Katsutoshi Shinohara

List of Publications by Year
in descending order

12 papers	64 citations	1684188 5 h-index	1588992 8 g-index
12 all docs	12 docs citations	12 times ranked	30 citing authors

#	Article	IF	Citations
1	On super-exponential divergence of periodic points for partially hyperbolic systems. Discrete and Continuous Dynamical Systems, 2022, 42, 1707.	0.9	0
2	Fast growth of the number of periodic points arising from heterodimensional connections. Compositio Mathematica, 2021, 157, 1899-1963.	0.8	2
3	Volume hyperbolicity and wildness. Ergodic Theory and Dynamical Systems, 2018, 38, 886-920.	0.6	1
4	Existence of blenders in a Hénon-like family: geometric insights from invariant manifold computations. Nonlinearity, 2018, 31, R239-R267.	1.4	11
5	Estimation of mean squared errors of non-binary A/D-encoders through Fredholm determinants of piecewise-linear transformations. Nonlinear Theory and Its Applications IEICE, 2018, 9, 243-258.	0.6	3
6	Degenerate behavior in non-hyperbolic semigroup actions on the interval: fast growth of periodic points and universal dynamics. Mathematische Annalen, 2017, 368, 1277-1309.	1.4	6
7	Flexible periodic points. Ergodic Theory and Dynamical Systems, 2015, 35, 1394-1422.	0.6	3
8	Rigorous estimates of quantization error for A/D converters based on beta-map. Nonlinear Theory and Its Applications IEICE, 2015, 6, 99-111.	0.6	6
9	Blenders in centre unstable Hénon-like families: with an application to heterodimensional bifurcations. Nonlinearity, 2014, 27, 353-378.	1.4	15
10	On the minimality of semigroup actions on the interval which are C^1-close to the identity. Proceedings of the London Mathematical Society, 2014, 109, 1175-1202.	1.3	3
11	An example of C^1-generically wild homoclinic classes with index deficiency. Nonlinearity, 2011, 24, 1961-1974.	1.4	6
12	On the index problem of C^1-generic wild homoclinic classes in dimension three. Discrete and Continuous Dynamical Systems, 2011, 31, 913-940.	0.9	8