

Sara Saeedi Madani

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	The Castelnuovo-Mumford regularity of binomial edge ideals. Journal of Combinatorial Theory - Series A, 2016, 139, 80-86.	0.8	36
2	Some Cohen-Macaulay and Unmixed Binomial Edge Ideals. Communications in Algebra, 2015, 43, 5434-5453.	0.6	23
3	Binomial edge ideals of regularity 3. Journal of Algebra, 2018, 515, 157-172.	0.7	19
4	On the ideal of orthogonal representations of a graph in $\mathbb{R}[x_1, \dots, x_n]$. Advances in Applied Mathematics, 2015, 71, 146-173.	0.7	18
5	On The Binomial Edge Ideal of a Pair of Graphs. Electronic Journal of Combinatorics, 2013, 20, .	0.4	18
6	Binomial edge ideals with pure resolutions. Collectanea Mathematica, 2014, 65, 331-340.	0.9	16
7	Pseudo-Gorenstein and level Hibi rings. Journal of Algebra, 2015, 431, 138-161.	0.7	11
8	The linear strand of determinantal facet ideals. Michigan Mathematical Journal, 2017, 66, .	0.4	10
9	Regularity of binomial edge ideals of chordal graphs. Collectanea Mathematica, 2021, 72, 411-422.	0.9	9
10	Algebraic properties of ideals of poset homomorphisms. Journal of Algebraic Combinatorics, 2016, 44, 757-784.	0.8	7
11	A proof for a conjecture on the regularity of binomial edge ideals. Journal of Combinatorial Theory - Series A, 2021, 180, 105432.	0.8	7
12	A note on the regularity of Hibi rings. Manuscripta Mathematica, 2015, 148, 501-506.	0.6	6
13	Betti Numbers of Path Ideals of Trees. Communications in Algebra, 2016, 44, 5376-5394.	0.6	5
14	Binomial edge ideals of small depth. Journal of Algebra, 2021, 572, 231-244.	0.7	5
15	Retracts and algebraic properties of cut algebras. European Journal of Combinatorics, 2018, 69, 214-236.	0.8	4
16	Binomial Edge Ideals: A Survey. Springer Proceedings in Mathematics and Statistics, 2018, , 83-94.	0.2	4
17	The Edge Ideals of Complete Multipartite Hypergraphs. Communications in Algebra, 2015, 43, 3020-3032.	0.6	3
18	Cohen-Macaulay and Gorenstein Path Ideals of Trees. Algebra Colloquium, 2016, 23, 469-480.	0.2	2

#	ARTICLE	IF	CITATIONS
19	GORENSTEIN AND <i>S_r</i> PATH IDEALS OF CYCLES. Glasgow Mathematical Journal, 2015, 57, 7-15.	0.3	1
20	Ideals Associated to Poset Homomorphisms: A Survey. Springer INdAM Series, 2017, , 129-140.	0.5	1
21	Induced matchings in strongly biconvex graphs and some algebraic applications. Mathematische Nachrichten, 2021, 294, 1160-1174.	0.8	1
22	Hankel Edge Ideals of Trees and (Semi-)Hamiltonian Graphs. Bulletin of the Malaysian Mathematical Sciences Society, 0, , .	0.9	0