

Blaž Mramor

List of Publications

Sebastian-Kneipp Str. 12
79104 Freiburg, Germany
☎ +49 17647216154

✉ blaz.mramor@math.uni-freiburg.de

🌐 <http://home.mathematik.uni-freiburg.de/mramor>

List of Publications

Publications

- [1] J. Lauks, B. Mramor, K. Baumgartl, H. Maier, C. H. Nickel and R. Bingisser, *Medical Team Evaluation: Effect on Emergency Department Waiting Time and Length of Stay*, (2016) PLoS ONE 11(4): e0154372. doi:10.1371/journal.pone.0154372.
- [2] B. Mramor and B. Rink, *Continuity of the Peierls Barrier and Robustness of Minimal Laminations*, Ergodic theory and dynamical systems 35 (2015), no. 4, 1263-1288.
- [3] B. Mramor and B. Rink, *A dichotomy theorem for minimizers of monotone recurrence relations*, Ergodic theory and dynamical systems 35 (2015), no. 1, 215-248 (Reviewer: M. L. Blank).
- [4] V. Knibbeler, B. Mramor and B. Rink, *The laminations of a crystal near an anti-continuum limit*, Nonlinearity, 27 (2014), no. 5, 927-952.
- [5] B. Mramor and B. Rink, *On the destruction of invariant foliations*, Proc. Lond. Math. Soc. (3) 108 (2014), no. 3, 704-737.
- [6] B. Mramor and B. Rink, *Ghost circles in lattice Aubry-Mather theory*, J. Differ. Equations, 252 (2012), no. 4, 3163-3208.
- [7] A.J. Homburg and B. Mramor, *Robust unbounded attractors for differential equations in \mathbb{R}^3* , Phys. D 239 (2010), no. 3-4, 202-206.

PhD thesis: B. Mramor, *Monotone Variational Recurrence Relations*, 2012, supervisors: Prof. Dr. R.C.A.M. van der Vorst and Dr. B.W. Rink, VU University Amsterdam.

MSc thesis: B. Mramor, *Unbounded Non-singular Strange Attractor*, 2008, supervisor: Prof. Dr. A.J. Homburg, University of Amsterdam.

Accepted for publication

- [1] B. Mramor, *Minimisers of the Allen-Cahn equation on hyperbolic graphs*, (preprint 2016), accepted for publication in Calc. Var. Partial Differential Equations (arXiv:1601.06271).

Preprints

- [1] B. Mramor, *Minimisers of the Allen-Cahn equation and the asymptotic Plateau problem on hyperbolic groups*, (preprint 2015), submitted to Ann. Inst. H. Poincaré Anal. Non Linéaire (arXiv:1508.06751).