Toke Meier Carlsen

List of Publications by Year
in descending order

38 papers	**499** citations	623734 **14** h-index	752698 **20** g-index
43 all docs	**43** docs citations	**43** times ranked	**112** citing authors

#	Article	IF	Citations
1	Graph algebras and orbit equivalence. Ergodic Theory and Dynamical Systems, 2017, 37, 389-417.	0.6	44
2	Equivalence and stable isomorphism of groupoids, and diagonal-preserving stable isomorphisms of graph ?*-algebras and Leavitt path algebras. Proceedings of the American Mathematical Society, 2017, 145, 1581-1592.	0.8	33
3	Co-universal algebras associated to product systems, and gauge-invariant uniqueness theorems. Proceedings of the London Mathematical Society, 2011, 103, 563-600.	1.3	32
4	Some remarks on the C^*-algebras associated with subshifts. Mathematica Scandinavica, 2004, 95, 145.	0.2	32
5	The primitive ideals of the Cuntz–Krieger algebra of a row-finite higher-rank graph with no sources. Journal of Functional Analysis, 2014, 266, 2570-2589.	1.4	26
6	Flow equivalence of sofic shifts. Israel Journal of Mathematics, 2018, 225, 111-146.	0.8	23
7	CUNTZ–PIMSNER C*-ALGEBRAS ASSOCIATED WITH SUBSHIFTS. International Journal of Mathematics, 2008, 19, 47-70.	0.5	22
8	Partial actions and KMS states on relative graph C^*-algebras. Journal of Functional Analysis, 2016, 271, 2090-2132.	1.4	21
9	Diagonal-preserving graded isomorphisms of Steinberg algebras. Communications in Contemporary Mathematics, 2018, 20, 1750064.	1.2	21
10	Diagonal-preserving gauge-invariant isomorphisms of graph C^*-algebras. Journal of Functional Analysis, 2017, 273, 2981-2993.	1.4	20
11	On the Exel Crossed Product of Topological Covering Maps. Acta Applicandae Mathematicae, 2009, 108, 573-583.	1.0	19
12	Flow equivalence and orbit equivalence for shifts of finite type and isomorphism of their groupoids. Journal of Mathematical Analysis and Applications, 2019, 469, 1088-1110.	1.0	17
13	Index maps in the <i>K</i>-theory of graph algebras. Journal of K-Theory, 2012, 9, 385-406.	0.2	15
14	Augmenting dimension group invariants for substitution dynamics. Ergodic Theory and Dynamical Systems, 2004, 24, 1015-1039.	0.6	14
15	C^*-algebras associated to Boolean dynamical systems. Journal of Mathematical Analysis and Applications, 2017, 450, 727-768.	1.0	14
16	Reconstruction of groupoids and C^*-rigidity of dynamical systems. Advances in Mathematics, 2021, 390, 107923.	1.1	14
17	-algebras of labelled graphs III–theory computations. Ergodic Theory and Dynamical Systems, 2017, 37, 337-368.	0.6	13
18	$*$-isomorphism of Leavitt path algebras over $\mathbb{Z}$. Advances in Mathematics, 2018, 324, 326-335.	1.1	12

#	Article	IF	Citations
19	Ordered K-groups associated to substitutional dynamics. Journal of Functional Analysis, 2006, 238, 99-117.	1.4	10
20	On the<i>K</i>-theory of the<i>C</i>*-algebra associated with a one-sided shift space. Proceedings of the Estonian Academy of Sciences, 2010, 59, 272.	1.5	8
21	Flow equivalence and isotopy for subshifts. Dynamical Systems, 2017, 32, 305-325.	0.4	8
22	CUNTZâ€"KRIEGER ALGEBRAS AND ONE-SIDED CONJUGACY OF SHIFTS OF FINITE TYPE AND THEIRÂGROUPOIDS. Journal of the Australian Mathematical Society, 2020, 109, 289-298.	0.4	8
23	Orbit equivalence of graphs and isomorphism of graph groupoids. Mathematica Scandinavica, 2018, 123, 239-248.	0.2	7
24	Algebraic Cuntz-Pimsner rings. Proceedings of the London Mathematical Society, 2011, 103, 601-653.	1.3	6
25	?*-algebras, groupoids and covers of shift spaces. Transactions of the American Mathematical Society Series B, 2020, 7, 134-185.	1.1	6
26	The structure of the C*-algebra of a locally injective surjection. Ergodic Theory and Dynamical Systems, 2012, 32, 1226-1248.	0.6	5
27	Strong classification of purely infinite Cuntz-Krieger algebras. Transactions of the American Mathematical Society Series B, 2017, 4, 1-30.	1.1	5
28	Gauge-invariant ideals of CâŽ-algebras of Boolean dynamical systems. Journal of Mathematical Analysis and Applications, 2020, 488, 124037.	1.0	4
29	A graph approach to computing nondeterminacy in substitutional dynamical systems. RAIRO - Theoretical Informatics and Applications, 2007, 41, 285-306.	0.5	4
30	A Useful Strengthening of the Stone-Weierstrass Theorem. American Mathematical Monthly, 2001, 108, 642-643.	0.3	3
31	Simple Cuntzâ€"Pimsner rings. Journal of Algebra, 2012, 371, 367-390.	0.7	3
32	Dimension groups associated to eta-expansions. Mathematica Scandinavica, 2007, 100, 198.	0.2	3
33	Topological freeness for CâŽ-correspondences. Journal of Mathematical Analysis and Applications, 2019, 473, 749-785.	1.0	2
34	CONDITION (K) FOR BOOLEAN DYNAMICAL SYSTEMS. Journal of the Australian Mathematical Society, 2022, 112, 145-169.	0.4	2
35	A Useful Strengthening of the Stone-Weierstrass Theorem. American Mathematical Monthly, 2001, 108, 642.	0.3	2
36	On Hong and SzymaÅ„skiâ€™s Description of the Primitive-Ideal Space of a Graph Algebra. Abel Symposia, 2016, , 115-132.	0.3	1

#	ARTICLE	IF	CITATIONS
37	Flow equivalence of G-SFTs. Transactions of the American Mathematical Society, 2020, 373, 2591-2657.	0.9	0
38	Flow equivalence of sofic shifts. Israel Journal of Mathematics, 0, , .	0.8	0