

Stephen Donkin

List of Publications by Year in descending order

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29
papers

722
citations

933447

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552781

26
g-index

29
all docs

29
docs citations

29
times ranked

134
citing authors

#	ARTICLE	IF	CITATIONS
1	On tilting modules for algebraic groups. <i>Mathematische Zeitschrift</i> , 1993, 212, 39-60.	0.9	250
2	On Schur algebras and related algebras, II. <i>Journal of Algebra</i> , 1987, 111, 354-364.	0.7	101
3	A filtration for rational modules. <i>Mathematische Zeitschrift</i> , 1981, 177, 1-8.	0.9	79
4	Quantum GLn. <i>Proceedings of the London Mathematical Society</i> , 1991, s3-63, 165-211.	1.3	76
5	Symmetric and Exterior Powers, Linear Source Modules and Representations of Schur Superalgebras. <i>Proceedings of the London Mathematical Society</i> , 2001, 83, 647-680.	1.3	40
6	Standard Homological Properties for Quantum GLn. <i>Journal of Algebra</i> , 1996, 181, 235-266.	0.7	36
7	Skew modules for reductive groups. <i>Journal of Algebra</i> , 1988, 113, 465-479.	0.7	27
8	Tilting modules for algebraic groups and finite dimensional algebras. , 2007, , 215-258.		18
9	Hopf Complements and Injective Comodules for Algebraic Groups. <i>Proceedings of the London Mathematical Society</i> , 1980, s3-40, 298-319.	1.3	15
10	On Projective Modules for Algebraic Groups. <i>Journal of the London Mathematical Society</i> , 1996, 54, 75-88.	1.0	15
11	The Brauer algebra and the symplectic Schur algebra. <i>Mathematische Zeitschrift</i> , 2010, 265, 187-219.	0.9	15
12	The cohomology of line bundles on the three-dimensional flag variety. <i>Journal of Algebra</i> , 2007, 307, 570-613.	0.7	10
13	On projective and injective polynomial modules. <i>Mathematische Zeitschrift</i> , 2005, 251, 333-358.	0.9	8
14	Composition factors of tensor products of truncated symmetric powers. <i>Advances in Mathematics</i> , 2015, 285, 394-433.	1.1	5
15	Some remarks on the uniqueness of liftings of principal indecomposable modules for infinitesimal subgroups of semisimple groups. <i>Journal of Algebra</i> , 2017, 475, 361-369.	0.7	4
16	Decompositions of some Specht modules I. <i>Journal of Algebra</i> , 2020, 550, 1-22.	0.7	4
17	Endomorphism Algebras of Some Modules for Schur Algebras and Representation Dimension. <i>Algebras and Representation Theory</i> , 2014, 17, 623-642.	0.7	3
18	Invariants of Specht modules. <i>Journal of Algebra</i> , 2015, 439, 188-224.	0.7	3

#	ARTICLE	IF	CITATIONS
19	Polynomially and infinitesimally injective modules. <i>Journal of Algebra</i> , 2013, 392, 125-141.	0.7	2
20	Composition factors of tensor products of symmetric powers. <i>Journal of Algebra</i> , 2015, 438, 24-47.	0.7	2
21	First degree cohomology of Specht modules and extensions of symmetric powers. <i>Advances in Mathematics</i> , 2019, 345, 618-701.	1.1	2
22	Cellularity of endomorphism algebras of Young permutation modules. <i>Journal of Algebra</i> , 2021, 572, 36-59.	0.7	2
23	Some remarks on the ring of twisted tilting modules for algebraic groups. <i>Journal of Algebra</i> , 2009, 321, 3128-3144.	0.7	1
24	Homological properties of quantised Borel-Schur algebras and resolutions of quantised Weyl modules. <i>Journal of Algebra</i> , 2014, 402, 120-157.	0.7	1
25	Injective Schur modules. <i>Journal of Algebra</i> , 2017, 484, 109-125.	0.7	1
26	Some remarks on tilting modules, double centralisers and Lie modules. <i>Journal of Algebra</i> , 2019, 526, 188-210.	0.7	1
27	Double centralisers and annihilator ideals of Young permutation modules. <i>Journal of Algebra</i> , 2021, 591, 249-249.	0.7	1
28	James Alexander Green. 26 February 1926-7 April 2014. <i>Biographical Memoirs of Fellows of the Royal Society</i> , 2019, 67, 173-190.	0.1	0
29	A Clebsch-Gordan decomposition in positive characteristic. <i>Journal of Algebra</i> , 2020, 560, 680-699.	0.7	0