

VÃ-ctor F Sirvent

List of Publications by Year in descending order

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26
papers

165
citations

1478505

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1199594

12
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26
all docs

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docs citations

26
times ranked

53
citing authors

#	ARTICLE	IF	CITATIONS
1	Entropy bounds through continuum theory. Proceedings of the American Mathematical Society, 2021, 149, 1061-1075.	0.8	2
2	Measure-wise disjoint Rauzy fractals with the same incidence matrix. Monatshefte Fur Mathematik, 2021, 194, 857-871.	0.9	0
3	Periods of holomorphic maps on compact Riemann surfaces and product of spheres. Journal of Difference Equations and Applications, 2020, 26, 1059-1066.	1.1	0
4	A (p, q)-Analog of Poly-Euler Polynomials and Some Related Polynomials. Ukrainian Mathematical Journal, 2020, 72, 536-554.	0.5	0
5	Periodic structure of transversal maps on sum-free products of spheres. Journal of Difference Equations and Applications, 2019, 25, 619-629.	1.1	4
6	Generalized SchrÅrder matrix and its combinatorial interpretation. Linear and Multilinear Algebra, 2018, 66, 418-433.	1.0	9
7	Multi-poly-Bernoulli numbers and polynomials with a q parameter. Lithuanian Mathematical Journal, 2017, 57, 490-505.	0.4	3
8	Symmetric Intersections of Rauzy Fractals. Quaestiones Mathematicae, 2016, 39, 289-305.	0.6	3
9	Beta-expansions of -adic numbers. Ergodic Theory and Dynamical Systems, 2016, 36, 924-943.	0.6	2
10	Dynamical properties of the tent map. Journal of the London Mathematical Society, 2016, 93, 319-340.	1.0	3
11	C^1 self-maps on closed manifolds with finitely many periodic points all of them hyperbolic. Mathematica Bohemica, 2016, 141, 83-90.	0.2	2
12	On Hausdorff dimension monotonicity of a family of dynamical subsets of Rauzy fractals. International Journal of Number Theory, 2015, 11, 1089-1098.	0.5	1
13	On the Lefschetz zeta function for quasi-unipotent maps on the n -dimensional torus. Journal of Difference Equations and Applications, 2014, 20, 961-972.	1.1	5
14	Automatic $\hat{\mathbb{Z}}^2$ -expansions of formal Laurent series over finite fields. Finite Fields and Their Applications, 2014, 27, 1-23.	1.0	5
15	Self-similar sets satisfying the common point property. Chaos, Solitons and Fractals, 2014, 69, 117-128.	5.1	0
16	Minimal sets of periods for Morse-Smale diffeomorphisms on non-orientable compact surfaces without boundary. Journal of Difference Equations and Applications, 2013, 19, 402-417.	1.1	5
17	Partially periodic point free self-maps on surfaces, graphs, wedge sums and products of spheres. Journal of Difference Equations and Applications, 2013, 19, 1654-1662.	1.1	7
18	Cyclotomic polynomials and minimal sets of Lefschetz periods. Journal of Difference Equations and Applications, 2012, 18, 763-783.	1.1	3

#	ARTICLE	IF	CITATIONS
19	Space-filling curves and geodesic laminations. II: Symmetries. Monatshefte Fur Mathematik, 2012, 166, 543-558.	0.9	2
20	Space filling curves and geodesic laminations. Geometriae Dedicata, 2008, 135, 1-14.	0.3	7
21	Geometry of the common dynamics of flipped Pisot substitutions. Monatshefte Fur Mathematik, 2008, 155, 431-448.	0.9	8
22	SPECTRA OF RECURRENCE DIMENSION FOR DYNAMICALLY DEFINED SUBSETS OF RAUZY FRACTALS. Fractals, 2006, 14, 7-15.	3.7	1
23	Pure Discrete Spectrum for One-dimensional Substitution Systems of Pisot Type. Canadian Mathematical Bulletin, 2002, 45, 697-710.	0.5	26
24	Self-affine tiling via substitution dynamical systems and Rauzy fractals. Pacific Journal of Mathematics, 2002, 206, 465-485.	0.5	57
25	The Arnoux Semi-conjugacy Is Hölder Continuous. Journal of Mathematical Analysis and Applications, 2001, 259, 357-367.	1.0	3
26	Geodesic laminations as geometric realizations of Pisot substitutions. Ergodic Theory and Dynamical Systems, 2000, 20, 1253-1266.	0.6	7