Pedro Daniel GonzÃ¡lez PÃ©rez

List of Publications by Year
in descending order

20 papers	160 citations	1163117 8 h-index	1199594 12 g-index
20 all docs	20 docs citations	20 times ranked	40 citing authors

#	ARTICLE	IF	CITATIONS
1	The Combinatorics of Plane Curve Singularities. , 2020, , 1-150.		6
2	The valuative tree is the projective limit of Eggers-Wall trees. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2019, 113, 4051-4105.	1.2	9
3	Ultrametric properties for valuation spaces of normal surface singularities. Transactions of the American Mathematical Society, 2019, 372, 8423-8475.	0.9	5
4	Ultrametric Spaces of Branches on Arborescent Singularities. , 2018, , 55-106.		6
5	Variations on inversion theorems for Newton–Puiseux series. Mathematische Annalen, 2017, 368, 1359-1397.	1.4	9
6	Toric geometry and the Semple–Nash modification. Revista De La Real Academia De Ciencias Exactas, Fisicas Y Naturales - Serie A: Matematicas, 2014, 108, 1-48.	1.2	17
7	Motivic Milnor fiber of a quasi-ordinary hypersurface. Journal Fur Die Reine Und Angewandte Mathematik, 2014, 2014, .	0.9	8
8	Arithmetic motivic Poincaré series of toric varieties. Algebra and Number Theory, 2013, 7, 405-430.	0.6	0
9	Correction of a proof in the paper "Approximate roots, toric resolutions and deformations of a plane branch". Journal of the Mathematical Society of Japan, 2013, 65, .	0.4	0
10	Motivic Poincaré series, toric singularities and logarithmic Jacobian ideals. Journal of Algebraic Geometry, 2012, 21, 495-529.	0.9	0
11	Log canonical thresholds of quasi-ordinary hypersurface singularities. Proceedings of the American Mathematical Society, 2012, 140, 4075-4083.	0.8	4
12	Approximate roots, toric resolutions and deformations of a plane branch. Journal of the Mathematical Society of Japan, 2010, 62, .	0.4	4
13	Bijectiveness of the Nash Map for Quasi-Ordinary Hypersurface Singularities. International Mathematics Research Notices, 2010, , .	1.0	13
14	Geometric motivic Poincaré series of quasi-ordinary singularities. Mathematical Proceedings of the Cambridge Philosophical Society, 2010, 149, 49-74.	0.4	3
15	Multi-Harnack smoothings of real plane branches. Annales Scientifiques De L'Ecole Normale Superieure, 2010, 43, 143-184.	0.8	2
16	Quasi–ordinary singularities, essential divisors and Poincaré series. Journal of the London Mathematical Society, 2009, 79, 780-802.	1.0	3
17	Decomposition in bunches of the critical locus of a quasi-ordinary map. Compositio Mathematica, 2005, 141, 461-486.	0.8	12
18	THE SEMIGROUP OF A QUASI-ORDINARY HYPERSURFACE. Journal of the Institute of Mathematics of Jussieu, 2003, 2, 383-399.	0.7	14

#	Article	IF	Citations
19	Toric embedded resolutions of quasi-ordinary hypersurface singularities. Annales De L'Institut Fourier, 2003, 53, 1819-1881.	0.6	29
20	Embedded resolutions of non necessarily normal affine toric varieties. Comptes Rendus Mathematique, 2002, 334, 379-382.	0.3	16