

Publications results for "Author/Related=(Katok ,A*)"

Matches: 114

MR2342699 Katok, Anatole Fifty years of entropy in dynamics: 1958--2007. *J. Mod. Dyn.* 1 (2007), no. 4, 545--596. 37-02 (01A60 37-03 37Axx)

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MR2318540 Katok, A.; N'ic tic'u a, V. Rigidity of higher rank abelian cocycles with values in diffeomorphism groups. *Geom. Dedicata* 124 (2007), 109--131. 37Dxx (37C85)

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MR2324486 Damjanovi'c, Danijela; Katok, Anatole Local rigidity of restrictions of Weyl chamber flows. *C. R. Math. Acad. Sci. Paris* 344 (2007), no. 8, 503--508. 37Dxx (22Fxx 37Cxx)

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MR2285730 Katok, Anatole; Rodriguez Hertz, Federico Uniqueness of large invariant measures for \mathbb{Z}^k actions with Cartan homotopy data. *J. Mod. Dyn.* 1 (2007), no. 2, 287--300. 37A15 (37Bxx 55Pxx)

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MR2261075 Kalinin, Boris; Katok, Anatole Measure rigidity beyond uniform hyperbolicity: invariant measures for Cartan actions on tori. *J. Mod. Dyn.* 1 (2007), no. 1, 123--146. 37C40 (37C85 37D25)

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MR2247967 Einsiedler, Manfred; Katok, Anatole; Lindenstrauss, Elon Invariant measures and the set of exceptions to Littlewood's conjecture. *Ann. of Math.* (2) 164 (2006), no. 2, 513--560. 28D15 (11J83 22Fxx 28A80 37Axx)

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MR2226480 Hasselblatt, Boris Preface [Dedicated to Anatole Katok on the occasion of his 60th birthday]. *Discrete Contin. Dyn. Syst.* 16 (2006), no. 2, i. 37-06 (01A70)

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MR2186251 (2006k:37002) Katok, Anatole; Thouvenot, Jean-Paul Spectral properties and combinatorial constructions in ergodic theory. *Handbook of dynamical systems. Vol. 1B*, 649--743, Elsevier B. V., Amsterdam, 2006. (Reviewer: Karl Petersen) 37Axx (28D05 28D10 28D15 37-02 47A35)

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MR2184980 (2006f:37003) *Handbook of dynamical systems. Vol. 1B*. Edited by B. Hasselblatt and A. Katok. Elsevier B. V., Amsterdam, 2006. xii+1222 pp. ISBN: 0-444-52055-4 37-06 (28Dxx 35-06 37-02 37Axx 37C40 37Dxx)

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MR2191228 Einsiedler, Manfred; Katok, Anatole Rigidity of measures---the high entropy case and non-commuting foliations. *Probability in mathematics. Israel J. Math.* 148 (2005), 169--238. 37D25 (37Axx 37C40 37C85)

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MR2183300 (2006g:37047) Katok, Anatole; Katok, Svetlana Higher cohomology for abelian groups of toral automorphisms. II. The partially hyperbolic case, and corrigendum. *Ergodic Theory Dynam. Systems* 25 (2005), no. 6, 1909--1917. (Reviewer: Viorel N'ic tic'u a) 37D20 (22E40 37C85)

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MR2166929 Katok, A. B. Billiard table as a playground for a mathematician. *Surveys in modern mathematics*, 216--242, London Math. Soc. Lecture Note Ser., 321, Cambridge Univ. Press, Cambridge, 2005. 37D50 (37J10)

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MR2008435 (2004m:37005) Katok, Anatole Combinatorial constructions in ergodic theory and dynamics. *University Lecture Series*, 30. American Mathematical Society, Providence, RI, 2003. iv+121 pp. ISBN: 0-8218-3496-7 (Reviewer: Klaus Schmidt) 37A05 (37A20 37A25 37C40)

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MR1898802 (2003b:37046) Kalinin, Boris; Katok, Anatole Measurable rigidity and disjointness for \mathbb{Z} -actions by toral automorphisms. *Ergodic Theory Dynam. Systems* 22 (2002), no. 2, 507--523. (Reviewer: Manfred Einsiedler) 37C85 (37C40 37D99)

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MR1901073 (2003c:37009) Fayad, Bassam; Katok, Anatole; Windsor, Alistar Mixed spectrum reparameterizations of linear flows on \mathbb{T}^2 . Dedicated to the memory of I. G. Petrovskii on the occasion of his 100th anniversary. *Mosc. Math. J.* 1 (2001), no. 4, 521--537, 644. (Reviewer: Nathaniel F. G. Martin) 37A20 (28D10 37A45 37C05)

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