Cesar E Silva

List of Publications by Year in descending order

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687363 839539 35 433 13 18 citations h-index g-index papers 35 35 35 64 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Rank-one weak mixing for nonsingular transformations. Israel Journal of Mathematics, 1997, 102, 269-281.	0.8	29
2	Mixing on a class of rank-one transformations. Ergodic Theory and Dynamical Systems, 2004, 24, 407-440.	0.6	27
3	Measurable sensitivity. Proceedings of the American Mathematical Society, 2008, 136, 3549-3559.	0.8	24
4	A Skew Product Entropy for Nonsingular Transformations. Journal of the London Mathematical Society, 1995, 52, 497-516.	1.0	23
5	On $\hat{l}\frac{1}{4}$ -recurrent nonsingular endomorphisms. Israel Journal of Mathematics, 1988, 61, 1-13.	0.8	22
6	The subadditive ergodic theorem and recurrence properties of Markovian transformations. Journal of Mathematical Analysis and Applications, 1991, 154, 83-99.	1.0	22
7	Measurable Dynamics of Simple p-adic Polynomials. American Mathematical Monthly, 2005, 112, 212-232.	0.3	22
8	Digraph representations of rational functions over the p-adic numbers. P-Adic Numbers, Ultrametric Analysis, and Applications, 2011, 3, 23-38.	0.4	22
9	Minimal self-joinings for nonsingular transformations. Ergodic Theory and Dynamical Systems, 1989, 9, 759-800.	0.6	21
10	On measure-preserving \$mathcal {C}^1\$ transformations of compact-open subsets of non-archimedean local fields. Transactions of the American Mathematical Society, 2008, 361, 61-85.	0.9	18
11	MULTIPLE AND POLYNOMIAL RECURRENCE FOR ABELIAN ACTIONS IN INFINITE MEASURE. Journal of the London Mathematical Society, 2004, 69, 183-200.	1.0	15
12	Rank-one power weakly mixing non-singular transformations. Ergodic Theory and Dynamical Systems, 2001, 21, .	0.6	14
13	Dynamics of the \$p\$-adic shift and applications. Discrete and Continuous Dynamical Systems, 2011, 30, 209-218.	0.9	14
14	Subsequence bounded rational ergodicity of rank-one transformations. Dynamical Systems, 2015, 30, 70-84.	0.4	12
15	Double ergodicity of nonsingular transformations and infinite measure-preserving staircase transformations. Illinois Journal of Mathematics, 2001, 45, .	0.1	12
16	Measurable Dynamics of Simple p-adic Polynomials. American Mathematical Monthly, 2005, 112, 212.	0.3	10
17	On μ-compatible metrics and measurable sensitivity. Colloquium Mathematicum, 2012, 126, 53-72.	0.3	10
18	Noninvertible transformations admitting no absolutely continuous \$sigma\$-finite invariant measure. Proceedings of the American Mathematical Society, 1991, 111, 455-455.	0.8	10

#	Article	IF	Citations
19	A Structure Theorem for n -to-1 Endomorphisms and Existence of Non-Recurrent Measures. Journal of the London Mathematical Society, 1989, s2-40, 441-451.	1.0	9
20	On rationally ergodic and rationally weakly mixing rank-one transformations. Ergodic Theory and Dynamical Systems, 2015, 35, 1141-1164.	0.6	9
21	Ergodic Theory: Non-singular Transformations. , 2012, , 329-356.		9
22	\$mathbb{Z}^d\$ Staircase actions. Ergodic Theory and Dynamical Systems, 1999, 19, 837-850.	0.6	8
23	On infinite transformations with maximal control of ergodic two-fold product powers. Israel Journal of Mathematics, 2015, 209, 929-948.	0.8	8
24	Ergodic TheoryNonsingular transformation ergodic theory: Non-singular TransformationsErgodic theory non-singular transformations., 2009,, 3055-3083.		8
25	Remarks on recurrence and orbit equivalence of nonsingular endomorphisms. Lecture Notes in Mathematics, 1988, , 281-290.	0.2	7
26	On factors of non-singular Cartesian products. Ergodic Theory and Dynamical Systems, 2003, 23, 1445-1465.	0.6	7
27	Measurable time-restricted sensitivity. Nonlinearity, 2012, 25, 3313-3325.	1.4	7
28	On Li-Yorke measurable sensitivity. Proceedings of the American Mathematical Society, 2015, 143, 2411-2426.	0.8	7
29	ON QUOTIENTS OF NONSINGULAR ACTIONS WHOSE SELF-JOININGS ARE GRAPHS. International Journal of Mathematics, 1994, 05, 219-237.	0.5	6
30	Weak rational ergodicity does not imply rational ergodicity. Israel Journal of Mathematics, 2016, 214, 491-506.	0.8	6
31	On nonsingular Chacon transformations. Illinois Journal of Mathematics, 2000, 44, .	0.1	4
32	Strict doubly ergodic infinite transformations. Dynamical Systems, 2017, 32, 519-543.	0.4	3
33	On weakly mixing and doubly ergodic nonsingular actions. Colloquium Mathematicum, 2005, 103, 247-264.	0.3	3
34	Weak Mixing for Infinite Measure Invertible Transformations. Lecture Notes in Mathematics, 2018, , 327-349.	0.2	3
35	On Mixing-Like Notions in Infinite Measure. American Mathematical Monthly, 2017, 124, 807.	0.3	2