

Thorsten Holm

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Subpolygons in Conway's Coxeter frieze patterns. Algebraic Combinatorics, 2021, 4, 741-755.	0.3	0
2	A p-angulated Generalisation of Conway and Coxeter's Theorem on Frieze Patterns. International Mathematics Research Notices, 2020, 2020, 71-90.	1.0	5
3	FRIEZE PATTERNS WITH COEFFICIENTS. Forum of Mathematics, Sigma, 2020, 8, .	0.7	6
4	Cluster tilting subcategories and torsion pairs in Igusa's Todorov cluster categories of Dynkin type A_{∞} . Mathematische Zeitschrift, 2019, 292, 33-56.	0.9	7
5	Frieze patterns over integers and other subsets of the complex numbers. Journal of Combinatorial Algebra, 2019, 3, 153-188.	0.3	11
6	All SL_2 -tilings come from infinite triangulations. Advances in Mathematics, 2017, 315, 194-245.	1.1	3
7	Generalised friezes and a modified Caldero-Chapoton map depending on a rigid object, II. Bulletin Des Sciences Mathematiques, 2016, 140, 112-131.	1.0	4
8	Generalized friezes and a modified Caldero-Chapoton map depending on a rigid object. Nagoya Mathematical Journal, 2015, 218, 101-124.	0.8	11
9	Cluster tilting vs. weak cluster tilting in Dynkin type A_{∞} . Forum Mathematicum, 2015, 27, 1117-1137.	0.7	9
10	Generalized friezes and a modified Caldero-Chapoton map depending on a rigid object. Nagoya Mathematical Journal, 2015, 218, 101-124.	0.8	1
11	Towards derived equivalence classification of the cluster-tilted algebras of Dynkin type D. Journal of Algebra, 2014, 410, 277-332.	0.7	11
12	Torsion pairs in cluster tubes. Journal of Algebraic Combinatorics, 2014, 39, 587-605.	0.8	7
13	Generalized frieze pattern determinants and higher angulations of polygons. Journal of Combinatorial Theory - Series A, 2014, 123, 30-42.	0.8	10
14	SL_2 -tilings and triangulations of the strip. Journal of Combinatorial Theory - Series A, 2013, 120, 1817-1834.	0.8	11
15	REALIZING HIGHER CLUSTER CATEGORIES OF DYNKIN TYPE AS STABLE MODULE CATEGORIES. Quarterly Journal of Mathematics, 2013, 64, 409-435.	0.8	3
16	Derived Equivalence Classification of the Cluster-Tilted Algebras of Dynkin Type E. Algebras and Representation Theory, 2013, 16, 527-551.	0.7	6
17	Ptolemy diagrams and torsion pairs in the cluster categories of Dynkin type D. Advances in Applied Mathematics, 2013, 51, 583-605.	0.7	8
18	Sparseness of t-structures and negative Calabi-Yau dimension in triangulated categories generated by a spherical object. Bulletin of the London Mathematical Society, 2013, 45, 120-130.	0.8	13

