

# Aaron Bertram

## List of Publications by Year in descending order

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16  
papers

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687363

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docs citations

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times ranked

161  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantum Schubert Calculus. <i>Advances in Mathematics</i> , 1997, 128, 289-305.	1.1	125
2	Bridgeland-stable moduli spaces for $\mathbb{P}^2$ -trivial surfaces. <i>Journal of the European Mathematical Society</i> , 2012, 15, 1-38.	1.4	92
3	The minimal model program for the Hilbert scheme of points on $\mathbb{P}^2$ . <i>Advances in Mathematics</i> , 2013, 235, 580-626.	1.1	86
4	Gromov invariants for holomorphic maps from Riemann surfaces to Grassmannians. <i>Journal of the American Mathematical Society</i> , 1996, 9, 529-571.	3.9	73
5	Quantum Multiplication of Schur Polynomials. <i>Journal of Algebra</i> , 1999, 219, 728-746.	0.7	62
6	Moduli of rank-2 vector bundles, theta divisors, and the geometry of curves in projective space. <i>Journal of Differential Geometry</i> , 1992, 35, 429.	1.1	50
7	Two proofs of a conjecture of Hori and Vafa. <i>Duke Mathematical Journal</i> , 2005, 126, 101.	1.5	49
8	Gromov-Witten invariants for abelian and nonabelian quotients. <i>Journal of Algebraic Geometry</i> , 2008, 17, 275-294.	0.9	36
9	Another way to enumerate rational curves with torus actions. <i>Inventiones Mathematicae</i> , 2000, 142, 487-512.	2.5	35
10	The Birational Geometry of the Hilbert Scheme of Points on Surfaces. , 2013, , 15-55.		27
11	TOWARDS A SCHUBERT CALCULUS FOR MAPS FROM A RIEMANN SURFACE TO A GRASSMANNIAN. <i>International Journal of Mathematics</i> , 1994, 05, 811-825.	0.5	24
12	The birational geometry of moduli spaces of sheaves on the projective plane. <i>Geometriae Dedicata</i> , 2014, 173, 37-64.	0.3	20
13	Generalized $SU(2)$ theta functions. <i>Inventiones Mathematicae</i> , 1993, 113, 351-372.	2.5	18
14	New recursions for genus-zero Gromov-Witten invariants. <i>Topology</i> , 2005, 44, 1-24.	0.3	15
15	Some applications of localization to enumerative problems.. <i>Michigan Mathematical Journal</i> , 2000, 48, .	0.4	4
16	Change of Polarization for Moduli of Sheaves on Surfaces as Bridgeland Wall-crossing. <i>International Mathematics Research Notices</i> , 2020, 2020, 2007-2033.	1.0	0