Anthony Henderson

List of Publications by Year
in descending order

		759233	888059
29 papers	**310** citations	**12** h-index	**17** g-index
30 all docs	**30** docs citations	**30** times ranked	**66** citing authors

#	Article	IF	Citations
1	Orbit closures in the enhanced nilpotent cone. Advances in Mathematics, 2008, 219, 27-62.	1.1	44
2	Geometric Satake, Springer correspondence, and small representations II. Representation Theory, 2015, 19, 94-166.	0.5	24
3	Weyl group actions on the Springer sheaf. Proceedings of the London Mathematical Society, 2014, 108, 1501-1528.	1.3	23
4	Modular generalized Springer correspondence I: the general linear group. Journal of the European Mathematical Society, 2016, 18, 1405-1436.	1.4	21
5	Modular generalized Springer correspondence III: exceptional groups. Mathematische Annalen, 2017, 369, 247-300.	1.4	19
6	Modular generalized Springer correspondence II: classical groups. Journal of the European Mathematical Society, 2017, 19, 1013-1070.	1.4	19
7	Constructible sheaves on nilpotent cones in rather good characteristic. Selecta Mathematica, New Series, 2017, 23, 203-243.	1.0	18
8	Geometric Satake, Springer correspondence and small representations. Selecta Mathematica, New Series, 2013, 19, 949-986.	1.0	17
9	Nilpotent orbits of linear and cyclic quivers and Kazhdan-Lusztig polynomials of type A. Representation Theory, 2007, 11, 95-122.	0.5	15
10	Diagram automorphisms of quiver varieties. Advances in Mathematics, 2014, 267, 225-276.	1.1	15
11	Fourier transform, parabolic induction, and nilpotent orbits. Transformation Groups, 2001, 6, 353-370.	0.7	13
12	The exotic Robinson–Schensted correspondence. Journal of Algebra, 2012, 370, 32-45.	0.7	13
13	Title is missing!. International Mathematics Research Notices, 2004, 2004, 983.	1.0	12
14	Symmetric subgroup invariants in irreducible representations of G^F, when $G=GL_n$. Journal of Algebra, 2003, 261, 102-144.	0.7	10
15	Rational cohomology of the real Coxeter toric variety of type A. , 2012, , 313-326.		8
16	The Cohomology of Real De Concini–Procesi Models of Coxeter Type. International Mathematics Research Notices, 2008, 2008, .	1.0	7
17	Plethysm for Wreath Products and Homology of Sub-Posets of Dowling Lattices. Electronic Journal of Combinatorics, 2006, 13, .	0.4	7
18	Pieces of nilpotent cones for classical groups. Representation Theory, 2011, 15, 584-616.	0.5	6

#	Article	IF	Citations
19	Spherical functions of the symmetric space $?(?\_{?Â²})/?(?\_{?})$. Representation Theory, 2001, 5, 581-614.	0.5	5
20	Bases for certain cohomology representations of the symmetric group. Journal of Algebraic Combinatorics, 2006, 24, 361-390.	0.8	3
21	Species Over a Finite Field. Journal of Algebraic Combinatorics, 2005, 21, 147-161.	0.8	2
22	Normality of orbit closures in the enhanced nilpotent cone. Nagoya Mathematical Journal, 2011, 203, 1-45.	0.8	2
23	The equivariant Euler characteristic of real Coxeter toric varieties. Bulletin of the London Mathematical Society, 2009, 41, 515-523.	0.8	1
24	Exterior powers of the reflection representation in the cohomology of Springer fibres. Comptes Rendus Mathematique, 2010, 348, 1055-1058.	0.3	1
25	Normality of orbit closures in the enhanced nilpotent cone. Nagoya Mathematical Journal, 2011, 203, 1-45.	0.8	1
26	Induced characters of the projective general linear group over a finite field. Journal of Algebra, 2007, 307, 116-135.	0.7	0
27	THE SYMMETRIC GROUP REPRESENTATION ON COHOMOLOGY OF THE REGULAR ELEMENTS OF A MAXIMAL TORUS OF THE SPECIAL LINEAR GROUP. Journal of the Australian Mathematical Society, 2008, 84, 85-98.	0.4	0
28	Unimodality of Eulerian quasisymmetric functions. Journal of Combinatorial Theory - Series A, 2012, 119, 135-145.	0.8	0
29	Involutions on the Affine Grassmannian and Moduli Spaces of Principal Bundles. Bulletin of the Institute of Mathematics Academia Sinica NEW SERIES, 2018, 13, .	0.1	0