

# C Galindo

## List of Publications by Year in descending order

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15  
papers

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citations

1163117

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1281871

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g-index

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docs citations

15  
times ranked

47  
citing authors

#	ARTICLE	IF	CITATIONS
1	The total coordinate ring of a smooth projective surface. <i>Journal of Algebra</i> , 2005, 284, 91-101.	0.7	19
2	The cone of curves associated to a plane configuration. <i>Commentarii Mathematici Helvetici</i> , 2005, 80, 75-93.	0.7	15
3	The cone of curves and the Cox ring of rational surfaces given by divisorial valuations. <i>Advances in Mathematics</i> , 2016, 290, 1040-1061.	1.1	15
4	ON THE CONE OF CURVES AND OF LINE BUNDLES OF A RATIONAL SURFACE. <i>International Journal of Mathematics</i> , 2004, 15, 393-407.	0.5	12
5	Plane valuations and their completions. <i>Communications in Algebra</i> , 1995, 23, 2107-2123.	0.6	9
6	Evaluation codes and plane valuations. <i>Designs, Codes, and Cryptography</i> , 2006, 41, 199-219.	1.6	9
7	Algebraic integrability of foliations of the plane. <i>Journal of Differential Equations</i> , 2006, 231, 611-632.	2.2	8
8	The Poincaré problem, algebraic integrability and dicritical divisors. <i>Journal of Differential Equations</i> , 2014, 256, 3614-3633.	2.2	8
9	On the characterization of algebraically integrable plane foliations. <i>Transactions of the American Mathematical Society</i> , 2010, 362, 4557-4568.	0.9	5
10	Evaluation codes defined by finite families of plane valuations at infinity. <i>Designs, Codes, and Cryptography</i> , 2014, 70, 189-213.	1.6	5
11	The Abhyankar-Moh Theorem for plane valuations at infinity. <i>Journal of Algebra</i> , 2013, 374, 181-194.	0.7	4
12	A class of polynomial planar vector fields with polynomial first integral. <i>Journal of Mathematical Analysis and Applications</i> , 2015, 430, 354-380.	1.0	4
13	On the computation of Darboux first integrals of a class of planar polynomial vector fields. <i>Journal of Mathematical Analysis and Applications</i> , 2019, 478, 743-763.	1.0	3
14	On the evaluation codes given by simple $\delta$ -sequences. <i>Applicable Algebra in Engineering, Communications and Computing</i> , 2016, 27, 59-90.	0.5	1
15	Improved evaluation codes defined by plane valuations. <i>Finite Fields and Their Applications</i> , 2010, 16, 265-276.	1.0	0