the Intersection of (n−1)-Complete Open Subsets with C2 Boundary in C^n, Complex Anal. Oper. Theory 11 (2017), no. 8, 1669 - 1684	0,756
14	Mihnea Coltoiu, Cezar Joita: The Levi problem in the blow-up, Osaka Journal of Mathematics 47 (2010), no. 4, 943 - 947.	Osaka J. Math. Gaşiţoi, Natalia The Levi problem for Riemann domains over the blow-up of C^n+1 at the origin, Osaka J. Math. 51 (2014), no. 3, 657–663.	1,030
15	Cezar Joita: Prescribing Projections of Runge Domains in Stein Spaces, Mathematical Reports 12 (2010), no. 2, 137–143.	Complex Analysis and Operator Theory G. Ionita, O. Preda: On the Projection of Stein Domains in Holomorphic Fiber Bundles, Complex Anal. Oper. Theory 11 (2017), no. 8, 1839-1843	0,756
16	Mihnea Coltoiu, Cezar Joita: The disk property of coverings of 1-convex surfaces, Proceedings of the AMS 140 (2012), no. 2, 575 – 580.	Osaka J. Math. Gaşiţoi, Natalia: The Levi problem for Riemann domains over the blow-up of C^n+1 at the origin, Osaka J. Math. 51 (2014), no. 3, 657–663.	1,030
17	Mihnea Coltoiu, Cezar Joita, Mihai Tibar: q-convexity properties of the coverings of a link singularity, Publications of the Research Institute for Mathematical Sciences 48 (2012), 409 – 417.	Bulletin Mathematique de La Societe des Sciences Mathematiques de Roumanie Tibar, Mihai: Beyond Mumford's theorem on normal surfaces, Bulletin Mathematique de La Societe des Sciences Mathematiques de Roumanie 57 (2014), no.2, 217-223.	0,576
18	Mihnea Coltoiu, Cezar Joita: Convexity properties of coverings of 1-convex	Osaka J. Math. Gaşiţoi, Natalia The Levi problem for	1,030

	surfaces, Citat ca preprint – arXiv:1110.5791v1. Aparut in Mathematische Zeitschrift 275 (2013), no. 3-4, 781 – 792.	Riemann domains over the blow-up of C^n+1 at the origin, Osaka J. Math. 51 (2014), no. 3, 657–663.	
19	Cezar Joita, Mihai Tibar: Bifurcation values of families of real curves. Citat ca preprint arXiv:1403.4808. Aparut in Proceedings of the Royal Society of Edinburgh Section A: Math. 147 (2017), 1233 – 1242.	Foundations of Computational Mathematics L. R. G. Dias, S. Tanabé, M. Tibăr: Toward Effective Detection of the Bifurcation Locus of Real Polynomial Maps, Foundations of Computational Mathematics 17 (2017) 837 – 849.	7,849
20	Cezar Joita, Mihai Tibar: Bifurcation values of families of real curves. Citat ca preprint arXiv:1403.4808. Aparut in Proceedings of the Royal Society of Edinburgh Section A: Math. 147 (2017), 1233 – 1242.	Mathematische Nachrichten A. M. Neto, J. Seade: On the Lê–Milnor fibration for real analytic maps, Mathematische Nachrichten 290 (2017) 382-392.	1,106
TOTAL	**C = 20**		

C ≥ 12

Data: 23.11.2017

Semnatura: