

Cristiano Bocci

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

416
citations

933447

10
h-index

839539

18
g-index

21
all docs

21
docs citations

21
times ranked

143
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparing powers and symbolic powers of ideals. <i>Journal of Algebraic Geometry</i> , 2010, 19, 399-417.	0.9	135
2	The resurgence of ideals of points and the containment problem. <i>Proceedings of the American Mathematical Society</i> , 2010, 138, 1175-1175.	0.8	53
3	The Waldschmidt constant for squarefree monomial ideals. <i>Journal of Algebraic Combinatorics</i> , 2016, 44, 875-904.	0.8	41
4	Refined methods for the identifiability of tensors. <i>Annali Di Matematica Pura Ed Applicata</i> , 2014, 193, 1691-1702.	1.0	37
5	Containment results for ideals of various configurations of points in. <i>Journal of Pure and Applied Algebra</i> , 2014, 218, 65-75.	0.6	36
6	Hadamard products of linear spaces. <i>Journal of Algebra</i> , 2016, 448, 595-617.	0.7	23
7	On the identifiability of binary Segre products. <i>Journal of Algebraic Geometry</i> , 2011, 22, 1-11.	0.9	18
8	The effect of points fattening on postulation. <i>Journal of Pure and Applied Algebra</i> , 2011, 215, 89-98.	0.6	12
9	Real identifiability vs. complex identifiability. <i>Linear and Multilinear Algebra</i> , 2018, 66, 1257-1267.	1.0	12
10	A tropical interpretation of m-dissimilarity maps. <i>Applied Mathematics and Computation</i> , 2009, 212, 349-356.	2.2	11
11	Perturbation of Matrices and Nonnegative Rank with a View toward Statistical Models. <i>SIAM Journal on Matrix Analysis and Applications</i> , 2011, 32, 1500-1512.	1.4	9
12	The Hilbert function of some Hadamard products. <i>Collectanea Mathematica</i> , 2018, 69, 205-220.	0.9	9
13	On Hadamard products of linear varieties. <i>Journal of Algebra and Its Applications</i> , 2017, 16, 1750155.	0.4	8
14	Waldschmidt constants for Stanley-Reisner ideals of a class of simplicial complexes. <i>Journal of Algebra and Its Applications</i> , 2016, 15, 1650137.	0.4	4
15	Hadamard products of hypersurfaces. <i>Journal of Pure and Applied Algebra</i> , 2022, 226, 107078.	0.6	3
16	Osculating spaces to secant varieties. <i>Rendiconti Del Circolo Matematico Di Palermo</i> , 2004, 53, 429-436.	1.3	2
17	Gorenstein points in \mathbb{P}^3 via Hadamard products of projective varieties. <i>Collectanea Mathematica</i> , 2023, 74, 505-527.	0.9	2
18	Mini-Workshop: Ideals of Linear Subspaces, Their Symbolic Powers and Waring Problems. <i>Oberwolfach Reports</i> , 2015, 12, 489-532.	0.0	1

#	ARTICLE	IF	CITATIONS
19	Max-Plus Objects to Study the Complexity of Graphs. Methodology and Computing in Applied Probability, 2014, 16, 507-525.	1.2	0
20	Catalecticant intersections and confinement of decompositions of forms. Journal of Symbolic Computation, 2020, 109, 220-220.	0.8	0