

## References

- [1] P.K. Agarwal, M. Sharir, and P. Shor. Sharp upper and lower bounds on the length of general davenport-schinzel sequences. *J. Comb. Theory Series A*, 52:228–274, 1989.
- [2] N. Alon and Joel Spencer. Ascending waves. *J. Comb. Theory Series A*, 52:275–287, 1989.
- [3] Brian Alspach, P.J. Schellenberg, D.R. Stinson, and David Wagner. The oberwolfach problem and factors of uniform odd length cycles. *J. Comb. Theory Series A*, 52:20–43, 1989.
- [4] K.T. Arasu and Dieter Jungnickel. Affine difference sets of even order. *J. Comb. Theory Series A*, 52:188–196, 1989.
- [5] László Babai. The probability of generating the symmetric group. *J. Comb. Theory Series A*, 52:148–153, 1989.
- [6] Sunanda Bagchi and Bhaskar Bagchi. Designs from pairs of finite fields. i. a cyclic unital  $u(6)$  and other regular steiner 2-designs. *J. Comb. Theory Series A*, 52:51–61, 1989.
- [7] François Bergeron. A combinatorial outlook on symmetric functions. *J. Comb. Theory Series A*, 50:226–234, 1989.
- [8] Anders Björner and Michelle L. Wachs.  $q$ -hook length formulas for forests. *J. Comb. Theory Series A*, 52:165–187, 1989.
- [9] A. Blokhuis and A.A. Bruen. The minimal number of lines intersected by a set of  $q+2$  points, blocking sets, and intersecting circles. *J. Comb. Theory Series A*, 50:308–315, 1989.
- [10] Ravi Boppona and Joel Spencer. A useful elementary correlation inequality. *J. Comb. Theory Series A*, 50:305–307, 1989.
- [11] Endre Boros, Zoltán Füredi, and Jeff Kahn. Maximal intersecting families and affine regular polygons in  $pg(2, q)$ . *J. Comb. Theory Series A*, 52:1–9, 1989.

- [12] Tom C. Brown and Allen R. Freedman. Small sets which meet all the  $k(n)$ -term arithmetic progressions in the interval  $[1, n]$ . *J. Comb. Theory Series A*, 51:244–249, 1989.
- [13] A.A. Bruen. Kummer configurations and designs embedded in planes. *J. Comb. Theory Series A*, 52:154–157, 1989.
- [14] Véronique Bruyère. About prefix sets of words. *J. Comb. Theory Series A*, 51:237–243, 1989.
- [15] F.C. Bussemaker, W.H. Haemers, J.J. Seidel, and E. Spence. On  $(v, k, \lambda)$  graphs and designs with trivial automorphism group. *J. Comb. Theory Series A*, 50:33–46, 1989.
- [16] Lynne M. Butler. Rational generating functions for enumerating chains of partitions. *J. Comb. Theory Series A*, 50:132–161, 1989.
- [17] Alan Camina and Johannes Siemons. Block transitive automorphism groups of  $2 - (v, k, 1)$  block designs. *J. Comb. Theory Series A*, 51:268–276, 1989.
- [18] David G. Cantor. On arithmetical algorithms over finite fields. *J. Comb. Theory Series A*, 50:285–300, 1989.
- [19] J.D. Chavez. A natural notion of morphism for linear programming problems. *J. Comb. Theory Series A*, 52:206–227, 1989.
- [20] Stephen D. Cohen. Generators in cyclic difference sets. *J. Comb. Theory Series A*, 51:227–236, 1989.
- [21] Charles J. Colbourn. Simple neighbourhoods in triple systems. *J. Comb. Theory Series A*, 52:10–19, 1989.
- [22] Kevin J. Compton. A logical approach to asymptotic combinatorics ii: Monadic second-order properties. *J. Comb. Theory Series A*, 50:110–131, 1989.
- [23] T.W. Cusick. Recurrences for sums of powers of binomial coefficients. *J. Comb. Theory Series A*, 52:77–83, 1989.
- [24] Jurek Czyzowicz, Daniele Mundici, and Andrzej Pelc. Ulam’s searching game with lies. *J. Comb. Theory Series A*, 52:62–76, 1989.

