Significant Papers of Shmuel Friedland


Regular subgraphs of almost regular graphs, (with N. Alon and G. Kalai), *J. Graph Theory* 37 (1984), 79-91. (See §11 of the overview of my papers.)


A proof of a generalized van der Waerden conjecture on permanents, *Linear Multilin. Algebra* 11 (1982), 107-120. (See §6 of the overview of my papers.)


Inverse eigenvalue problems, *Linear Algebra Appl.* 17 (1977), 15-51. (See §5 of the overview of my papers.)

Eigenvalue inequalities for Dirichlet problem on spheres and the growth of subharmonic functions, (with W.K. Hayman), *Comment. Math. Helvetici* 51 (1976), 133-161. (See §4 of the overview of my papers.)


On an inequality connected with the coefficient conjecture for functions of bounded boundary rotations, (with Aharonov), *Ann. Acad. Sci. Fenn.* AI 524 (1972), 14 pp. (See §2 of the overview of my papers.)