Vinayak Joshi

List of Publications by Year
in descending order

32 papers	205 citations	1163117 8 h-index	1125743 13 g-index
32 all docs	32 docs citations	32 times ranked	58 citing authors

#	Article	IF	Citations
1	Zero Divisor Graph of a Poset with Respect to an Ideal. Order, 2012, 29, 499-506.	0.5	35
2	Characterizations of Standard Elements in Posets. Order, 2004, 21, 49-60.	0.5	22
3	The zero divisor graphs of Boolean posets. Mathematica Slovaca, 2014, 64, 511-519.	0.6	16
4	On Uniquely Complemented Posets. Order, 2005, 22, 11-20.	0.5	12
5	ZERO DIVISOR GRAPHS OF LATTICES AND PRIMAL IDEALS. Asian-European Journal of Mathematics, 2012, 05, 1250037.	0.5	11
6	On the zero divisor graphs of ‹mml:math altimg="si1.gif" display="inline" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:sb="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://ww. Discrete Mathe	0.7	11
7	COMPLEMENT OF THE ZERO DIVISOR GRAPH OF AÂLATTICE. Bulletin of the Australian Mathematical Society, 2014, 89, 177-190.	0.5	11
8	On generalized zero divisor graph of a poset. Discrete Applied Mathematics, 2013, 161, 1490-1495.	0.9	10
9	Perfect zero-divisor graphs. Discrete Mathematics, 2017, 340, 740-745.	0.7	10
10	The Graph of Equivalence Classes of Zero Divisors. , 2014, 2014, 1-7.		9
11	Prime ideals in 0-distributive posets. Open Mathematics, 2013, 11, .	1.0	8
12	Beckâ€™s conjecture and multiplicative lattices. Discrete Mathematics, 2015, 338, 93-98.	0.7	7
13	Zero-divisor graphs and total coloring conjecture. Soft Computing, 2020, 24, 18273-18285.	3.6	7
14	On n-normal posets. Central European Journal of Mathematics, 2010, 8, 985-991.	0.7	6
15	Ideals in atomic posets. Discrete Mathematics, 2015, 338, 954-971.	0.7	6
16	The hull-kernel topology on prime ideals in posets. Soft Computing, 2017, 21, 1653-1665.	3.6	6
17	ON THE COMPLEMENT OF THE ZERO-DIVISOR GRAPH OF A PARTIALLY ORDERED SET. Bulletin of the Australian Mathematical Society, 2018, 97, 185-193.	0.5	4
18	On the connectedness of the complement of the zero-divisor graph of a poset. Quaestiones Mathematicae, 2019, 42, 939-951.	0.6	4

#	Article	IF	Citations
19	Baer ideals in 0-distributive posets. Asian-European Journal of Mathematics, 2016, 09, 1650055.	0.5	3
20	Zero-divisor graphs of lower dismantlable lattices I. Mathematica Slovaca, 2017, 67, 285-296.	0.6	2
21	Frankl's Conjecture and the Dual Covering Property. Graphs and Combinatorics, 2009, 25, 115-121.	0.4	1
22	On Primary Ideals in Posets. Mathematica Slovaca, 2015, 65, 1237-1250.	0.6	1
23	A note on prime ideal principle in lattices. Asian-European Journal of Mathematics, 2015, 08, 1550024.	0.5	1
24	A proof of Frankl's union-closed sets conjecture for dismantlable lattices. Algebra Universalis, 2016, 76, 351-354.	0.3	1
25	Zero-divisor graphs of lower dismantlable lattices II. Mathematica Slovaca, 2018, 68, 225-238.	0.6	1
26	A note on neutral elements in posets. Mathematica Slovaca, 2009, 59, .	0.6	0
27	Zero-divisor graphs of matrices over lattices. Discrete Mathematics, Algorithms and Applications, 2016, 08, 1650060.	0.6	0
28	Diameter and girth of the multiplicative zero-divisor graph of multiplicative lattices. Asian-European Journal of Mathematics, 2016, 09, 1650071.	0.5	0
29	Perfect non-commuting graphs of matrices over chains. Discrete Mathematics, Algorithms and Applications, 2017, 09, 1750049.	0.6	0
30	Space of Minimal n-Prime Ideals. Order, 2019, 36, 225-232.	0.5	0
31	ON WEAKLY PERFECT ANNIHILATING-IDEAL GRAPHS. Bulletin of the Australian Mathematical Society, 0, , 1-11.	0.5	0
32	Quasi-complemented posets. Asian-European Journal of Mathematics, 0, , .	0.5	0