

# Vinayak Joshi

## List of Publications by Year in descending order

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32  
papers

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citations

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Zero-divisor graphs and total coloring conjecture. <i>Soft Computing</i> , 2020, 24, 18273-18285.	3.6	7
2	Space of Minimal n-Prime Ideals. <i>Order</i> , 2019, 36, 225-232.	0.5	0
3	On the connectedness of the complement of the zero-divisor graph of a poset. <i>Quaestiones Mathematicae</i> , 2019, 42, 939-951.	0.6	4
4	Zero-divisor graphs of lower dismantlable lattices II. <i>Mathematica Slovaca</i> , 2018, 68, 225-238.	0.6	1
5	ON THE COMPLEMENT OF THE ZERO-DIVISOR GRAPH OF A PARTIALLY ORDERED SET. <i>Bulletin of the Australian Mathematical Society</i> , 2018, 97, 185-193.	0.5	4
6	The hull-kernel topology on prime ideals in posets. <i>Soft Computing</i> , 2017, 21, 1653-1665.	3.6	6
7	Perfect zero-divisor graphs. <i>Discrete Mathematics</i> , 2017, 340, 740-745.	0.7	10
8	Perfect non-commuting graphs of matrices over chains. <i>Discrete Mathematics, Algorithms and Applications</i> , 2017, 09, 1750049.	0.6	0
9	Zero-divisor graphs of lower dismantlable lattices I. <i>Mathematica Slovaca</i> , 2017, 67, 285-296.	0.6	2
10	Zero-divisor graphs of matrices over lattices. <i>Discrete Mathematics, Algorithms and Applications</i> , 2016, 08, 1650060.	0.6	0
11	A proof of Frankl's union-closed sets conjecture for dismantlable lattices. <i>Algebra Universalis</i> , 2016, 76, 351-354.	0.3	1
12	Diameter and girth of the multiplicative zero-divisor graph of multiplicative lattices. <i>Asian-European Journal of Mathematics</i> , 2016, 09, 1650071.	0.5	0
13	Baer ideals in 0-distributive posets. <i>Asian-European Journal of Mathematics</i> , 2016, 09, 1650055.	0.5	3
14	On Primary Ideals in Posets. <i>Mathematica Slovaca</i> , 2015, 65, 1237-1250.	0.6	1
15	Ideals in atomic posets. <i>Discrete Mathematics</i> , 2015, 338, 954-971.	0.7	6
16	A note on prime ideal principle in lattices. <i>Asian-European Journal of Mathematics</i> , 2015, 08, 1550024.	0.5	1
17	Beck's conjecture and multiplicative lattices. <i>Discrete Mathematics</i> , 2015, 338, 93-98.	0.7	7
18	COMPLEMENT OF THE ZERO DIVISOR GRAPH OF A LATTICE. <i>Bulletin of the Australian Mathematical Society</i> , 2014, 89, 177-190.	0.5	11

#	ARTICLE	IF	CITATIONS
19	The Graph of Equivalence Classes of Zero Divisors. , 2014, 2014, 1-7.		9
20	The zero divisor graphs of Boolean posets. Mathematica Slovaca, 2014, 64, 511-519.	0.6	16
21	On generalized zero divisor graph of a poset. Discrete Applied Mathematics, 2013, 161, 1490-1495.	0.9	10
22	Prime ideals in 0-distributive posets. Open Mathematics, 2013, 11, .	1.0	8
23	ZERO DIVISOR GRAPHS OF LATTICES AND PRIMAL IDEALS. Asian-European Journal of Mathematics, 2012, 05, 1250037.	0.5	11
24	Zero Divisor Graph of a Poset with Respect to an Ideal. Order, 2012, 29, 499-506.	0.5	35
25	On the zero divisor graphs of $\langle mml:math altimg="s11.gif" display="inline" overflow="scroll" xmlns:xocs="http://www.elsevier.com/xml/xocs/dtd" xmlns:xs="http://www.w3.org/2001/XMLSchema" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance" xmlns="http://www.elsevier.com/xml/ja/dtd" xmlns:ja="http://www.elsevier.com/xml/ja/dtd" xmlns:mml="http://www.w3.org/1998/Math/MathML" xmlns:tb="http://www.elsevier.com/xml/common/table/dtd" xmlns:st="http://www.elsevier.com/xml/common/struct-bib/dtd" xmlns:ce="http://www.DiscreteMathe$	0.7	11
26	On n-normal posets. Central European Journal of Mathematics, 2010, 8, 985-991.	0.7	6
27	Frankl's Conjecture and the Dual Covering Property. Graphs and Combinatorics, 2009, 25, 115-121.	0.4	1
28	A note on neutral elements in posets. Mathematica Slovaca, 2009, 59, .	0.6	0
29	On Uniquely Complemented Posets. Order, 2005, 22, 11-20.	0.5	12
30	Characterizations of Standard Elements in Posets. Order, 2004, 21, 49-60.	0.5	22
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