**Published articles**

1. G. Kaplan, A note on Frobenius-Wielandt groups, Journal of Group Theory 22 (2019), 637-645.
2. B. Baumeister and G. Kaplan, Critical maximal subgroups and conjugacy of supplements in finite soluble groups, Journal of Group Theory 21 (2018**),** 45-63.
3. G. Kaplan, A. Lev, A. Mann and R. Salomon, Adequate field extensions and Frattini closed groups, Communications in Algebra 45 (2017), 4622-4630.
4. B. Baumeister, G. Kaplan and D. Levy, Covering a finite group by the conjugates of a coset, Journal of Algebra 448 (2016), 84-103.
5. G. Kaplan and G. Vincenzi, On the Wielandt subgroup of generalized FC- groups, International Journal of Algebra and Computation 24 (2014), 1031-1042.
6. M. Herzog, G. Kaplan, P. Longobardi and M. Maj, Products of subsets of groups by their inverses, Beitraege zur Algebra und Geometrie 55 (2014), 311-346.
7. H. Heineken, W. Herfort and G. Kaplan, Nilpotency, solvability and the twisting function of finite groups II, Archiv der Mathematik 102 (2014), 501-512.
8. M. Herzog, G. Kaplan and A. Lev, Critical numbers of natural intervals, Journal of Number Theory 138 (2014), 69-83.
9. B. Baumeister and G. Kaplan, c-Sections, solvability and large subgroups of finite groups, Bulletin of the Australian Mathematical Society 86 (2012), 291-302.
10. G. Kaplan, On finite T-groups and the Wielandt subgroup, Journal of Group Theory 14 (2011), 855-863
11. G. Kaplan, On T-groups, supersolvable groups and maximal subgroups, Archiv der Mathematik 96 (2011), 19-25.
12. G. Kaplan, Nilpotency, solvability and the twisting function of finite groups, Communications in Algebra 39 (2011), 1722-1729.
13. G. Kaplan and D. Levy, Solvability of finite groups via conditions on products of 2-elements and odd p-elements, Bulletin of the Australian Mathematical Society 82 (2010), 265-273.
14. G. Kaplan and D. Levy, Solitary subgroups, Communications in Algebra 37 (2009), 1873-1883.
15. G. Kaplan, A. Lev and Y. Roditty, On zero-sum partitions and anti-magic trees, Discrete Mathematics 309 (2009), 2010-2014.
16. G. Kaplan, A. Lev and Y. Roditty, On graph labeling problems and regular decompositions of complete graphs, Ars Combinatoria 92 (2009), 225-243.
17. G. Kaplan and D. Levy, Multiplicities in Sylow sequences and the solvable radical, Bulletin of the Australian Mathematical Society 78 (2008), 477-486.
18. G. Kaplan and D. Levy, Schreier conditions on chief factors and residuals of solvable like group formations, Bulletin of the Australian Mathematical Society 78 (2008), 97-106.
19. G. Kaplan, A. Lev and Y. Roditty, Bertrand's postulate, the prime number theorem and product anti-magic graphs, Discrete Mathematics 308 (2008), 787-794.
20. M. Herzog, G. Kaplan and A. Lev, Covering the alternating groups by products of cycle classes, Journal of Combinatorial Theorey Ser. A 115 (2008), 1235-1245.
21. G. Kaplan and D. Levy, Sylow products and the solvable residual, Communications in Algebra 36 (2008), 851-857.
22. M. Herzog, G. Kaplan and A. Lev, The size of the commutator subgroup of finite groups, Journal of Algebra 320 (2008), 980-986.
23. S. Dolfi, M. Herzog, G. Kaplan and A. Lev, The size of the solvable residual in finite groups, Groups, Geometry and Dynamics 1 (2007), 401-407.
24. S. Dolfi, M. Herzog, G. Kaplan and A. Lev, On the size of the nilpotent residual in finite groups, Journal of Group Theory 10 (2007), 299-305.
25. G. Kaplan and D. Levy, Products of subgroups which are subgroups, Communications in Algebra 35 (5) (2007), 1517-1523.
26. M. Herzog, G. Kaplan and A. Lev, On the size of the commutator subgroup in finite groups, Groups St. Andrews 2005 in St. Andrews, Lecture Note Series, 486-490 (survey article).
27. G. Kaplan and D. Levy, Products of Sylow subgroups and the solvable radical, Groups St. Andrews 2005 in St. Andrews, Lecture Note Series, 527-530 (survey article).
28. G. Kaplan and D. Levy, Uniquely factorizable elements and solvability of finite groups, Archiv der Mathematik 86 (2006), 490-498.
29. G. Kaplan and D. Levy, The solvable radical of Sylow factorizable groups, Archiv der Mathematik 85 (2005), 490-496.
30. G. Kaplan and D. Levy, Sylow products and the solvable radical, Archiv der Mathematik 85 (2005), 304-312.
31. G. Kaplan, The existence of normal and characteristic subgroups in finite groups, Contemporary Mathematics, Ischia Group Theory 2004 (Proceedings of a conference in honor of Marcel Herzog, AMS), 197-200 (survey article, following an invited talk in Ischia Group Theory 2004).
32. G. Kaplan and A. Lev, The existence of large commutator subgroups in factors and subgroups of non-nilpotent groups, Archiv der Mathematik 85 (2005), 197-202.
33. G. Kaplan and D. Levy, GCD of truncated rows in Pascal triangle, Integers: The Electronic Journal of Combinatorial Number Theory 4 (2004).
34. N. Alon, G. Kaplan, A. Lev, Y. Roditty and R. Yuster, Dense graphs are antimagic, Journal of Graph Theory 47 (4) (2004), 297-309.
35. M. Herzog, G. Kaplan and A. Lev, Representation of permutations as products of two cycles, Discrete Mathematics 285 (2004), 323-327.
36. M. Herzog, G. Kaplan and A. Lev, On the commutator and the center of finite groups, Journal of Algebra 278 (2004), 494-501.
37. M. Herzog, G. Kaplan and A. Lucchini, On subgroups containing non-trivial normal subgroups, Israel Journal of Mathematics 137 (2003), 183-188.
38. G. Kaplan and A. Lev, On the dimension and basis concepts in finite groups, Communications in Algebra 31 (6) (2003), 2707-2717.
39. G. Kaplan and A. Lev, Covering numbers for non-perfect finite groups, Communications in Algebra 30 (11) (2002), 5253-5271.
40. G. Kaplan and A. Lev, Transversals in permutation groups and factorizations of complete graphs, Bulletin of the Australian Mathematical Society 65 (2002), 277- 288.
41. G. Kaplan, A. Lev and Y. Roditty, Transitive large sets of disjoint decompositions and group sequencings, Discrete Mathematics 254 (2002), 207-219.
42. G. Kaplan, A. Lev and Y. Roditty, Gracefullness, group sequencings and graph factorizations, Groups St. Andrews 2001 in Oxford, Lecture Note Series, 295-305, Cambridge University Press (survey article).
43. M. Herzog and G. Kaplan, Large cyclic subgroups contain non-trivial normal subgroups, Journal of Group Theory 4 (2001), 247-253.
44. G. Kaplan, A. Lev and Y. Roditty, Regular Oberwolfach problems and group sequencings, Journal of Combinatorial Theory, Ser. A 96 (2001), 1-19.
45. G. Kaplan, Irreducible disconnected systems in groups, Israel Journal of Mathematics 111 (1999), 203-219.
46. G. Kaplan, On groups admitting a disconnected common divisor graph, Journal of Algebra 193 (1997), 616-628.