Huy Tài Hà

List of Publications by Year
in descending order

41 papers	**941** citations	**18** h-index (430874)
29 g-index (477307)		
42 all docs	**42** docs citations	**42** times ranked
179 citing authors		

#	ARTICLE	IF	CITATIONS
1	Demailly's Conjecture and the containment problem. Journal of Pure and Applied Algebra, 2022, 226, 106863.	0.6	4
2	Powers of componentwise linear ideals: the Herzog–Hibi–Ohsugi conjecture and related problems. Research in Mathematical Sciences, 2022, 9, 1.	1.0	2
3	Resurgence numbers of fiber products of projective schemes. Collectanea Mathematica, 2021, 72, 605-614.	0.9	5
4	Symbolic powers of cover ideals of graphs and Koszul property. International Journal of Algebra and Computation, 2021, 31, 865-881.	0.5	2
5	MAX MIN Vertex Cover and the Size of Betti Tables. Annals of Combinatorics, 2021, 25, 115-132.	0.6	4
6	Symbolic powers of sums of ideals. Mathematische Zeitschrift, 2020, 294, 1499-1520.	0.9	26
7	Initially regular sequences and depths of ideals. Journal of Algebra, 2020, 559, 33-57.	0.7	6
8	Ideals of Powers and Powers of Ideals. Lecture Notes of the Unione Matematica Italiana, 2020, , .	0.4	15
9	Fiber Invariants of Projective Morphisms and Regularity of Powers of Ideals. Acta Mathematica Vietnamica, 2020, 45, 183-198.	0.4	2
10	Symbolic powers of edge ideals of graphs. Communications in Algebra, 2020, 48, 3743-3760.	0.6	14
11	Depth of Powers of Squarefree Monomial Ideals (Research). Association for Women in Mathematics Series, 2020, , 161-171.	0.4	2
12	Depth and regularity modulo a principal ideal. Journal of Algebraic Combinatorics, 2019, 49, 1-20.	0.8	23
13	Algebraic Algorithms for Even Circuits in Graphs. Mathematics, 2019, 7, 859.	2.2	1
14	Algebraic properties of toric rings of graphs. Communications in Algebra, 2019, 47, 1-16.	0.6	13
15	Membership Criteria and Containments of Powers of Monomial Ideals. Acta Mathematica Vietnamica, 2019, 44, 117-139.	0.4	12
16	Symbolic Powers of Monomial Ideals. Proceedings of the Edinburgh Mathematical Society, 2017, 60, 39-55.	0.3	38
17	Depth and regularity of powers of sums of ideals. Mathematische Zeitschrift, 2016, 282, 819-838.	0.9	47
18	Growth of multiplicities of graded families of ideals. Journal of Algebra, 2016, 452, 311-323.	0.7	0

#	ARTICLE	IF	CITATIONS
19	Normal 0-1 Polytopes. SIAM Journal on Discrete Mathematics, 2015, 29, 210-223.	0.8	4
20	Partial coloring, vertex decomposability and sequentially Cohen-Macaulay simplicial complexes. Journal of Commutative Algebra, 2015, 7, .	0.3	10
21	Squarefree Monomial Ideals that Fail the Persistence Property and Non-increasing Depth. Acta Mathematica Vietnamica, 2015, 40, 125-137.	0.4	13
22	Regularity of powers of forests and cycles. Journal of Algebraic Combinatorics, 2015, 42, 1077-1095.	0.8	68
23	Results on the regularity of square-free monomial ideals. Advances in Applied Mathematics, 2014, 58, 21-36.	0.7	27
24	Regularity of Squarefree Monomial Ideals. Springer Proceedings in Mathematics and Statistics, 2014, , 251-276.	0.2	32
25	Pure O-Sequences and Matroid h-Vectors. Annals of Combinatorics, 2013, 17, 495-508.	0.6	8
26	Powers of Square-Free Monomial Ideals and Combinatorics. , 2013, , 373-392.		7
27	The eventual shape of Betti tables of powers of ideals. Mathematical Research Letters, 2013, 20, 1033-1046.	0.5	10
28	Path ideals of rooted trees and their graded Betti numbers. Journal of Combinatorial Theory - Series A, 2011, 118, 2411-2425.	0.8	40
29	Colorings of hypergraphs, perfect graphs, and associated primes of powers of monomial ideals. Journal of Algebra, 2011, 331, 224-242.	0.7	55
30	Asymptotic linearity of regularity and a^*-invariant of powers of ideals. Mathematical Research Letters, 2011, 18, 1-9.	0.5	19
31	A conjecture on critical graphs and connections to the persistence of associated primes. Discrete Mathematics, 2010, 310, 2176-2182.	0.7	24
32	Associated primes of monomial ideals and odd holes inÂgraphs. Journal of Algebraic Combinatorics, 2010, 32, 287-301.	0.8	24
33	Embedded associated primes of powers of square-free monomial ideals. Journal of Pure and Applied Algebra, 2010, 214, 301-308.	0.6	51
34	Splittings of monomial ideals. Proceedings of the American Mathematical Society, 2009, 137, 3271-3271.	0.8	54
35	Monomial ideals, edge ideals of hypergraphs, and their graded Betti numbers. Journal of Algebraic Combinatorics, 2008, 27, 215-245.	0.8	137
36	Whiskers and sequentially Cohenâ€"Macaulay graphs. Journal of Combinatorial Theory - Series A, 2008, 115, 304-316.	0.8	39

#	Article	IF	Citations
37	Splittable ideals and the resolutions of monomial ideals. Journal of Algebra, 2007, 309, 405-425.	0.7	55
38	Minimal free resolutions and asymptotic behavior of multigraded regularity. Journal of Algebra, 2007, 311, 492-510.	0.7	3
39	Toroidalization of generating sequences in dimension two function fields. Journal of Algebra, 2006, 301, 838-866.	0.7	12
40	Asymptotic Behavior of the Length of Local Cohomology. Canadian Journal of Mathematics, 2005, 57, 1178-1192.	0.6	25
41	Asymptotic behaviour of arithmetically Cohen-Macaulay blow-ups. Transactions of the American Mathematical Society, 2005, 357, 3655-3672.	0.9	8