

Stefano Isola

List of Publications by Year in descending order

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papers

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1307594

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#	ARTICLE	IF	CITATIONS
1	Renewal Sequences and Intermittency. <i>Journal of Statistical Physics</i> , 1999, 97, 263-280.	1.2	34
2	On the spectrum of Farey and Gauss maps. <i>Nonlinearity</i> , 2002, 15, 1521-1539.	1.4	32
3	Recurrence and algorithmic information. <i>Nonlinearity</i> , 2004, 17, 1057-1074.	1.4	22
4	On ergodic and mixing properties of the triangle map. <i>Physica D: Nonlinear Phenomena</i> , 2009, 238, 395-415.	2.8	18
5	Statistical properties of long return times in type I intermittency. <i>Forum Mathematicum</i> , 1995, 7, .	0.7	11
6	Generalized Farey Trees, Transfer Operators and Phase Transitions. <i>Communications in Mathematical Physics</i> , 2007, 275, 297-329.	2.2	11
7	Infinite invariant measures for non-uniformly expanding transformations of $[0,1]$: weak law of large numbers with anomalous scaling. <i>Forum Mathematicum</i> , 1996, 8, .	0.7	7
8	A one-parameter family of analytic Markov maps with an intermittency transition. <i>Discrete and Continuous Dynamical Systems</i> , 2005, 12, 115-136.	0.9	7
9	A thermodynamic approach to two-variable Ruelle and Selberg zeta functions via the Farey map. <i>Nonlinearity</i> , 2014, 27, 897-926.	1.4	6
10	Continued Fractions and Dynamics. <i>Applied Mathematics</i> , 2014, 05, 1067-1090.	0.4	5
11	Dispersion properties of ergodic translations. <i>International Journal of Mathematics and Mathematical Sciences</i> , 2006, 2006, 1-20.	0.7	3
12	A renormalization approach to irrational rotations. <i>Annali Di Matematica Pura Ed Applicata</i> , 2009, 188, 247-267.	1.0	3
13	From infinite ergodic theory to number theory (and possibly back). <i>Chaos, Solitons and Fractals</i> , 2011, 44, 467-467.	5.1	3
14	“Mathematics” and “physics” in the science of harmonics. <i>Mathematics and Mechanics of Complex Systems</i> , 2016, 4, 213-234.	0.9	1
15	On the relationships between ancient exact science and musical acoustics. <i>Rendiconti Lincei</i> , 2021, 32, 817-839.	2.2	1