References

[1] H.L. Abbott. Some results in combinatorial geometry. *Discrete Math.*, 9(3):199–204, 1974.

[2] H.L. Abbott and D. Hanson. On finite δ-systems. *Discrete Math.*, 8(1):1–12, 1974.

[3] Leonard Adleman. Short permutation strings. *Discrete Math.*, 10:197–200, 1974.

[4] Amos Altshuler and Leon Steinberg. Neighborly combinatorial 3-manifolds with 9 vertices. *Discrete Math.*, 8(2):113–137, 1974.

[5] B. Andrásfai, P. Erdős, and V.T. Sós. On the connection between chromatic number, maximal clique and minimal degree of a graph. *Discrete Math.*, 8(2):205–218, 1974.

[6] A. Baartmans and K.J. Danhof. Block designs admitting regular automorphisms. *Discrete Math.*, 10:1–8, 1974.

[7] László Babai. Automorphism groups of graphs and edge-contraction. *Discrete Math.*, 8(1):13–20, 1974.

[8] David Barnette. On generating planar graphs. *Discrete Math.*, 7(2):199–208, 1974.

[9] David Barnette. The projection of the f-vectors of 4-polytopes onto the (e, s)-plane. *Discrete Math.*, 10:201–216, 1974.

[10] David Barnette. An upper bound for the diameter of a polytope. *Discrete Math.*, 10:9–13, 1974.

[11] Edward A. Bender. The asymptotic number of non-negative integer matrices with given row and column sums. *Discrete Math.*, 10:217–223, 1974.

[12] Edward A. Bender. Convex n-ominoes. *Discrete Math.*, 8(2):219–226, 1974.

[13] Edward A. Bender. Partitions of multisets. *Discrete Math.*, 9(4):301–311, 1974.

[14] J.C. Bermond. An application of the solution of kirkman's schoolgirl problem: The decomposition of the symmetric oriented complete graph into 3-circuits. *Discrete Math.*, 8(3):301–304, 1974.

[15] J.C. Bermond. Some ramsey numbers for directed graphs. *Discrete Math.*, 9(4):313–321, 1974.

[16] Robert E. Bixby. ℓ-matrices and a characterization of binary matroids. *Discrete Math.*, 8(2):139–145, 1974.

[17] Kenneth P. Bogart. A note on matrices of zeros and ones. *Discrete Math.*, 9(4):323–327, 1974.

[18] Béla Bollobás. Three-graphs without two triples whose symmetric difference is contained in a third. *Discrete Math.*, 8(1):21–24, 1974.

[19] Ronald V. Book and Michael A. Harrison. Mutually divisible semigroups. *Discrete Math.*, 9(4):329–332, 1974.

[20] R.S. Booth. A class of fibonacci-type sequences. *Discrete Math.*, 10:15–28, 1974.

[21] W.G. Bridges and M.S. Shrikhande. Special partially balanced imcomplete block designs and associated graphs. *Discrete Math.*, 9(1):1–18, 1974.

[22] Harold Brown, Larry Hjelmeland, and Larry Masinter. Constructive graph labeling using double cosets. *Discrete Math.*, 7(1):1–30, 1974.

[23] Harold Brown and Larry Masinter. An algorithm for the construction of the graphs of organic molecules. *Discrete Math.*, 8(2):227–244, 1974.

[24] Peter Buneman. A characterisation of rigid circuit graphs. *Discrete Math.*, 9(3):205–212, 1974.

[25] Stefan A. Burr and John A. Roberts. On ramsey numbers for linear forests. *Discrete Math.*, 8(2):245–250, 1974.

[26] L. Carlitz and Theresa Vaughan. Enumeration of sequences of given specification according to rises, falls and maxima. *Discrete Math.*, 8(2):147–167, 1974.

[27] Paul A. Catlin. Subgraphs of graphs, i. *Discrete Math.*, 10:225–233, 1974.

[28] Chong-Yun Chao. A note on labeled symmetric graphs. *Discrete Math.*, 8(2):295–297, 1974.

[29] V. Chungphaisan. Conditions for sequences to be r-graphic. *Discrete Math.*, 7(1):31–39, 1974.

[30] C.R.J. Clapham. Hamiltonian arcs in self-complementary graphs. *Discrete Math.*, 8(2):251–255, 1974.

[31] G.F. Clements. Sperner's theorem with constraints. *Discrete Math.*, 10:235–255, 1974.

[32] Curtis R. Cook. Two characterizations of interchange graphs of complete m-partite graphs. *Discrete Math.*, 8(3):305–311, 1974.

[33] C.H. Cunkle and S. Rudeanu. Rings in boolean algebras. *Discrete Math.*, 7(1):41–51, 1974.

[34] N.G. de Bruijn. Sorting by means of swappings. *Discrete Math.*, 9(4):333–339, 1974.

[35] Charles R. Deeter and J. Michael Gray. The discrete green's function and the discrete kernel function. *Discrete Math.*, 10:29–42, 1974.

[36] R.H.F. Denniston. Some packings with steiner triple systems. *Discrete Math.*, 9(3):213–227, 1974.

[37] R.H.F. Denniston. Sylvester's problem of the 15 schoolgirls. *Discrete Math.*, 9(3):229–233, 1974.

[38] G.A. Dirac. Terminable and interminable paths and trails in infinite graphs. *Discrete Math.*, 9(1):19–34, 1974.

[39] C. Domb and A.J. Barrett. Enumeration of ladder graphs. *Discrete Math.*, 9(4):341–358, 1974.

[40] W. Dörfler. Every regular graph is a quasigroup graph. *Discrete Math.*, 10:181–183, 1974.

[41] T.A. Dowling and D.G. Kelly. Elementary strong maps and transversal geometries. *Discrete Math.*, 7(2):209–224, 1974.

[42] David A. Drake and Jr. Hale, Mark P. Half counts in latin quarters. *Discrete Math.*, 8(2):257–268, 1974.

[43] P. Duchet. Sur les hypergraphes invariants. *Discrete Math.*, 8(2):269–280, 1974.

[44] R.B. Eggleton. Tiling the plane with triangles. *Discrete Math.*, 7(1):53–65, 1974.

[45] B.G. Eke. Monotonic triads. *Discrete Math.*, 9(4):359–363, 1974.

[46] R.C. Entringer and Larry D. Gassmann. Line-critical point determining and point distinguishing graphs. *Discrete Math.*, 10:43–55, 1974.

[47] Paul Erdős and Daniel J. Kleitman. Extremal problems among subsets of a set. *Discrete Math.*, 8(2):281–294, 1974.

[48] Daniel R. Farkas. Radicals and primes in incidence algebras. *Discrete Math.*, 10:257–268, 1974.

[49] R.J. Faudree, S.L. Lawrence, T.D. Parsons, and R.H. Schelp. Path-cycle ramsey numbers. *Discrete Math.*, 10:269–277, 1974.

[50] R.J. Faudree and R.H. Schelp. All ramsey numbers for cycles in graphs. *Discrete Math.*, 8(3):313–329, 1974.

[51] G.B. Faulkner and D.H. Younger. Non-hamiltonian cubic planar maps. *Discrete Math.*, 7(1):67–74, 1974.

[52] Peter C. Fishburn. On the sum-of-ranks winner when losers are removed. *Discrete Math.*, 8(1):25–30, 1974.

[53] J.C. Fisher. An existence theorem for simple convex polyhedra. *Discrete Math.*, 7(1):75–97, 1974.

[54] Michel Fliess. Transductions de séries formelles. *Discrete Math.*, 10:57–74, 1974.

[55] H.O. Foulkes. Paths in ordered structures of partitions. *Discrete Math.*, 9(4):365–374, 1974.

[56] J.-C. Fournier and M. Las Vergnas. Une classe d'hypergraphes biochromatiques ii. *Discrete Math.*, 7(1):99–106, 1974.

[57] Jean Françon. Preuves combinatoires des indentités d'abel. *Discrete Math.*, 8(3):331–343, 1974. see Corrigendum in Discrete Math. 10, 193.

[58] Ralph Freese. An application of dilworth's lattice of maximal antichains. *Discrete Math.*, 7(1):107–109, 1974.

[59] Bernhard Ganter. Finite partial quadruple systems can be finitely embedded. *Discrete Math.*, 10:397–400, 1974.

[60] Dennis P. Geller. Generalization of a theorem of fleck, hedetniemi and oehmke on δ^*-semigroups of automata. *Discrete Math.*, 8(3):345–349, 1974.

[61] Dennis P. Geller. Walkwise and admissible mappings between digraphs. *Discrete Math.*, 9(4):375–390, 1974.

[62] E. Gergely. A remark on doubly diagonalized orthogonal latin squares. *Discrete Math.*, 10:185–188, 1974.

[63] William B. Giles. On reconstructing maximal outerplanar graphs. *Discrete Math.*, 8(2):169–172, 1974.

[64] Fred Glover. First facets of the octahedron. *Discrete Math.*, 9(2):109–117, 1974.

[65] M. Gondran. Remarque sur le polytope des couplages d'edmonds. *Discrete Math.*, 9(3):235–238, 1974.

[66] F.J. Gould and J.W. Tolle. A unified approach to complementarity in optimization. *Discrete Math.*, 7(2):225–271, 1974.

[67] William H. Graves. Cohomology of incidence coalgebras. *Discrete Math.*, 10:75–92, 1974.

