

Author Citations for Anatole B. Katok
 Anatole B. Katok is cited 3311 times by 1840 authors
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Most Cited Publications

Citations	Publication
1329	MR1326374 (96c:58055) Katok, Anatole ; Hasselblatt, Boris Introduction to the modern theory of dynamical systems. With a supplementary chapter by Katok and Leonardo Mendoza. Encyclopedia of Mathematics and its Applications, 54 . Cambridge University Press, Cambridge, 1995. xviii+802 pp. ISBN: 0-521-34187-6 (Reviewer: Edoh Amiran) 58Fxx (34Cxx 34Dxx 58-01 58F11 58F15)
202	MR0573822 (81i:28022) Katok, A. Lyapunov exponents, entropy and periodic orbits for diffeomorphisms. Inst. Hautes Études Sci. Publ. Math. No. 51 (1980), 137–173. (Reviewer: R. L. Adler) 28D20 (58F11 58F15)
109	MR0872698 (88k:58075) Katok, Anatole ; Strelcyn, Jean-Marie ; Ledrappier, F. ; Przytycki, F. Invariant manifolds, entropy and billiards; smooth maps with singularities. Lecture Notes in Mathematics, 1222 . Springer-Verlag, Berlin, 1986. viii+283 pp. ISBN: 3-540-17190-8 (Reviewer: Marlies Gerber) 58F11 (28D20 34C35 58F15)
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54	MR1307298 (96c:58132) Katok, Anatole ; Spatzier, Ralf J. First cohomology of Anosov actions of higher rank abelian groups and applications to rigidity. Inst. Hautes Études Sci. Publ. Math. No. 79 (1994) , 131–156. (Reviewer: Alexander Starkov) 58F15 (22E40)

50 [MR1632177 \(99i:58118\)](#) [Katok, A.](#); [Spatzier, R. J.](#) Differential rigidity of Anosov actions of higher rank abelian groups and algebraic lattice actions. *Tr. Mat. Inst. Steklova* **216** (1997), *Din. Sist. i Smezhnye Vopr.*, 292--319; translation in *Proc. Steklov Inst. Math.* 1997, no. 1 (216), 287-314 (Reviewer: Raul Quiroga) [58F15 \(22E40 58F10\)](#)

47 [MR0370662 \(51 #6888\)](#) [Anosov, D. V.](#); [Katok, A. B.](#) New examples in smooth ergodic theory. Ergodic diffeomorphisms. (Russian) *Trudy Moskov. Mat. Obšč.* **23** (1970), 3-36. (Reviewer: M. Eisenberg) [58F99 \(28A65\)](#)

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