

Enrico Carlini

List of Publications by Year in descending order

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687363

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43
all docs

43
docs citations

43
times ranked

176
citing authors

#	ARTICLE	IF	CITATIONS
1	The solution to the Waring problem for monomials and the sum of coprime monomials. Journal of Algebra, 2012, 370, 5-14.	0.7	67
2	On Waring's problem for several algebraic forms. Commentarii Mathematici Helvetici, 2003, 78, 494-517.	0.7	33
3	Monomials as sums of powers: The real binary case. Proceedings of the American Mathematical Society, 2011, 139, 3039-3039.	0.8	24
4	Hadamard products of linear spaces. Journal of Algebra, 2016, 448, 595-617.	0.7	23
5	Complete intersections on general hypersurfaces. Michigan Mathematical Journal, 2008, 57, .	0.4	23
6	Star configurations on generic hypersurfaces. Journal of Algebra, 2014, 407, 1-20.	0.7	22
7	The Hitchhiker Guide to: Secant Varieties and Tensor Decomposition. Mathematics, 2018, 6, 314.	2.2	21
8	Bipolynomial Hilbert functions. Journal of Algebra, 2010, 324, 758-781.	0.7	19
9	Progress on the symmetric Strassen conjecture. Journal of Pure and Applied Algebra, 2015, 219, 3149-3157.	0.6	18
10	Waring loci and the Strassen conjecture. Advances in Mathematics, 2017, 314, 630-662.	1.1	18
11	3-dimensional sundials. Central European Journal of Mathematics, 2011, 9, 949-971.	0.7	17
12	Star configuration points and generic plane curves. Proceedings of the American Mathematical Society, 2011, 139, 4181-4192.	0.8	15
13	Ideals of Powers and Powers of Ideals. Lecture Notes of the Unione Matematica Italiana, 2020, , .	0.4	15
14	Ranks derived from multilinear maps. Journal of Pure and Applied Algebra, 2011, 215, 1999-2004.	0.6	14
15	Existence results for rational normal curves. Journal of the London Mathematical Society, 2007, 76, 73-86.	1.0	13
16	Higher secant varieties of $\langle \mathbb{S}^1, \mathbb{S}^1, \mathbb{S}^1 \rangle$. Journal of Algebra, 2012, 362, 70-83.	0.6	12
17	Subspace arrangements, configurations of linear spaces and the quadrics containing them. Journal of Algebra, 2012, 362, 70-83.	0.7	11
18	Complete intersection points on general surfaces in \mathbb{P}^3 . Michigan Mathematical Journal, 2010, 59, .	0.4	10

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19	Perturbation of Matrices and Nonnegative Rank with a View toward Statistical Models. SIAM Journal on Matrix Analysis and Applications, 2011, 32, 1500-1512.	1.4	9
20	On the real rank of monomials. Mathematische Zeitschrift, 2017, 286, 571-577.	0.9	8
21	Four Lectures on Secant Varieties. Springer Proceedings in Mathematics and Statistics, 2014, , 101-146.	0.2	7
22	Real and complex Waring rank of reducible cubic forms. Journal of Pure and Applied Algebra, 2016, 220, 3692-3701.	0.6	6
23	Hilbert Bases for Orthogonal Arrays. Journal of Statistical Theory and Practice, 2007, 1, 299-309.	0.5	5
24	On rational normal curves in projective space. Journal of the London Mathematical Society, 2009, 80, 1-17.	1.0	5
25	Binary decompositions and varieties of sums of binaries. Journal of Pure and Applied Algebra, 2006, 204, 380-388.	0.6	4
26	Plane curves containing a star configuration. Journal of Pure and Applied Algebra, 2015, 219, 3495-3505.	0.6	4
27	A note on the simultaneous Waring rank of monomials. Illinois Journal of Mathematics, 2017, 61, .	0.1	4
28	Algebraic modelling of category distinguishability. , 2009, , 111-122.		3
29	Probability matrices, non-negative rank, and parameterization of mixture models. Linear Algebra and Its Applications, 2010, 433, 424-432.	0.9	3
30	Monomials as Sums of k^{th} -Powers of Forms. Communications in Algebra, 2015, 43, 650-658.	0.6	3
31	On the Hadamard product of degenerate subvarieties. Portugaliae Mathematica, 2019, 76, 123-141.	0.4	3
32	Hadamard products of hypersurfaces. Journal of Pure and Applied Algebra, 2022, 226, 107078.	0.6	3
33	Osculating spaces to secant varieties. Rendiconti Del Circolo Matematico Di Palermo, 2004, 53, 429-436.	1.3	2
34	On the Hilbert Function of General Fat Points in $\mathbb{P}^1 \times \mathbb{P}^1$. Michigan Mathematical Journal, 2020, 69, .	0.4	2
35	Rational Normal Curves and Hadamard Products. Mediterranean Journal of Mathematics, 2022, 19, 1.	0.8	2
36	COMPUTING THE SPREADING AND COVERING NUMBERS. Communications in Algebra, 2001, 29, 5687-5699.	0.6	1

#	ARTICLE	IF	CITATIONS
37	A class of statistical models to weaken independence in two-way contingency tables. <i>Metrika</i> , 2011, 73, 1-22.	0.8	1
38	Special apolar subset: the case of star configurations. <i>Communications in Algebra</i> , 2020, 48, 1058-1067.	0.6	1
39	Hilbert functions of schemes of double and reduced points. <i>Journal of Pure and Applied Algebra</i> , 2020, 224, 106187.	0.6	0
40	More on the Waring Problem. <i>Lecture Notes of the Unione Matematica Italiana</i> , 2020, , 127-131.	0.4	0
41	Algebra of the Waring Problem for Forms. <i>Lecture Notes of the Unione Matematica Italiana</i> , 2020, , 121-126.	0.4	0