[68] Jonathan L. Gross. Voltage graphs. *Discrete Math.*, 9(3):239–246, 1974.

[69] Branko Grünbaum and Joseph Zaks. The existence of certain planar maps. *Discrete Math.*, 10:93–115, 1974.

[70] A.J.W. Hilton and S.H. Scott. A further construction of double diagonal orthogonal latin squares. *Discrete Math.*, 7(1):111–127, 1974.

[71] Charlotte Huang. On the existence of balanced bipartite designs, ii. *Discrete Math.*, 9(2):147–159, 1974.

[72] X. Hubaut. Two new families of 4-designs. *Discrete Math.*, 9(3):247–249, 1974.

[73] Robert W. Irving. Generalised ramsey numbers for small graphs. *Discrete Math.*, 9(3):251–264, 1974.

[74] F. Jaeger. Sur l'indice chromatique du graphe représentatif des arêtes d'un graphe régulier. *Discrete Math.*, 9(2):161–172, 1974.

[75] Ivan Tafteberg Jakobsen. On critical graphs with chromatic index 4. *Discrete Math.*, 9(3):265–276, 1974.

[76] R.G. Jeroslow. On algorithms for discrete problems. *Discrete Math.*, 7(2):273–280, 1974.

[77] T. King and G.L. Nemhauser. Some inequalities on the chromatic number of a graph. *Discrete Math.*, 10:117–121, 1974.

[78] David A. Klarner and Ronald L. Rivest. Asymptotic bounds for the number of convex n-ominoes. *Discrete Math.*, 8(1):31–40, 1974.

[79] Earl S. Kramer. Indecomposable triple systems. *Discrete Math.*, 8(2):173–180, 1974.

[80] Earl S. Kramer and Dale M. Mesner. On steiner tableaus. *Discrete Math.*, 10:123–131, 1974.

[81] Sukhamay Kundu. A factorization theorem for a certain class of graphs. *Discrete Math.*, 8(1):41–47, 1974.

[82] Sukhamay Kundu. Generalizations of the k-factor theorem. *Discrete Math.*, 9(2):173–179, 1974.

[83] F. Lapscher. Propriétés de "longueur de chaine" dans l'ensemble des fermetures supérieures sur un ensemble ordonné. *Discrete Math.*, 7(1):129–140, 1974.

[84] André Lentin. Une propriété combinatoire des couples de permutations. *Discrete Math.*, 7(1):141–149, 1974.

[85] Linda Lesniak. Results on the edge-connectivity of graphs. *Discrete Math.*, 8(3):351–354, 1974.

[86] Charles C. Lindner. Construction of nonisomorphic reverse steiner quasigroups. *Discrete Math.*, 7(2):281–288, 1974.

[87] David Lubell. Combinatorial orthogonality in abstract configurations. *Discrete Math.*, 8(2):201–203, 1974.

[88] T.L. Magnanti. Complementary bases of a matroid. *Discrete Math.*, 8(3):355–361, 1974.

[89] Antal Majthay and Andrew Whinston. Quasi-concave minimization subject to linear constraints. *Discrete Math.*, 9(1):35–59, 1974.

[90] C.L. Mallows and N.J.A. Sloane. Weight enumerators of self-orthogonal codes. *Discrete Math.*, 9(4):391–400, 1974.

[91] Bennet Manvel. Some basic observations on kelly's conjecture for graphs. *Discrete Math.*, 8(2):181–185, 1974.

[92] Carlton J. Maxson. Endomorphism semigroups of finite subset algebras. *Discrete Math.*, 10:133–144, 1974.

[93] K.L. McAvaney, Douglas D. Grant, and D.A. Holton. Stable and semi-stable unicyclic graphs. *Discrete Math.*, 9(3):277–288, 1974.

[94] Gustav P.J. Meyer. On the structure of orthomodular posets. *Discrete Math.*, 9(2):119–146, 1974.

[95] U.S.R. Murty. Extremal critically connected matroids. *Discrete Math.*, 8(1):49–58, 1974.

[96] Roy C. Olson. On the six conics problem. *Discrete Math.*, 10:279–300, 1974.

[97] Leon J. Osterweil. Some classes of uniquely 3-colorable graphs. *Discrete Math.*, 8(1):59–69, 1974.

[98] Lía Oubiña. Des cycles et cocycles en hypergraphes. *Discrete Math.*, 8(1):71–80, 1974.

[99] Stanley E. Payne. On maximizing $\det(a^t a)$. *Discrete Math.*, 10:145–158, 1974.

[100] Ján Plesník. One method for proving the impossibility of certain moore graphs. *Discrete Math.*, 8(3):363–376, 1974.

[101] M.D. Plummer and R. Robertson. Path traversability in planar graphs. *Discrete Math.*, 7(2):289–303, 1974.

