## Index to Volume 8

Alpern, S. and Prasad, V. S. Dynamics induced on the ends of a non-compact manifold, 1 Auslander, J. and Markley, N. Minimal flows of finite almost periodic rank, 155

BaKEr, I. N. Infinite limits in the iteration of entire functions, 503
Barge, M. A method for constructing attractors, 331
Barge, M. and Swanson, R. Rotation shadowing properties of circle and annulus maps, 509
Barkmeijer, J. The speed interval: a rotation algorithm for endomorphisms of the circle, 17
Bergelson, V. and Rosenblatt, J. Joint ergodicity for group actions, 351
Bertrand-Mathis, A. Points génériques de Champernowne sur certains systèmes codes; application aux $\theta$-shifts, 35
Blank, M. L. Metric properties of $\varepsilon$-trajectories of dynamical systems with stochastic behaviour, 365
Boshernitzan, M. D. Rank two interval exchange transformations, 379

Dani, S. G. On orbits of endomorphisms of tori and the Schmidt game, 525
Donnay, V. J. Geodesic flow on the two-sphere, Part I: Positive measure entropy, 531
Douady, R. Regular dependence of invariant curves and Aubrey-Mather sets of twist maps of an annulus, 555

Evans, D. E. and Kishimoto, A. Duality for automorphisms on a compact C*-dynamical system, 173
FATHI, A. Some compact invariant sets for hyperbolic linear automorphisms of tori, 191
Fried, D. Erratum to 'Anosov Foliations and Cohomology', 491
Friedman, N., Gabriel, P. and King, J. An invariant for rigid rank-1 transformations, 53
Gabriel, P. See Friedman, N., Gabriel, P. and King, J.
Handel, M. Entropy and semi-conjugacy in dimension two, 585
Hirsch, M. W. And Pugh, C. C. Cohomology of chain recurrent sets, 73
Jincheng, Xiong The attracting centre of a continuous self-map of the interval, 205
JONKER, L. B. Rotation intervals for a family of degree-one circle maps, 395
KANAI, M. Geodesic flows of negatively curved manifolds with smooth stable and unstable foliations, 215
King, J. See Friedman, N., Gabriel, P. and King, J.
Kishimoto, A. See Evans, D. E. and Kishimoto, A.
Le Calvez, P. Propriétés des attracteurs de Birkhoff, 241
Lind, D. A. and Ward, T. Automorphisms of solenoids and p-adic entropy, 411
Lyons, R. Mixing and asymptotic distribution modulo 1, 597
Markley, N. See Auslander, J. and Markley, N.
Misiurewicz, M. and Smital, J. Smooth chaotic maps with zero topological entropy, 421

Nerurkar, M. G. On the construction of smooth ergodic skew-products. 341
Nowicki, T. A positive Liapunov exponent for the critical value of an S -unimodal mapping implies uniform hyperbolicity, 425

Park, K. On ergodic foliations, 437
Patterson, S. E. $\Omega$-Stability is not dense in Axiom A, 621

Petkov, V. M. and Stojanov, L. N. On the number of periodic reflecting rays in generic domains, 81
Prasad, v. S. See Alpern, S. and Pr"asad, V.
Pugh, C. C. See Hirscher M. W. and Pugh, C. C.
Rosenblatt, J. See Bergelson, V. and Rosenblatt, J.
Rychlik, M. R. Another proof of Jakobson's Theorem and related results, 93
Sinai, Ya G. About A. N Kolmogorov's work on the entropy of dynamical systems, 501
Smital, J. See Misiurewicz, M. and Smital, J.
Stojanov, L. N. See Petkov, V. M. and Stojanov, L. N.
Swanson, R. See Barge, M. and Swanson, R.
TANIGUCHI, M. Examples of discrete groups of hyperbolic motions conservative but not ergodic at infinity, 633
Timomirov, V. M. Andrei Nikolaevich Kolmogorov, 493
Wagoner, J. B. Realising symmetries of a shift, 459
Walczak, P. G. Dynamics of the geodesic flow of a foliation, 637
Ward, T. See Lind, D. A. and Ward, T.
Williams, R. F. Book Review, 327
Williams, S. A sofic system which is not spectrally of finite type, 483
Willms, J. Asymptotic behaviour of iterated piecewise monotone maps, 111
Wostkowski, M. Measure theoretic entropy of the system of hard spheres, 133

