

Laurent Manivel

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	On the automorphisms of Mukai varieties. <i>Mathematische Zeitschrift</i> , 2022, 300, 3577-3621.	0.9	3
2	The geometry of the Coble cubic and orbital degeneracy loci. <i>Mathematische Annalen</i> , 2021, 379, 415-440.	1.4	1
3	Gradings of Lie algebras, magical spin geometries and matrix factorizations. <i>Representation Theory</i> , 2021, 25, 527-542.	0.5	2
4	On Fano complete intersections in rational homogeneous varieties. <i>Mathematische Zeitschrift</i> , 2020, 295, 289-308.	0.9	6
5	Orbital Degeneracy Loci II: Gorenstein Orbits. <i>International Mathematics Research Notices</i> , 2020, 2020, 9887-9932.	1.0	4
6	The small quantum cohomology of the Cayley Grassmannian. <i>International Journal of Mathematics</i> , 2020, 31, 2050019.	0.5	3
7	Topics on the Geometry of Rational Homogeneous Spaces. <i>Acta Mathematica Sinica, English Series</i> , 2020, 36, 851-872.	0.6	1
8	Orbital degeneracy loci and applications. <i>Annali Della Scuola Normale Superiore Di Pisa Classe Di Scienze</i> , 2020, , 169-206.	0.2	2
9	Ulrich and aCM bundles from invariant theory. <i>Communications in Algebra</i> , 2019, 47, 706-718.	0.6	4
10	Hyperkähler manifolds from the Tits-Freudenthal magic square. <i>European Journal of Mathematics</i> , 2019, 5, 1139-1155.	0.5	7
11	The Cayley Grassmannian. <i>Journal of Algebra</i> , 2018, 503, 277-298.	0.7	10
12	On Fano manifolds of Picard number one. <i>Mathematische Zeitschrift</i> , 2015, 281, 1129-1135.	0.9	5
13	On the asymptotics of Kronecker coefficients. <i>Journal of Algebraic Combinatorics</i> , 2015, 42, 999-1025.	0.8	27
14	Secants of minuscule and cominuscule minimal orbits. <i>Linear Algebra and Its Applications</i> , 2015, 481, 288-312.	0.9	19
15	Fano manifolds of Calabi-Yau Hodge type. <i>Journal of Pure and Applied Algebra</i> , 2015, 219, 2225-2244.	0.6	23
16	On cubic hypersurfaces of dimensions 7 and 8. <i>Proceedings of the London Mathematical Society</i> , 2014, 108, 517-540.	1.3	13
17	Effective Constructions in Plethysms and Weintraub's Conjecture. <i>Algebras and Representation Theory</i> , 2014, 17, 433-443.	0.7	3
18	Hypersurfaces with degenerate duals and the Geometric Complexity Theory Program. <i>Commentarii Mathematici Helvetici</i> , 2013, 88, 469-484.	0.7	19

#	ARTICLE	IF	CITATIONS
19	An Overview of Mathematical Issues Arising in the Geometric Complexity Theory Approach to $\mathbf{VP} \stackrel{?}{=} \mathbf{VNP}$. SIAM Journal on Computing, 2011, 40, 1179-1209.	1.0	52
20	On rectangular Kronecker coefficients. Journal of Algebraic Combinatorics, 2011, 33, 153-162.	0.8	19
21	Fano manifolds of degree ten and EPW sextics. Annales Scientifiques De L'Ecole Normale Superieure, 2011, 44, 393-426.	0.8	30
22	Cubic hypersurfaces and integrable systems. American Journal of Mathematics, 2008, 130, 1445-1475.	1.1	8
23	Prime Fano threefolds and integrable systems. Mathematische Annalen, 2007, 339, 937-955.	1.4	11
24	The Chow ring of the Cayley plane. Compositio Mathematica, 2005, 141, 146-160.	0.8	31
25	Series of Nilpotent Orbits. Experimental Mathematics, 2004, 13, 13-29.	0.7	1
26	On the projective geometry of rational homogeneous varieties. Commentarii Mathematici Helvetici, 2003, 78, 65-100.	0.7	103
27	ON BRANCHED COVERINGS OF SOME HOMOGENEOUS SPACES. Topology, 1999, 38, 1141-1160.	0.3	6
28	Sur la vari��t�� des espaces lin��aires contenus dans une intersection compl��te. Mathematische Annalen, 1998, 312, 549-574.	1.4	49
29	Vanishing theorems for ample vector bundles. Inventiones Mathematicae, 1997, 127, 401-416.	2.5	21
30	Applications de Gauss et pl��thysme. Annales De L'Institut Fourier, 1997, 47, 715-773.	0.6	15
31	Th��or��mes d'annulation sur certaines vari��t��s projectives. Commentarii Mathematici Helvetici, 1996, 71, 402-425.	0.7	8
32	On the syzygies of flag manifolds. Proceedings of the American Mathematical Society, 1996, 124, 2293-2299.	0.8	5
33	Des fibr��s globalement engendr��s sur l'espace projectif. Mathematische Annalen, 1995, 301, 469-484.	1.4	3
34	Classes caract��ristiques des intersections compl��tes. Geometriae Dedicata, 1994, 52, 255-269.	0.3	1
35	Un th��or��me d'annulation �� la Kawamata-Viehweg��. Manuscripta Mathematica, 1994, 83, 387-404.	0.6	4
36	Un th��or��me de prolongement L 2 de sections holomorphes d'un fibr�� hermitien. Mathematische Zeitschrift, 1993, 212, 107-122.	0.9	70

#	ARTICLE	IF	CITATIONS
37	Double spinor Calabi-Yau varieties. Epjournal De Geometrie Algebrique, 0, Volume 3, .	0.0	7