- [25] Karl A. Dahlke. A heptomino of order 76. *J. Comb. Theory Series A*, 51:127–128, 1989. see Erratum in *J. Comb. Theory Series A*, Vol. 52, 321.
- [26] Karl A. Dahlke. The  $y$ -hexomino has order 92. *J. Comb. Theory Series A*, 51:125–126, 1989.
- [27] Freeman J. Dyson. Mappings and symmetries of partitions. *J. Comb. Theory Series A*, 51:169–180, 1989.
- [28] Paul H. Edelman. Tableaux and chains in a new partial order of  $s_n$ . *J. Comb. Theory Series A*, 51:181–204, 1989.
- [29] Paul Erdős and Joel Spencer. Monochromatic sumsets. *J. Comb. Theory Series A*, 50:162–163, 1989.
- [30] P.H. Fisher. Extending generalized quadrangles. *J. Comb. Theory Series A*, 50:165–171, 1989.
- [31] P. Frankl and Z. Füredi. Extremal problems whose solutions are the blowups of the small witt-designs. *J. Comb. Theory Series A*, 52:129–147, 1989.
- [32] A.M. Garsia and M.L. Wachs. Combinatorial aspects of skew representations of the symmetric group. *J. Comb. Theory Series A*, 50:47–81, 1989.
- [33] David Gluck. Hadamard difference sets in groups of order 64. *J. Comb. Theory Series A*, 51:138–140, 1989.
- [34] Solomon W. Golomb. Polyominoes which tile rectangles. *J. Comb. Theory Series A*, 51:117–124, 1989.
- [35] Timothy A. Green. Asymptotic enumeration of generalized latin rectangles. *J. Comb. Theory Series A*, 51:149–160, 1989. see Erratum in *J. Comb. Theory Series A*, Vol. 52, 322.
- [36] Raymond N. Greenwell and Bruce M. Landman. On the existence of a reasonable upper bound for the van der waerden numbers. *J. Comb. Theory Series A*, 50:82–86, 1989.

- [37] Jerrold R. Griggs and James W. Walker. Anticlusters and intersecting families of subsets. *J. Comb. Theory Series A*, 51:90–103, 1989.
- [38] Mark Haiman and William Schmitt. Incidence algebra antipodes and lagrange inversion in one and several variables. *J. Comb. Theory Series A*, 50:172–185, 1989.
- [39] Mark D. Haiman. On mixed insertion, symmetry, and shifted young tableaux. *J. Comb. Theory Series A*, 50:196–225, 1989.
- [40] Nora Hartsfield and Gerhard Ringel. Minimal quadrangulations of nonorientable surfaces. *J. Comb. Theory Series A*, 50:186–195, 1989.
- [41] A. Hedayat, J. Stufken, and I.N. Landgev. The possible support sizes for bib designs with  $v = 8$  and  $k = 4$ . *J. Comb. Theory Series A*, 51:258–267, 1989.
- [42] Yutaka Hiramane. A conjecture on affine planes of prime order. *J. Comb. Theory Series A*, 52:44–50, 1989.
- [43] Dieter Jungnickel. A new family of relative difference sets. *J. Comb. Theory Series A*, 52:301–303, 1989.
- [44] Midori Kobayashi and Kiyasu-Zen'iti. Perfect one-factorizations of  $k_{1332}$  and  $k_{6860}$ . *J. Comb. Theory Series A*, 51:314–315, 1989.
- [45] Helmut Koch. On self-dual, doubly even codes of length 32. *J. Comb. Theory Series A*, 51:63–76, 1989.
- [46] Moshe Koppel. Unpredictable strings are collectives. *J. Comb. Theory Series A*, 51:144–148, 1989.
- [47] Donald L. Kreher. A generalization of connor's inequality to  $t$ -designs with automorphisms. *J. Comb. Theory Series A*, 50:259–268, 1989.
- [48] Gilbert Labelle. On the generalized iterates of yeh's combinatorial  $k$ -species. *J. Comb. Theory Series A*, 50:235–258, 1989.
- [49] J. Labelle and Y.N. Yeh. The relation between burnside rings and combinatorial species. *J. Comb. Theory Series A*, 50:269–284, 1989.

