

Mojgan Afkhami

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	On the signless Laplacian and normalized Laplacian spectrum of the zero divisor graphs. <i>Ricerche Di Matematica</i> , 2022, 71, 349-365.	1.0	6
2	On the normalized Laplacian spectrum of the comaximal graphs. <i>Asian-European Journal of Mathematics</i> , 2022, 15, .	0.5	4
3	On the $\hat{A}\pm$ spectrum of the zero-divisor graphs. <i>Asian-European Journal of Mathematics</i> , 2022, 15, .	0.5	1
4	l-Clique Metric Dimension of Graphs. <i>Bulletin of the Malaysian Mathematical Sciences Society</i> , 2022, 45, 2865-2883.	0.9	1
5	Distance between the spectra of certain graphs. <i>Indian Journal of Pure and Applied Mathematics</i> , 2021, 52, 548-557.	0.5	0
6	The cayley sum graph of ideals of a lattice. <i>Discussiones Mathematicae - General Algebra and Applications</i> , 2020, 40, 217.	0.2	0
7	The Regular Digraph Associated to a Poset. <i>Bulletin of the Malaysian Mathematical Sciences Society</i> , 2019, 42, 995-1009.	0.9	0
8	Distance between the spectra of graphs with respect to normalized Laplacian spectra. <i>Georgian Mathematical Journal</i> , 2019, 26, 227-234.	0.6	1
9	The planar index and outerplanar index of some graphs associated to commutative rings. <i>Discussiones Mathematicae - General Algebra and Applications</i> , 2019, 39, 55.	0.2	0
10	On the annihilator-ideal graph of commutative rings. <i>Ricerche Di Matematica</i> , 2017, 66, 431-447.	1.0	6
11	Some results on the annihilator graph of α -commutative ring. , 2017, 67, 151-169.		4
12	Annihilator graphs with four vertices. <i>Semigroup Forum</i> , 2017, 94, 139-166.	0.6	1
13	ON THE ANNIHILATOR GRAPH OF GROUP RINGS. <i>Bulletin of the Korean Mathematical Society</i> , 2017, 54, 331-342.	0.3	1
14	The annihilating-ideal graph of a lattice. <i>Georgian Mathematical Journal</i> , 2016, 23, 1-7.	0.6	10
15	A new class of Cayley graphs. <i>Journal of Algebra and Its Applications</i> , 2016, 15, 1650076.	0.4	3
16	GENERALIZED CAYLEY GRAPH OF UPPER TRIANGULAR MATRIX RINGS. <i>Bulletin of the Korean Mathematical Society</i> , 2016, 53, 1017-1031.	0.3	1
17	When the Comaximal Graph of a Lattice is Toroidal. <i>Kyungpook Mathematical Journal</i> , 2016, 56, 683-714.	0.3	0
18	The annihilator graph of a commutative semigroup. <i>Journal of Algebra and Its Applications</i> , 2015, 14, 1550015.	0.4	10

#	ARTICLE	IF	CITATIONS
19	Planar, Toroidal, and Projective Commuting and Noncommuting Graphs. Communications in Algebra, 2015, 43, 2964-2970.	0.6	19
20	Zero divisor graph of a lattice with respect to an ideal. Beitrage Zur Algebra Und Geometrie, 2015, 56, 217-225.	0.5	1
21	When the line graphs of the unit, unitary and total graphs are planar and outerplanar. Beitrage Zur Algebra Und Geometrie, 2015, 56, 479-490.	0.5	1
22	On cyclic graphs of finite semigroups. Journal of Algebra and Its Applications, 2014, 13, 1450035.	0.4	5
23	The intersection graph of ideals of a poset. Discrete Mathematics, Algorithms and Applications, 2014, 06, 1450036.	0.6	1
24	When the comaximal and zero-divisor graphs are ring graphs and outerplanar. Rocky Mountain Journal of Mathematics, 2014, 44, .	0.4	9
25	A graph associated to a lattice. Ricerche Di Matematica, 2014, 63, 67-78.	1.0	4
26	The cozero-divisor graph of a noncommutative ring. Journal of Algebra and Its Applications, 2014, 13, 1450062.	0.4	1
27	Unit graphs of rings of polynomials and power series. Arabian Journal of Mathematics, 2013, 2, 233-246.	0.9	11
28	CAYLEY GRAPHS OF PARTIALLY ORDERED SETS. Journal of Algebra and Its Applications, 2013, 12, 1250184.	0.4	2
29	ON THE COZERO-DIVISOR GRAPHS AND COMAXIMAL GRAPHS OF COMMUTATIVE RINGS. Journal of Algebra and Its Applications, 2013, 12, 1250173.	0.4	7
30	ON THE REGULAR DIGRAPH OF IDEALS OF COMMUTATIVE RINGS. Bulletin of the Australian Mathematical Society, 2013, 88, 177-189.	0.5	8
31	TOTAL GRAPHS OF POLYNOMIAL RINGS AND RINGS OF FRACTIONS. Discrete Mathematics, Algorithms and Applications, 2013, 05, 1350035.	0.6	0
32	PLANAR, OUTERPLANAR, AND RING GRAPH OF THE COZERO-DIVISOR GRAPH OF A FINITE COMMUTATIVE RING. Journal of Algebra and Its Applications, 2012, 11, 1250103.	0.4	14
33	Planar zero divisor graphs of partially ordered sets. Acta Mathematica Hungarica, 2012, 137, 27-35.	0.5	10
34	Generalized Cayley graphs associated to commutative rings. Linear Algebra and Its Applications, 2012, 437, 1040-1049.	0.9	19
35	ZERO-DIVISOR GRAPHS OF \tilde{A} -RE EXTENSION RINGS. Journal of Algebra and Its Applications, 2011, 10, 1309-1317.	0.4	6
36	On the metric dimension of Cayley graphs. AKCE International Journal of Graphs and Combinatorics, 0, 1-7.	0.7	0