#	ARTICLE	IF	CITATIONS
19	On a cluster category of infinite Dynkin type, and the relation to triangulations of the infinity-gon. <i>Mathematische Zeitschrift</i> , 2012, 270, 277-295.	0.9	39
20	Deformed preprojective algebras of type L: $K\tilde{A}_n$ -cluster algebras and derived equivalences. <i>Journal of Algebra</i> , 2011, 346, 116-146.	0.7	10
21	Ptolemy diagrams and torsion pairs in the cluster category of Dynkin type A_n . <i>Journal of Algebraic Combinatorics</i> , 2011, 34, 507-523.	0.8	19
22	DERIVED EQUIVALENCE CLASSIFICATION OF SYMMETRIC ALGEBRAS OF POLYNOMIAL GROWTH. <i>Glasgow Mathematical Journal</i> , 2011, 53, 277-291.	0.3	7
23	On the relation between cluster and classical tilting. <i>Journal of Pure and Applied Algebra</i> , 2010, 214, 1523-1533.	0.6	9
24	Generalized Reynolds ideals and derived equivalences for algebras of dihedral and semidihedral type. <i>Journal of Algebra</i> , 2008, 320, 3425-3437.	0.7	13
25	Weighted locally gentle quivers and Cartan matrices. <i>Journal of Pure and Applied Algebra</i> , 2008, 212, 204-221.	0.6	3
26	Maximal τ -orthogonal modules for selfinjective algebras. <i>Proceedings of the American Mathematical Society</i> , 2008, 136, 3069-3078.	0.8	23
27	BLOCKS WITH A QUATERNION DEFECT GROUP OVER A 2-ADIC RING: THE CASE f_4 . <i>Glasgow Mathematical Journal</i> , 2007, 49, 29-43.	0.3	6
28	Derived Equivalence Classification of Nonstandard Selfinjective Algebras of Domestic Type. <i>Communications in Algebra</i> , 2007, 35, 515-526.	0.6	5
29	Generalized Reynolds ideals for non-symmetric algebras. <i>Journal of Algebra</i> , 2007, 312, 985-994.	0.7	10
30	q -Cartan matrices and combinatorial invariants of derived categories for skewed-gentle algebras. <i>Pacific Journal of Mathematics</i> , 2007, 229, 25-47.	0.5	7
31	A local conjecture on Brauer character degrees of finite groups. <i>Transactions of the American Mathematical Society</i> , 2006, 359, 591-603.	0.9	4
32	Derived equivalence classification of symmetric algebras of domestic type. <i>Journal of the Mathematical Society of Japan</i> , 2006, 58, 1133.	0.4	10
33	Derived equivalence classification of one-parametric self-injective algebras. <i>Journal of Pure and Applied Algebra</i> , 2006, 207, 491-536.	0.6	7
34	The representation dimension of $\langle \mathbb{Z}/2\mathbb{Z} \rangle$ -algebras. <i>Journal of Algebra</i> , 2005, 291, 1-24.	0.7	1
35	Cartan determinants for gentle algebras. <i>Archiv Der Mathematik</i> , 2005, 85, 233-239.	0.5	11
36	The representation dimension of Schur algebras: the tame case. <i>Quarterly Journal of Mathematics</i> , 2004, 55, 477-490.	0.8	3

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37	The representation dimension of domestic weakly symmetric algebras. Central European Journal of Mathematics, 2004, 2, 67-75.	0.7	7
38	Radical embeddings and representation dimension. Advances in Mathematics, 2004, 185, 159-177.	1.1	80
39	Derived equivalence classification of weakly symmetric algebras of Euclidean type. Journal of Pure and Applied Algebra, 2004, 191, 43-74.	0.6	11
40	Hochschild cohomology of tame blocks. Journal of Algebra, 2004, 271, 798-826.	0.7	17
41	Derived equivalences for tame weakly symmetric algebras having only periodic modules. Journal of Algebra, 2003, 269, 652-668.	0.7	16
42	On nonstandard tame selfinjective algebras having only periodic modules. Colloquium Mathematicum, 2003, 97, 33-47.	0.3	8
43	Twisted Bimodules and Hochschild Cohomology for Self-injective Algebras of Class A_n , II. Algebras and Representation Theory, 2002, 5, 457-482.	0.7	31
44	Derived Equivalence Classification of Algebras of Dihedral, Semidihedral, and Quaternion Type. Journal of Algebra, 1999, 211, 159-205.	0.7	53
45	Derived Equivalent Tame Blocks. Journal of Algebra, 1997, 194, 178-200.	0.7	25
46	Hochschild cohomology of the integral group ring of a cyclic group and related algebras. Archiv Der Mathematik, 1996, 67, 360-366.	0.5	1
47	The hochschild cohomology ring of a modular group algebra: the commutative case. Communications in Algebra, 1996, 24, 1957-1969.	0.6	29
48	The Even Hochschild Cohomology Ring of a Block with Cyclic Defect Group. Journal of Algebra, 1995, 178, 317-341.	0.7	8