- [50] Hanno Lefmann. A note on monoton waves. *J. Comb. Theory Series A*, 50:316–318, 1989.
- [51] Paul Lemke. A counterexample to a conjecture of abbott. *J. Comb. Theory Series A*, 50:301–304, 1989.
- [52] Dragoslav Ljubič, Jean-Pierre Roudneff, and Bernd Sturmfels. Arrangements of lines and pseudolines without adjacent triangles. *J. Comb. Theory Series A*, 50:24–32, 1989.
- [53] Zbigniew Lonc. On decomposition of hypergraphs into  $\delta$ -systems. *J. Comb. Theory Series A*, 52:158–162, 1989.
- [54] Makoto Matsumoto and Norihide Tokushige. The exact bound in the erdős-ko-rado theorem for cross-intersecting families. *J. Comb. Theory Series A*, 52:90–97, 1989.
- [55] Sandra C. McLaurin and Douglas D. Smith. Constructing transpose-orthogonal latin squares. *J. Comb. Theory Series A*, 51:221–226, 1989.
- [56] A. Meir and J.W. Moon. On an asymptotic method in enumeration. *J. Comb. Theory Series A*, 51:77–89, 1989. see Erratum in *J. Comb. Theory Series A*, Vol. 52, 163.
- [57] Michel Mendès France and J.O. Shallit. Wire bending. *J. Comb. Theory Series A*, 50:1–23, 1989.
- [58] Klaus Metsch. Embedding finite planar spaces into 3-dimensional projective spaces. *J. Comb. Theory Series A*, 51:161–168, 1989.
- [59] Oscar Moreno. On the existence of a primitive quadratic of trace 1 over  $gf(p^m)$ . *J. Comb. Theory Series A*, 51:104–110, 1989.
- [60] Soichi Okada. On the generating functions for certain classes of plane partitions. *J. Comb. Theory Series A*, 51:1–23, 1989.
- [61] Andrzej Pelc. Detecting errors in searching games. *J. Comb. Theory Series A*, 51:43–54, 1989.
- [62] Nicholas Pippenger and Joel Spencer. Asymptotic behavior of the chromatic index for hypergraphs. *J. Comb. Theory Series A*, 51:24–42, 1989.

- [63] Svatopluk Poljak and Zsolt Tuza. On the maximum number of qualitatively independent partitions. *J. Comb. Theory Series A*, 51:111–116, 1989.
- [64] Robert A. Proctor. Equivalence of the combinatorial and the classical definitions of schur functions. *J. Comb. Theory Series A*, 51:135–137, 1989.
- [65] H.J. Prömel and B. Voigt. A short proof of the restricted ramsey theorem for finite set systems. *J. Comb. Theory Series A*, 52:313–320, 1989.
- [66] James Propp. Some variants of ferrers diagrams. *J. Comb. Theory Series A*, 52:98–128, 1989.
- [67] Ákos Seress. Some characterizations of type-1  $\lambda$ -designs. *J. Comb. Theory Series A*, 52:288–300, 1989.
- [68] Ernest Shult. Nonexistence of ovoids in  $\omega^+(10, 3)$ . *J. Comb. Theory Series A*, 51:250–257, 1989.
- [69] Stephen D. Smith. A geometric condition for incidence-matrix nullvectors. *J. Comb. Theory Series A*, 51:129–134, 1989.
- [70] John R. Stembridge. The bruhat order and iterated exponentials. *J. Comb. Theory Series A*, 50:87–99, 1989.
- [71] Vladimir D. Tonchev. Self-orthogonal designs and extremal doubly even codes. *J. Comb. Theory Series A*, 52:197–205, 1989.
- [72] Zsolt Tuza. Minimum number of elements representing a set system of given rank. *J. Comb. Theory Series A*, 52:84–89, 1989.
- [73] P.J.M. van Laarhoven, E.H.L. Aarts, J.H. van Lint, and L.T. Wille. New upper bounds for the football pool problem for 6,7 and 8 matches. *J. Comb. Theory Series A*, 52:304–312, 1989.
- [74] William D. Weakley. On the number of  $c^\infty$ -words of each length. *J. Comb. Theory Series A*, 51:55–62, 1989.
- [75] Andrew J. Woldar. A combinatorial approach to the character theory of split metabelian groups. *J. Comb. Theory Series A*, 50:100–109, 1989.

- [76] Jay A. Wood. Spinor groups and algebraic coding theory. *J. Comb. Theory Series A*, 51:277–313, 1989.
- [77] Jiang Zeng. Pfaff-saalschütz revisited. *J. Comb. Theory Series A*, 51:141–143, 1989.