

Papers to appear in forthcoming issues

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|---|--|
| Abért, M. and Elek, G. | Dynamical properties of profinite actions |
| Abért, M. and Weiss, B. | Bernoulli actions are weakly contained in any free action |
| Alves, J. F. and Vilarinho, H. | Strong stochastic stability for non-uniformly expanding maps |
| Arbieto, A., Markarian, R., Pacifico, M. J. and Soares, R. | Scaling rate for semi-dispersing billiards with non-compact cusps |
| Arnaud, M.-C. | Lower and upper bounds for the Lyapunov exponents of twisting dynamics: a relationship between the exponents and the angle of the Oseledec's splitting |
| Babichev, A., Burton, R. M. and Fieldsteel, A. | Speedups of ergodic group extensions |
| Barański, K., Karpińska, B. and Zdunik, A. | Bowen's formula for meromorphic functions |
| Bárány, B. | Dimension of the generalized 4-corner set and its projections |
| Bergweiler, W. | Fatou–Julia theory for non-uniformly quasiregular maps |
| Biswas, K. | Simultaneous linearization of germs of commuting holomorphic diffeomorphisms |
| Blokh, A., Curry, C. and Oversteegen, L. | Cubic critical portraits and polynomials with wandering gaps |
| Bonatti, Ch., Crovisier, S., Díaz, L. J. and Gourmelon, N. | Internal perturbations of homoclinic classes: non-domination, cycles, and self-replication |
| Bowen, L. and Nevo, A. | Pointwise ergodic theorems beyond amenable groups |
| Brémont, J. and Buczolich, Z. | Maximizing points and coboundaries for an irrational rotation on a circle |
| Cao, Y., Hu, H. and Zhao, Y. | Non-additive measure-theoretic pressure and applications to dimensions of an ergodic measure |
| Carlsen, T. M. and Thomsen, K. | The structure of the C^* -algebra of a locally injective surjection |
| Carminati, C. and Tiozzo, G. | A canonical thickening of \mathbb{Q} and the entropy of α -continued fraction transformations |
| Chazottes, J.-R. and Collet, P. | Poisson approximation for the number of visits to balls in non-uniformly hyperbolic dynamical systems |
| Chazottes, J.-R., Gambaudo, J.-M., Hochman, M. and Ugalde, E. | On the finite-dimensional marginals of shift-invariant measures |
| Cheung, Y., Goetz, A. and Quas, A. | Piecewise isometries, uniform distribution and $3 \log 2 - \pi^2/8$ |
| Conley, C. T., Kechris, A. S. and Tucker-Drob, R. D. | Ultraproducts of measure preserving actions and graph combinatorics |

- Cornelissen, G. and Kool, J. Measure-theoretic rigidity for Mumford curves
- Cortez, M. I. and Rivera-Letelier, J. Topological orbit equivalence classes and numeration scales of logistic maps
- Coutinho, R. and Fernandez, B. Extensive bounds on the topological entropy of repellers in piecewise expanding coupled map lattices
- Danilenko, A. I. A survey on spectral multiplicities of ergodic actions
- Deaconu, V., Kumjian, A. and Quigg, J. Group actions on topological graphs
- de Lima, A. and Smiana, D. On infinitely cohomologous to zero observables
- Del Magno, G. and Markarian, R. A local ergodic theorem for non-uniformly hyperbolic symplectic maps with singularities
- Demers, M. F., Wright, P. and Young, L.-S. Entropy, Lyapunov exponents and escape rates in open systems
- Deroin, B. The Poisson boundary of a locally discrete group of diffeomorphisms of the circle
- Dias, K. Enumerating combinatorial classes of the complex polynomial vector fields in \mathbb{C}
- Dong, P., Donoso, S., Maass, A., Shao, S. and Ye, X. Infinite-step nilsystems, independence and complexity
- Farina, A. and Valdinoci, E. Some results on minimizers and stable solutions of a variational problem
- Fiebig, D. Canonical compactifications for Markov shifts
- Fried, D., Marotta, S. M. and Stankewitz, R. Complex dynamics of Möbius semigroups
- Gadre, V. S. Dynamics of non-classical interval exchanges
- Gomes, J. B. and Ruggiero, R. O. On Finsler surfaces without conjugate points
- Gorodnik, A. and Nevo, A. On Arnol'd's and Kazhdan's equidistribution problems
- Guivarc'h, Y. and Raja, C. R. E. Recurrence and ergodicity of random walks on linear groups and on homogeneous spaces
- Hartman, Y. Large semigroups of cellular automata
- Haydn, N., Nicol, M., Persson, T. and Vaienti, S. A note on Borel–Cantelli lemmas for non-uniformly hyperbolic dynamical systems
- Homburg, A. J. Circle diffeomorphisms forced by expanding circle maps
- Jaerisch, J., Kesseböhmer, M. and Stratmann, B. O. A Fréchet law and an Erdős–Philipp law for maximal cuspidal windings
- Jiang, M. Differentiating potential functions of SRB measures on hyperbolic attractors
- Kenyon, R., Peres, Y. and Solomyak, B. Hausdorff dimension for fractals invariant under the multiplicative integers
- Kerr, D. and Nowak, P. W. Residually finite actions and crossed products
- Kida, Y. Examples of amalgamated free products and coupling rigidity
- Killough, D. B. and Putnam, I. F. Ring and module structures on dimension groups associated with a shift of finite type
- Kiriki, S. and Soma, T. Existence of generic cubic homoclinic tangencies for Hénon maps

- Kloeckner, B. Optimal transport and dynamics of expanding circle maps acting on measures
- Kosloff, Z. The zero-type property and mixing of Bernoulli shifts
- Kuřaga, J. On the self-similarity problem for smooth flows on orientable surfaces
- Kwietniak, D. and Oprocha, P. On weak mixing, minimality and weak disjointness of all iterates
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- Liao, L. and Steiner, W. Dynamical properties of the negative beta transformation
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- Liverani, C. Multidimensional expanding maps with singularities: a pedestrian approach
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- Lyons, R. Fixed price of groups and percolation
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- Moors, W. B. and Namioka, I. Furstenberg's structure theorem via CHART groups
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- Peter, J. Hausdorff measure of escaping and Julia sets for bounded-type functions of finite order
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- Tsujii, M. Contact Anosov flows and the Fourier–Bros–Iagolnitzer transform
- Wang, Z. Rigidity of commutative non-hyperbolic actions by toral automorphisms
- Wang, Q. and Young, L.-S. Dynamical profile of a class of rank-one attractors
- Ye, Y.-L. Ruelle operator with weakly contractive IFS
- Yildiz, I. B. Discontinuity of topological entropy for Lozi maps
- Zhang, Y. and Lin, C. Invariant measures with bounded variation densities for piecewise area preserving maps

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Ergodic theory and dynamical systems

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