Hugh Thomas

List of Publications by Year
in descending order

23 papers	**432** citations	**10** h-index	**20** g-index
24 all docs	**24** docs citations	**24** times ranked	**213** citing authors

#	Article	IF	Citations
1	An Introduction to the Lattice of Torsion Classes. Bulletin of the Iranian Mathematical Society, 2021, 47, 35-55.	1.0	3
2	Torsion pairs for quivers and the Weyl groups. Selecta Mathematica, New Series, 2020, 26, 1.	1.0	2
3	Unwinding the amplituhedron in binary. Journal of High Energy Physics, 2018, 2018, 1.	4.7	81
4	Lattice structure of Weyl groups via representation theory of preprojective algebras. Compositio Mathematica, 2018, 154, 1269-1305.	0.8	18
5	Sweeping up zeta. Selecta Mathematica, New Series, 2018, 24, 2003-2034.	1.0	8
6	Semi-stable subcategories for Euclidean quivers. Proceedings of the London Mathematical Society, 2015, 110, 805-840.	1.3	11
7	Lattice structure of torsion classes for path algebras. Bulletin of the London Mathematical Society, 2015, 47, 639-650.	0.8	24
8	Quotient closed subcategories of quiverÂrepresentations. Compositio Mathematica, 2015, 151, 568-602.	0.8	10
9	Thin monodromy in Sp(4). Compositio Mathematica, 2014, 150, 333-343.	0.8	23
10	Growth rate of cluster algebras. Proceedings of the London Mathematical Society, 2014, 109, 653-675.	1.3	4
11	Cyclic symmetry of the scaled simplex. Journal of Algebraic Combinatorics, 2014, 39, 225-246.	0.8	5
12	K-theoretic Schubert calculus for OG(n,2n+1) and jeu de taquin for shifted increasing tableaux. Journal Fur Die Reine Und Angewandte Mathematik, 2014, 2014, 51-63.	0.9	14
13	Atomic bases of cluster algebras of types A and $\tilde{A}f$. Proceedings of the London Mathematical Society, 2013, 107, 825-850.	1.3	12
14	From m-clusters to m-noncrossing partitions via exceptional sequences. Mathematische Zeitschrift, 2012, 271, 1117-1139.	0.9	13
15	Embedding a Pair of Graphs in a Surface, and the Width of 4-dimensional Prismatoids. Discrete and Computational Geometry, 2012, 47, 569-576.	0.6	4
16	Oriented Interval Greedoids. Discrete and Computational Geometry, 2012, 47, 64-105.	0.6	4
17	Permutahedra and generalized associahedra. Advances in Mathematics, 2011, 226, 608-640.	1.1	58
18	Multiplicity-Free Schubert Calculus. Canadian Mathematical Bulletin, 2010, 53, 171-186.	0.5	10

#	Article	IF	Citations
19	Noncrossing partitions and representations of quivers. Compositio Mathematica, 2009, 145, 1533-1562.	0.8	96
20	A quadratic lower bound for colourful simplicial depth. Journal of Combinatorial Optimization, 2008, 16, 324-327.	1.3	13
21	An Analogue of Distributivity for Ungraded Lattices. Order, 2006, 23, 249-269.	0.5	15
22	Bounding the Roots of Ideal and Open Set Polynomials. Annals of Combinatorics, 2005, 9, 259-268.	0.6	1
23	The Direct Sum Map on Grassmannians and Jeu de Taquin for Increasing Tableaux. International Mathematics Research Notices, 0, , .	1.0	1