Yibo Gao

List of Publications by Year
in descending order

22 papers	42 citations	1937685 4 h-index	2053705 5 g-index
22 all docs	22 docs citations	22 times ranked	12 citing authors

#	Article	IF	Citations
1	A combinatorial ??â„-action and the Sperner property for the weak order. Proceedings of the American Mathematical Society, 2020, 148, 1-7.	0.8	7
2	Separable elements in Weyl groups. Advances in Applied Mathematics, 2020, 113, 101974.	0.7	6
3	Separable elements and splittings of Weyl groups. Advances in Mathematics, 2020, 374, 107389.	1.1	4
4	Principal specializations of Schubert polynomials and pattern containment. European Journal of Combinatorics, 2021, 94, 103291.	0.8	4
5	On the Critical Ideals of Complete Multipartite Graphs. Electronic Journal of Linear Algebra, 2020, 36, 94-105.	0.6	4
6	A combinatorial duality between the weak and strong Bruhat orders. Journal of Combinatorial Theory - Series A, 2020, 171, 105178.	0.8	3
7	Diagonal form of the Varchenko matrices. Journal of Algebraic Combinatorics, 2018, 48, 351-368.	0.8	2
8	Jacobi-Trudi Determinants over Finite Fields. Annals of Combinatorics, 2018, 22, 447-489.	0.6	2
9	Self-dual intervals in the Bruhat order. Selecta Mathematica, New Series, 2020, 26, 1.	1.0	2
10	On the genus of a quotient of a numerical semigroup. Semigroup Forum, 2019, 98, 690-700.	0.6	1
11	The Diameter and Automorphism Group of Gelfandâ€"Tsetlin Polytopes. Discrete and Computational Geometry, 2019, 62, 209-238.	0.6	1
12	Weighted enumeration of Bruhat chains in the symmetric group. Proceedings of the American Mathematical Society, 2020, 148, 3749-3759.	0.8	1
13	Counting shellings of complete bipartite graphs and trees. Journal of Algebraic Combinatorics, 2021, 54, 17-37.	0.8	1
14	Arithmetic of weighted Catalan numbers. Journal of Number Theory, 2021, 226, 213-242.	0.4	1
15	The rank-generating functions of upho posets. Discrete Mathematics, 2022, 345, 112629.	0.7	1
16	On the Sperner property for the absolute order on complex reflection groups. Algebraic Combinatorics, 2020, 3, 791-800.	0.3	1
17	Diameters of graphs of reduced words and rank-two root subsystems. , 0, , .		1
18	A Note on the Modularization of Lattices. Order, 2020, 37, 311-318.	0.5	0

#	Article	IF	Citations
19	Counting signed vexillary permutations. Advances in Applied Mathematics, 2020, 121, 102106.	0.7	0
20	Compatible recurrent identities of the sandpile group and maximal stable configurations. Discrete Applied Mathematics, 2021, 288, 123-137.	0.9	0
21	An involution on RC-graphs and a conjecture on dual Schubert polynomials by Postnikov and Stanley. Algebraic Combinatorics, 2020, 3, 593-602.	0.3	0
22	Minimal elements for the limit weak order on affine Weyl groups. Bulletin of the London Mathematical Society, 0, , .	0.8	0