

# Ethan M Coven

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

663  
citations

759233

12  
h-index

752698

20  
g-index

22  
all docs

22  
docs citations

22  
times ranked

118  
citing authors

#	ARTICLE	IF	CITATIONS
1	Endomorphisms of irreducible subshifts of finite type. <i>Mathematical Systems Theory</i> , 1974, 8, 167-175.	0.5	115
2	Tiling the Integers with Translates of One Finite Set. <i>Journal of Algebra</i> , 1999, 212, 161-174.	0.7	99
3	Sofic systems. <i>Israel Journal of Mathematics</i> , 1975, 20, 165-177.	0.8	88
4	The structure of substitution minimal sets. <i>Transactions of the American Mathematical Society</i> , 1971, 162, 89-89.	0.9	59
5	Topological entropy of block maps. <i>Proceedings of the American Mathematical Society</i> , 1980, 78, 590-590.	0.8	50
6	Non-wandering sets of the powers of maps of the interval. <i>Ergodic Theory and Dynamical Systems</i> , 1981, 1, 9-31.	0.6	50
7	Topological conjugacy and transitivity for a class of piecewise monotone maps of the interval. <i>Transactions of the American Mathematical Society</i> , 1987, 300, 297-306.	0.9	46
8	Endomorphisms of substitution minimal sets. <i>Zeitschrift für Wahrscheinlichkeitstheorie Und Verwandte Gebiete</i> , 1971, 20, 129-133.	0.8	40
9	Transitivity and the centre for maps of the circle. <i>Ergodic Theory and Dynamical Systems</i> , 1986, 6, 1-8.	0.6	38
10	The commuting block maps problem. <i>Transactions of the American Mathematical Society</i> , 1979, 249, 113-138.	0.9	19
11	$\omega$ -limit sets for maps of the interval. <i>Ergodic Theory and Dynamical Systems</i> , 1986, 6, 335-344.	0.6	15
12	The symbolic dynamics of multidimensional tiling systems. <i>Ergodic Theory and Dynamical Systems</i> , 2003, 23, .	0.6	13
13	Periods of some nonlinear shift registers. <i>Journal of Combinatorial Theory - Series A</i> , 1979, 27, 186-197.	0.8	11
14	A characterization of the Morse minimal set up to topological conjugacy. <i>Ergodic Theory and Dynamical Systems</i> , 2008, 28, 1443-1451.	0.6	9
15	Topological conjugacy of constant length substitution dynamical systems. <i>Indagationes Mathematicae</i> , 2017, 28, 91-107.	0.4	3
16	On the topological entropy of transitive maps of the interval. <i>Bulletin of the Australian Mathematical Society</i> , 1991, 44, 207-213.	0.5	2
17	Topological conjugacy to given constant length substitution minimal systems. <i>Indagationes Mathematicae</i> , 2014, 25, 646-651.	0.4	2
18	A short proof of a theorem of Cobham on substitutions. <i>Rocky Mountain Journal of Mathematics</i> , 2014, 44, .	0.4	2

#	ARTICLE	IF	CITATIONS
19	Sharkovskii Type of Cycles. Bulletin of the London Mathematical Society, 1996, 28, 417-424.	0.8	1
20	The symbolic dynamics of tiling the integers. Israel Journal of Mathematics, 2002, 130, 21-27.	0.8	1
21	ZERO ENTROPY PERMUTATIONS. International Journal of Bifurcation and Chaos in Applied Sciences and Engineering, 1995, 05, 1331-1337.	1.7	0
22	Minimal combinatorial models for maps of an interval with a given set of periods. Ergodic Theory and Dynamical Systems, 2003, 23, 707-728.	0.6	0