

# Anthony VÃ;rilly-Alvarado

## List of Publications by Year in descending order

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times ranked

96  
citing authors

#	ARTICLE	IF	CITATIONS
1	Locally Recoverable Codes on Surfaces. IEEE Transactions on Information Theory, 2021, 67, 5765-5777.	2.4	1
2	Campana points of bounded height on vector group compactifications. Proceedings of the London Mathematical Society, 2021, 123, 57-101.	1.3	5
3	Kodaira dimension of moduli of special cubic fourfolds. Journal Fur Die Reine Und Angewandte Mathematik, 2019, 2019, 265-300.	0.9	10
4	Cubic fourfolds fibered in sextic del Pezzo surfaces. American Journal of Mathematics, 2019, 141, 1479-1500.	1.1	7
5	Campana points, Vojta's conjecture, and level structures on semistable abelian varieties. Journal De Theorie Des Nombres De Bordeaux, 2018, 30, 525-532.	0.1	4
6	Level structures on abelian varieties and Vojta's conjecture. Compositio Mathematica, 2017, 153, 373-394.	0.8	5
7	ABELIAN -DIVISION FIELDS OF ELLIPTIC CURVES AND BRAUER GROUPS OF PRODUCT KUMMER & ABELIAN SURFACES. Forum of Mathematics, Sigma, 2017, 5, .	0.7	8
8	Arithmetic of K3 Surfaces. Simons Symposia, 2017, , 197-248.	0.3	7
9	Higher-dimensional analogs of Châtelet surfaces. Bulletin of the London Mathematical Society, 2015, 47, 217-218.	0.8	0
10	Smooth compactifications of certain normic bundles. European Journal of Mathematics, 2015, 1, 250-259.	0.5	0
11	On the unirationality of del Pezzo surfaces of degree 2. Journal of the London Mathematical Society, 2014, 90, 121-139.	1.0	17
12	Arithmetic of del Pezzo surfaces of degree 4 and vertical Brauer groups. Advances in Mathematics, 2014, 255, 153-181.	1.1	10
13	Cubic fourfolds containing a plane and a quintic del Pezzo surface. Algebraic Geometry, 2014, 1, 181-193.	1.0	16
14	Failure of the Hasse principle on general surfaces. Journal of the Institute of Mathematics of Jussieu, 2013, 12, 853-877.	0.7	19
15	Arithmetic of Del Pezzo surfaces. , 2013, , 293-319.		17
16	Higher-dimensional analogs of Châtelet surfaces. Bulletin of the London Mathematical Society, 2012, 44, 125-135.	0.8	10
17	Density of rational points on isotrivial rational elliptic surfaces. Algebra and Number Theory, 2011, 5, 659-690.	0.6	10
18	Big rational surfaces. Mathematische Annalen, 2011, 351, 95-107.	1.4	39

#	ARTICLE	IF	CITATIONS
19	Transcendental obstructions to weak approximation on general K3 surfaces. <i>Advances in Mathematics</i> , 2011, 228, 1377-1404.	1.1	28
20	Laurent polynomials and Eulerian numbers. <i>Journal of Combinatorial Theory - Series A</i> , 2011, 118, 396-402.	0.8	1
21	Cox rings of degree one del Pezzo surfaces. <i>Algebra and Number Theory</i> , 2009, 3, 729-761.	0.6	14
22	Arithmetic E8 Lattices with Maximal Galois Action. <i>LMS Journal of Computation and Mathematics</i> , 2009, 12, 144-165.	0.9	7
23	Weak approximation on del Pezzo surfaces of degree 1. <i>Advances in Mathematics</i> , 2008, 219, 2123-2145.	1.1	16