

# Hugh Thomas

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

432  
citations

933447

10  
h-index

752698

20  
g-index

24  
all docs

24  
docs citations

24  
times ranked

213  
citing authors

#	ARTICLE	IF	CITATIONS
1	Noncrossing partitions and representations of quivers. <i>Compositio Mathematica</i> , 2009, 145, 1533-1562.	0.8	96
2	Unwinding the amplituhedron in binary. <i>Journal of High Energy Physics</i> , 2018, 2018, 1.	4.7	81
3	Permutahedra and generalized associahedra. <i>Advances in Mathematics</i> , 2011, 226, 608-640.	1.1	58
4	Lattice structure of torsion classes for path algebras. <i>Bulletin of the London Mathematical Society</i> , 2015, 47, 639-650.	0.8	24
5	Thin monodromy in $Sp(4)$ . <i>Compositio Mathematica</i> , 2014, 150, 333-343.	0.8	23
6	Lattice structure of Weyl groups via representation theory of preprojective algebras. <i>Compositio Mathematica</i> , 2018, 154, 1269-1305.	0.8	18
7	An Analogue of Distributivity for Ungraded Lattices. <i>Order</i> , 2006, 23, 249-269.	0.5	15
8	$K$ -theoretic Schubert calculus for $OG(\langle n \rangle, 2\langle n \rangle + 1)$ and jeu de taquin for shifted increasing tableaux. <i>Journal Fur Die Reine Und Angewandte Mathematik</i> , 2014, 2014, 51-63.	0.9	14
9	A quadratic lower bound for colourful simplicial depth. <i>Journal of Combinatorial Optimization</i> , 2008, 16, 324-327.	1.3	13
10	From $m$ -clusters to $m$ -noncrossing partitions via exceptional sequences. <i>Mathematische Zeitschrift</i> , 2012, 271, 1117-1139.	0.9	13
11	Atomic bases of cluster algebras of types $A$ and $\tilde{A}$ . <i>Proceedings of the London Mathematical Society</i> , 2013, 107, 825-850.	1.3	12
12	Semi-stable subcategories for Euclidean quivers. <i>Proceedings of the London Mathematical Society</i> , 2015, 110, 805-840.	1.3	11
13	Multiplicity-Free Schubert Calculus. <i>Canadian Mathematical Bulletin</i> , 2010, 53, 171-186.	0.5	10
14	Quotient closed subcategories of quiver representations. <i>Compositio Mathematica</i> , 2015, 151, 568-602.	0.8	10
15	Sweeping up zeta. <i>Selecta Mathematica, New Series</i> , 2018, 24, 2003-2034.	1.0	8
16	Cyclic symmetry of the scaled simplex. <i>Journal of Algebraic Combinatorics</i> , 2014, 39, 225-246.	0.8	5
17	Embedding a Pair of Graphs in a Surface, and the Width of 4-dimensional Prisms. <i>Discrete and Computational Geometry</i> , 2012, 47, 569-576.	0.6	4
18	Oriented Interval Greedoids. <i>Discrete and Computational Geometry</i> , 2012, 47, 64-105.	0.6	4

#	ARTICLE	IF	CITATIONS
19	Growth rate of cluster algebras. Proceedings of the London Mathematical Society, 2014, 109, 653-675.	1.3	4
20	An Introduction to the Lattice of Torsion Classes. Bulletin of the Iranian Mathematical Society, 2021, 47, 35-55.	1.0	3
21	Torsion pairs for quivers and the Weyl groups. Selecta Mathematica, New Series, 2020, 26, 1.	1.0	2
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