

Baohua Fu

List of Publications by Year in descending order

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Version: 2024-02-01

22

papers

240

citations

1040056

9

h-index

996975

15

g-index

22

all docs

22

docs citations

22

times ranked

101

citing authors

#	ARTICLE	IF	CITATIONS
1	A Characterization of Secant Varieties of Severi Varieties Among Cubic Hypersurfaces. International Mathematics Research Notices, 2021, 2021, 2763-2782.	1.0	0
2	On Fano complete intersections in rational homogeneous varieties. Mathematische Zeitschrift, 2020, 295, 289-308.	0.9	6
3	Equivariant compactifications of vector groups with high index. Comptes Rendus Mathematique, 2019, 357, 455-461.	0.3	5
4	Special birational transformations of type (2,1). Journal of Algebraic Geometry, 2018, 27, 55-89.	0.9	14
5	Isotrivial VMRT-structures of complete intersection type. Asian Journal of Mathematics, 2018, 22, 333-354.	0.3	3
6	Generic singularities of nilpotent orbit closures. Advances in Mathematics, 2017, 305, 1-77.	1.1	26
7	Uniqueness of equivariant compactifications of \mathbb{C}^n by a Fano manifold of Picard number 1. Mathematical Research Letters, 2014, 21, 121-125.	0.5	10
8	A characterization of compact complex tori via automorphism groups. Mathematische Annalen, 2013, 357, 961-968.	1.4	7
9	Classification of non-degenerate projective varieties with non-zero prolongation and application to target rigidity. Inventiones Mathematicae, 2012, 189, 457-513.	2.5	25
10	Remarks on Hard Lefschetz conjectures on Chow groups. Science China Mathematics, 2010, 53, 105-114.	1.7	3
11	On $\langle \text{mml:math} \text{ xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll" \rangle \langle \text{mml:mi} \text{ mathvariant="double-struck" \rangle Q \langle \text{mml:mi} \text{ \rangle \rangle}$ -factorial terminalizations of nilpotent orbits. Journal Des Mathematiques Pures Et Appliquees, 2010, 93, 623-635.	1.6	10
12	WREATH PRODUCTS, NILPOTENT ORBITS AND SYMPLECTIC DEFORMATIONS. International Journal of Mathematics, 2007, 18, 473-481.	0.5	1
13	Extremal contractions, stratified Mukai flops and Springer maps. Advances in Mathematics, 2007, 213, 165-182.	1.1	9
14	Inductive characterizations of hyperquadrics. Mathematische Annalen, 2007, 340, 185-194.	1.4	17
15	A survey on symplectic singularities and symplectic resolutions. Annales Mathematiques Blaise Pascal, 2006, 13, 209-236.	0.1	31
16	Symplectic resolutions for nilpotent orbits (III). Comptes Rendus Mathematique, 2006, 342, 585-588.	0.3	1
17	Mukai flops and deformations of symplectic resolutions. Mathematische Zeitschrift, 2006, 253, 87-96.	0.9	3
18	Poisson resolutions. Journal Fur Die Reine Und Angewandte Mathematik, 2005, 2005, 17-26.	0.9	1

#	ARTICLE	IF	CITATIONS
19	Uniqueness of crepant resolutions and symplectic singularities. <i>Annales De L'Institut Fourier</i> , 2004, 54, 1-19.	0.6	15
20	Symplectic resolutions for nilpotent orbits. <i>Inventiones Mathematicae</i> , 2003, 151, 167-186.	2.5	47
21	Symplectic resolutions for coverings of nilpotent orbits. <i>Comptes Rendus Mathematique</i> , 2003, 336, 159-162.	0.3	3
22	Symplectic resolutions for nilpotent orbits (II). <i>Comptes Rendus Mathematique</i> , 2003, 337, 277-281.	0.3	3