

Maksym Fedorchuk

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Stability of fibrations over one-dimensional bases. Duke Mathematical Journal, 2022, 171, .	1.5	1
2	Associated Form Morphism. International Mathematics Research Notices, 2020, 2021, 695-753.	1.0	1
3	Direct sum decomposability of polynomials and factorization of associated forms. Proceedings of the London Mathematical Society, 2020, 120, 305-327.	1.3	4
4	VGIT Presentation of the Second Flip of $M \hat{\sim} 2, 1$. Michigan Mathematical Journal, 2020, 69, .	0.4	1
5	Stability of associated forms. Journal of Algebraic Geometry, 2019, 28, 699-720.	0.9	2
6	Geometric Invariant Theory of Syzygies, with Applications to Moduli Spaces. Abel Symposia, 2018, , 107-134.	0.3	0
7	GIT semistability of Hilbert points of Milnor algebras. Mathematische Annalen, 2017, 367, 441-460.	1.4	7
8	Second flip in the Hassett-Keel program: existence of good moduli spaces. Compositio Mathematica, 2017, 153, 1584-1609.	0.8	16
9	Second flip in the Hassett-Keel program: a local description. Compositio Mathematica, 2017, 153, 1547-1583.	0.8	11
10	Second Flip in the Hassett-Keel Program: Projectivity. International Mathematics Research Notices, 2016, , rnw216.	1.0	5
11	Singularities with $\langle m \rangle$ -action andreak the log minimal model program for $\hat{\sim}^3 \langle g \rangle$. Journal Fur Die Reine Und Angewandte Mathematik, 2016, 2016, 1-41.	0.9	11
12	Toward GIT stability of syzygies of canonical curves. Algebraic Geometry, 2016, 3, 1-22.	1.0	6
13	Moduli spaces of hyperelliptic curves with A and D singularities. Mathematische Zeitschrift, 2014, 276, 299-328.	0.9	7
14	Finite Hilbert stability of (bi)canonical curves. Inventiones Mathematicae, 2013, 191, 671-718.	2.5	19
15	The Final Log Canonical Model of the Moduli Space of Stable Curves of Genus 4. International Mathematics Research Notices, 2012, 2012, 5650-5672.	1.0	14
16	Ample divisors on moduli spaces of pointed rational curves. Journal of Algebraic Geometry, 2011, 20, 599-629.	0.9	9
17	Moduli of weighted pointed stable curves and log canonical models of $Mg\{g,n\}$. Mathematical Research Letters, 2011, 18, 663-675.	0.5	5
18	Rigidity and polynomial invariants of convex polytopes. Duke Mathematical Journal, 2005, 129, 371.	1.5	23