

Daniel Smania

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Besov-ish spaces through atomic decomposition. Analysis and PDE, 2022, 15, 123-174.	1.4	0
2	Renormalization of Analytic Multicritical Circle Maps with Bounded Type Rotation Numbers. Bulletin of the Brazilian Mathematical Society, 2022, 53, 1053-1071.	0.8	2
3	Classic and Exotic Besov Spaces Induced by Good Grids. Journal of Geometric Analysis, 2021, 31, 2481-2524.	1.0	1
4	Fractional Susceptibility Functions for the Quadratic Family: Misiurewicz-Thurston Parameters. Communications in Mathematical Physics, 2021, 385, 1957-2007.	2.2	4
5	Solenoidal attractors with bounded combinatorics are shy. Annals of Mathematics, 2020, 191, .	4.2	8
6	Central limit theorem for generalized Weierstrass functions. Stochastics and Dynamics, 2019, 19, 1950002.	1.2	1
7	Shy shadows of infinite-dimensional partially hyperbolic invariant sets. Ergodic Theory and Dynamical Systems, 2019, 39, 1361-1400.	0.6	2
8	CENTRAL LIMIT THEOREM FOR THE MODULUS OF CONTINUITY OF AVERAGES OF OBSERVABLES ON TRANSVERSAL FAMILIES OF PIECEWISE EXPANDING UNIMODAL MAPS. Journal of the Institute of Mathematics of Jussieu, 2018, 17, 673-733.	0.7	7
9	Existence of C^k -Invariant Foliations for Lorenz-Type Maps. Journal of Dynamics and Differential Equations, 2018, 30, 227-255.	1.9	3
10	Holomorphic motions for unicritical correspondences. Nonlinearity, 2017, 30, 3104-3125.	1.4	3
11	A class of cubic Rauzy fractals. Theoretical Computer Science, 2015, 588, 114-130.	0.9	0
12	Rigidity for piecewise smooth homeomorphisms on the circle. Advances in Mathematics, 2014, 250, 193-226.	1.1	25
13	Renormalization for piecewise smooth homeomorphisms on the circle. Annales De L'Institut Henri Poincare (C) Analyse Non Lineaire, 2013, 30, 441-462.	1.4	18
14	On infinitely cohomologous to zero observables. Ergodic Theory and Dynamical Systems, 2013, 33, 375-399.	0.6	0
15	Linear response for smooth deformations of generic nonuniformly hyperbolic unimodal maps. Annales Scientifiques De L'Ecole Normale Superieure, 2012, 45, 861-926.	0.8	25
16	Alternative proofs of linear response for piecewise expanding unimodal maps. Ergodic Theory and Dynamical Systems, 2010, 30, 1-20.	0.6	15
17	EIGENVALUES OF FIBONACCI STOCHASTIC ADDING MACHINE. Stochastics and Dynamics, 2010, 10, 291-313.	1.2	8
18	Analyticity of the SRB measure for holomorphic families of quadratic-like Collet-Eckmann maps. Proceedings of the American Mathematical Society, 2009, 137, 1431-1437.	0.8	9

#	ARTICLE	IF	CITATIONS
19	Smooth deformations of piecewise expanding unimodal maps. <i>Discrete and Continuous Dynamical Systems</i> , 2009, 23, 685-703.	0.9	11
20	Linear response formula for piecewise expanding unimodal maps. <i>Nonlinearity</i> , 2008, 21, 677-711.	1.4	62
21	Puzzle geometry and rigidity: The Fibonacci cycle is hyperbolic. <i>Journal of the American Mathematical Society</i> , 2007, 20, 629-673.	3.9	12
22	Phase space universality for multimodal maps. <i>Bulletin of the Brazilian Mathematical Society</i> , 2005, 36, 225-274.	0.8	16
23	On the hyperbolicity of the period-doubling fixed point. <i>Transactions of the American Mathematical Society</i> , 2005, 358, 1827-1846.	0.9	7
24	Complex bounds for multimodal maps: bounded combinatorics. <i>Nonlinearity</i> , 2001, 14, 1311-1330.	1.4	11