Jack Huizenga

List of Publications by Year
in descending order

20 papers	**279** citations
933447 **10** h-index	940533 **16** g-index
20 all docs	**20** docs citations
20 times ranked	**74** citing authors

#	Article	IF	Citations
1	The minimal model program for the Hilbert scheme of points on $\mathbb{P}^2$ and Bridgeland stability. Advances in Mathematics, 2013, 235, 580-626.	1.1	86
2	Bounded Negativity and Arrangements of Lines. International Mathematics Research Notices, 2015, 2015, 9456-9471.	1.0	33
3	The effective cone of the moduli space of sheaves on the plane. Journal of the European Mathematical Society, 2017, 19, 1421-1467.	1.4	25
4	The ample cone of moduli spaces of sheaves on the plane. Algebraic Geometry, 2016, 3, 106-136.	1.0	19
5	Negative Curves on Symmetric Blowups of the Projective Plane, Resurgences, and Waldschmidt Constants. International Mathematics Research Notices, 2019, 2019, 7459-7514.	1.0	16
6	Interpolation, Bridgeland stability and monomial schemes in the plane. Journal Des Mathematiques Pures Et Appliquees, 2014, 102, 930-971.	1.6	15
7	Effective divisors on the Hilbert scheme of points in the plane and interpolation for stable bundles. Journal of Algebraic Geometry, 2016, 25, 19-75.	0.9	15
8	BRILLâ€"NOETHER THEOREMS AND GLOBALLY GENERATED VECTOR BUNDLES ON HIRZEBRUCH SURFACES. Nagoya Mathematical Journal, 2020, 238, 1-36.	0.8	14
9	Ulrich Schur bundles on flag varieties. Journal of Algebra, 2017, 474, 49-96.	0.7	13
10	Restrictions of Steiner Bundles and Divisors on the Hilbert Scheme of Points in the Plane. International Mathematics Research Notices, 2013, 2013, 4829-4873.	1.0	10
11	The nef cone of the moduli space of sheaves and strong Bogomolov inequalities. Israel Journal of Mathematics, 2018, 226, 205-236.	0.8	10
12	Nef cones of Hilbert schemes of points on surfaces. Algebra and Number Theory, 2016, 10, 907-930.	0.6	9
13	Chromatic capacity and graph operations. Discrete Mathematics, 2008, 308, 2134-2148.	0.7	4
14	Existence of semistable sheaves on Hirzebruch surfaces. Advances in Mathematics, 2021, 381, 107636.	1.1	4
15	The Moduli Spaces of Sheaves on Surfaces, Pathologies and Brill-Noether Problems. Abel Symposia, 2018, , 75-105.	0.3	3
16	Ample stable vector bundles on rational surfaces. Communications in Algebra, 2022, 50, 3744-3760.	0.6	2
17	The cohomology of general tensor products of vector bundles on $${\mathbb {P}}^2$$. Selecta Mathematica, New Series, 2021, 27, 1.	1.0	1
18	Rationality of Seshadri constants on general blow ups of P2. Journal of Pure and Applied Algebra, 2020, 224, 106345.	0.6	0

#	ARTICLE	IF	CITATIONS
19	Brill-Noether problems, Ulrich bundles and the cohomology of moduli spaces of sheaves. Matematica Contemporanea, 2020, 47, .	0.0	0
20	Disconnected moduli spaces of stable bundles on surfaces. Bulletin of the London Mathematical Society, 0, , .	0.8	0