

Publications

Cezar Joița

1. Cezar Joița, Mihai Tibăr: Bifurcation set of multi-parameter families of complex curves. Submitted.
2. Hervé Gaussier, Cezar Joița: On Runge neighborhoods of closures of domains bi-holomorphic to a ball. To appear in Springer INdAM Proceedings Series.
3. Cezar Joița, Mihai Tibăr: Bifurcation values of families of real curves. *Proceedings of the Royal Society of Edinburgh, Section: A Mathematics* **147** (2017), 1233–1242.
4. Mihnea Colțoiu, Cezar Joița: Convexity properties of intersections of decreasing sequences of q -complete domains in complex spaces. *Publications of the Research Institute for Mathematical Sciences* **53** (2017), 587 – 595.
5. Mihnea Colțoiu, Cezar Joița: Finite coverings of complex spaces by connected Stein open sets. *Mathematische Zeitschrift* **287** (2017), 929 – 946.
6. Mihnea Colțoiu, Cezar Joița: On Runge-curved domains in Stein spaces. *Annali della Scuola Normale Superiore di Pisa* (5), **XVI** (2016), no. 4, 1185–1192.
7. Mihnea Colțoiu, Cezar Joița: On the parametrization of germs of two-dimensional singularities. *The Journal of Geometric Analysis* **25** (2015), 2427–2435.
8. Mihnea Colțoiu, Cezar Joița: On the separation of the cohomology of universal coverings of 1-convex surfaces. *Advances in Mathematics*, **265** (2014), 362–370.
9. Mihnea Colțoiu, Klas Diederich, Cezar Joița: On complex spaces with prescribed singularities. *Mathematical Research Letters* **20** (2013), no. 5, 857–868.
10. Mihnea Colțoiu, Cezar Joița: Convexity properties of coverings of 1-convex surfaces. *Mathematische Zeitschrift* **275** (2013), no. 3-4, 781 – 792.
11. Mihnea Colțoiu, Cezar Joița: On the open immersion problem. *Mathematische Annalen* **356** (2013), no.3, 1203 – 1211.
12. Mihnea Colțoiu, Natalia Gășițoi, Cezar Joița: On the image of an algebraic projective space. *Comptes Rendus Mathématique* **350** (2012), no. 5-6, 239–241.
13. Mihnea Colțoiu, Cezar Joița, Mihai Tibăr: q -convexity properties of the coverings of a link singularity. *Publications of the Research Institute for Mathematical Sciences* **48** (2012), no. 2, 409–417.

14. Cezar Joița: The disk property. A short survey. *An. Stiint. Univ. "Ovidius" Constanta Ser. Mat.* **20** (2012), no. 2, 35–42.
15. Mihnea Colțoiu, Cezar Joița: The disk property of coverings of 1-convex surfaces. *Proceedings of the AMS* **140** (2012), no. 2, 575–580.
16. Mihnea Colțoiu, Cezar Joița: The Levi problem in the blow-up. *Osaka Journal of Mathematics* **47** (2010), no. 4, 943–947.
17. Cezar Joița: Prescribing Projections of Runge Domains in Stein Spaces. *Mathematical Reports* **12** (2010), no. 2, 137–143.
18. Gabriel Chiriacescu, Mihnea Colțoiu, Cezar Joița: Analytic cohomology groups in top degrees of Zariski open sets in \mathbb{P}^n . *Mathematische Zeitschrift* **264** (2010), no. 3, 671–677.
19. Cezar Joița, Daniela Joița: Minors in Weighted Graphs. *The Bulletin of the Australian Mathematical Society* **77** (2008), no. 3, 455–464.
20. Cezar Joița: On Uniformly Runge Domains. *Journal of Mathematics of Kyoto University* **47** (2007), no. 4, 875–880.
21. Cezar Joița: On a problem of Bremermann concerning Runge domains. *Mathematische Annalen* **337** (2007), no. 2, 395–400.
22. Cătălin Georgescu, Cezar Joița, William Nowell, Pantelimon Stanică: Chaotic dynamics of a rational map. *Discrete and Continuous Dynamical Systems, Series A* **12** (2005), no.2, 363-375.
23. Cezar Joița, Pantelimon Stanică: Inequalities related to rearrangements of powers and symmetric polynomials. *JIPAM. J. Inequal. Pure Appl. Math.* **4** (2003), no. 2.
24. Cezar Joița, Finnur Lárusson: The third Cauchy-Fantappie formula of Leray. *Michigan Mathematical Journal* **51** (2003), no. 2, 339-350.
25. Cezar Joița: Traces of Convex Domains. *Proceedings of the AMS* **131** (2003) no. 9, 2721-2725.
26. Cezar Joița: On the n-concavity of covering spaces with parameters. *Mathematische Zeitschrift* **245** (2003), no. 2, 221-231.
27. Cezar Joița: On the projection of pseudoconvex domains. *Mathematische Zeitschrift* **233** (2000), no. 4, 625-631.

