

# Jack Huizinga

## List of Publications by Year in descending order

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Version: 2024-02-01

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	Ample stable vector bundles on rational surfaces. Communications in Algebra, 2022, 50, 3744-3760.	0.6	2
2	Existence of semistable sheaves on Hirzebruch surfaces. Advances in Mathematics, 2021, 381, 107636.	1.1	4
3	The cohomology of general tensor products of vector bundles on $\mathbb{P}^2$ . Selecta Mathematica, New Series, 2021, 27, 1.	1.0	1
4	BRILL-NOETHER THEOREMS AND GLOBALLY GENERATED VECTOR BUNDLES ON HIRZEBRUCH SURFACES. Nagoya Mathematical Journal, 2020, 238, 1-36.	0.8	14
5	Rationality of Seshadri constants on general blow ups of $\mathbb{P}^2$ . Journal of Pure and Applied Algebra, 2020, 224, 106345.	0.6	0
6	Brill-Noether problems, Ulrich bundles and the cohomology of moduli spaces of sheaves. Matematica Contemporanea, 2020, 47, .	0.0	0
7	Negative Curves on Symmetric Blowups of the Projective Plane, Resurgences, and Waldschmidt Constants. International Mathematics Research Notices, 2019, 2019, 7459-7514.	1.0	16
8	The nef cone of the moduli space of sheaves and strong Bogomolov inequalities. Israel Journal of Mathematics, 2018, 226, 205-236.	0.8	10
9	The Moduli Spaces of Sheaves on Surfaces, Pathologies and Brill-Noether Problems. Abel Symposia, 2018, , 75-105.	0.3	3
10	Ulrich Schur bundles on flag varieties. Journal of Algebra, 2017, 474, 49-96.	0.7	13
11	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
12	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
13	Nef cones of Hilbert schemes of points on surfaces. Algebra and Number Theory, 2016, 10, 907-930.	0.6	9
14	The ample cone of moduli spaces of sheaves on the plane. Algebraic Geometry, 2016, 3, 106-136.	1.0	19
15	Bounded Negativity and Arrangements of Lines. International Mathematics Research Notices, 2015, 2015, 9456-9471.	1.0	33
16	Interpolation, Bridgeland stability and monomial schemes in the plane. Journal Des Mathematiques Pures Et Appliquees, 2014, 102, 930-971.	1.6	15
17	The minimal model program for the Hilbert scheme of points on $\mathbb{P}^2$ . xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si2.gif" display="block" style="margin-left: 20px;"> $\text{overflow="scroll"> } \langle \text{mml:msup} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mi} \rangle \text{mathvariant="double-struck">P} \langle / \text{mml:mi} \rangle \langle / \text{mml:mrow} \rangle \langle \text{mml:mrow} \rangle \langle \text{mml:mn} \rangle 2 \langle / \text{mml:mn} \rangle \langle / \text{mml:mrow} \rangle \langle / \text{mml:msup} \rangle \langle / \text{mml:math}$	1.1	86
18	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

#	ARTICLE	IF	CITATIONS
19	Chromatic capacity and graph operations. <i>Discrete Mathematics</i> , 2008, 308, 2134-2148.	0.7	4
20	Disconnected moduli spaces of stable bundles on surfaces. <i>Bulletin of the London Mathematical Society</i> , 0, .	0.8	0