[102] George Purdy. Some extremal problems in geometry. *Discrete Math.*, 7(2):305–315, 1974.

[103] Robert W. Quackenbush. Near-boolean algebras i: Combinatorial aspects. *Discrete Math.*, 10:301–308, 1974.

[104] Damaraju Raghavarao. Boolean sums of sets of certain designs. *Discrete Math.*, 10:401–403, 1974.

[105] D.C. Rine. Conditional and post algebra expressions. *Discrete Math.*, 10:309–323, 1974.

[106] Donald J. Rose. On simple chracterizations of k-trees. *Discrete Math.*, 7(2):317–322, 1974.

[107] Arnold L. Rosenberg. An extrinsic characterization of addressable data graphs. *Discrete Math.*, 9(1):61–70, 1974.

[108] I.G. Rosenberg. Aggregation of equations in integer programming. *Discrete Math.*, 10:325–341, 1974.

[109] I.G. Rosenberg. Minimization of pseudo-boolean functions by binary development. *Discrete Math.*, 7(1):151–165, 1974.

[110] J. Rosenmüller and H.G. Weidner. Extreme convex set functions with finite carrier: General theory. *Discrete Math.*, 10:343–382, 1974.

[111] A. Rosenthal. On finding shortes paths in nonnegative networks. *Discrete Math.*, 10:159–162, 1974.

[112] Grzegorz Rozenberg. D0l sequences. *Discrete Math.*, 7(2):323–347, 1974.

[113] Artoi Salomaa. Solution of a decision problem concerning unary lindenmayer systems. *Discrete Math.*, 9(1):71–77, 1974.

[114] David E. Scheim. The number of edge 3-colorings of a planar cubic graph as a permanent. *Discrete Math.*, 8(3):377–382, 1974.

[115] John Sheehan. Non-bipartite graphs of girth 4. *Discrete Math.*, 8(3):383–402, 1974.

[116] G.J. Simmons. On a problem of erdős concerning a 3-coloring of the unit sphere. *Discrete Math.*, 8(1):81–84, 1974.

[117] M. Simonovits. Extremal graph problems with symmetrical extremal graphs. additional chromatic conditions. *Discrete Math.*, 7(2):349–376, 1974.

[118] William Simons and George Trapp. Separating points by spheres. *Discrete Math.*, 10:163–166, 1974.

[119] D.H. Smith. On bipartite tetravalent graphs. *Discrete Math.*, 10:167–172, 1974.

[120] S.M. Tanny and M. Zuker. On a unimodal sequence of binomial coefficients. *Discrete Math.*, 9(1):79–89, 1974.

[121] Carsten Thomassen. Hypohamiltonian and hypotraceable graphs. *Discrete Math.*, 9(1):91–96, 1974.

[122] Carsten Thomassen. On hypohamiltonian graphs. *Discrete Math.*, 10:383–390, 1974.

[123] Bjarne Toft. On critical subgraphs of colour-critical graphs. *Discrete Math.*, 7(2):377–392, 1974.

[124] Ioan Tomescu. La réduction minimale d'un graphe à une réunion de cliques. *Discrete Math.*, 10:173–179, 1974.

[125] Jr. Trotter, William T. Dimension of the crown s_n^k. *Discrete Math.*, 8(1):85–103, 1974.

[126] Alan Tucker. Structure theorems for some circular-arc graphs. *Discrete Math.*, 7(1):167–195, 1974.

[127] Ismail B. Turksen. Extensions on solutions of boolean equations via its conjunctions. *Discrete Math.*, 8(2):187–200, 1974.

[128] W.T. Tutte. Spanning subgraphs with specified valencies. *Discrete Math.*, 9(1):97–108, 1974.

[129] Jean van Buggenhaut. On the existence of 2-designs $s_2(2,3,v)$ without repeated blocks. *Discrete Math.*, 8(1):105–109, 1974.

[130] Donald W. Vanderjagt. Graphs with prescribed local connectivities. *Discrete Math.*, 10:391–395, 1974.

[131] Detlef Wille. On the enumeration of self-complementary m-placed relations. *Discrete Math.*, 10:189–192, 1974.

[132] Richard M. Wilson. Concerning the number of mutually orthogonal latin squares. *Discrete Math.*, 9(2):181–198, 1974.

[133] Laurence A. Wolsey. A number theoretic reformulation and decomposition method for integer programming. *Discrete Math.*, 7(2):393–403, 1974.

[134] E.M. Wright. Two problems in the enumeration of unlabelled graphs. *Discrete Math.*, 9(3):289–292, 1974.

[135] John Zolnowsky. A direct combinatorial proof of the jacobi identity. *Discrete Math.*, 9(3):293–298, 1974.