

Katsutoshi Shinohara

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

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citations

1684188

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1588992

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all docs

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docs citations

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