Stefano Isola

List of Publications by Year
in descending order

15 papers	**164** citations
7 h-index	**13** g-index
15 all docs	**15** docs citations
15 times ranked	**78** citing authors

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