

A Complete Bibliography of Publications in *Linear Algebra and its Applications*: 1968–1969

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Title word cross-reference

$(-1, 1, 0)$ [Sei68]. 3 [Sei68]. r [BK69]. H [Car68, Rob69]. $H = AP + PA^*$ [Bal69]. QR [Wil68b]. $\sigma(T)$ [DP69]. $\|T^{-1}\|$ [DP69]. $\|T\|$ [DP69].

-matrices [Rob69]. **-stability** [Car68].

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Waerden [Ebe69]. **Wielandt** [Gai68].

Zilch [Hea69].

References

Anonymous:1968:AI

[Ano68a] Anonymous. Author index. *Linear Algebra and its Applications*, 1 (4):589–590, October 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900293>.

Anonymous:1968:EB

[Ano68b] Anonymous. Editorial Board. *Linear Algebra and its Applications*, 1 (1):ifc, January 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900293>.

/www.sciencedirect.com/science/article/pii/0024379568900402.

Anonymous:1968:TI

- [Ano68c] Anonymous. Title index. *Linear Algebra and its Applications*, 1(4):591–592, October 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/002437956890030X>.

Anonymous:1969:AI

- [Ano69a] Anonymous. Author index. *Linear Algebra and its Applications*, 2(4):559–560, October 1969. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900184>.

Anonymous:1969:EB

- [Ano69b] Anonymous. Editorial Board. *Linear Algebra and its Applications*, 2(1):ifc, January 1969. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900019>.

Anonymous:1969:TI

- [Ano69c] Anonymous. Title index. *Linear Algebra and its Applications*, 2(4):561–562, October 1969. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900196>.

Ballantine:1968:TMC

- [Bal68] C. S. Ballantine. Triangularizing matrices by congruence. *Linear Algebra and its Applications*, 1(2):261–

280, April 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900074>.

Ballantine:1969:NME

- [Bal69] C. S. Ballantine. A note on the matrix equation $H = AP + PA^*$. *Linear Algebra and its Applications*, 2(1):37–47, January 1969. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900056>.

Bailey:1969:BD

- [BC69] Duane W. Bailey and Douglas E. Crabtree. Bounds for determinants. *Linear Algebra and its Applications*, 2(3):303–309, July 1969. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900329>.

Bauer:1969:AEP

- [BDS69] F. L. Bauer, E. Deutsch, and J. Stoer. Abschätzungen für die eigenwerte positiver linearer operatoren. (German) [Estimates for the eigenvalues of positive linear operators]. *Linear Algebra and its Applications*, 2(3):275–301, July 1969. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900317>.

Butts:1968:MBQ

- [BE68] Hubert S. Butts and Dennis Estes. Modules and binary quadratic forms

over integral domains. *Linear Algebra and its Applications*, 1(2):153–180, April 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900013>.

Bellman:1968:SIS

- [Bel68] Richard Bellman. Some inequalities for the square root of a positive definite matrix. *Linear Algebra and its Applications*, 1(3):321–324, July 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900116>.

Bender:1968:CMQ

- [Ben68] Edward A. Bender. Classes of matrices and quadratic fields. *Linear Algebra and its Applications*, 1(2):195–201, April 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900037>.

Baskett:1969:TPE

- [BK69] Thomas S. Baskett and Irving J. Katz. Theorems on products of EP_r matrices. *Linear Algebra and its Applications*, 2(1):87–103, January 1969. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900093>.

Bradley:1969:ESC

- [Bra69] Gerald Lee Bradley. The eigenvalue set of a class of equimodular matrices.

Linear Algebra and its Applications, 2(1):105–116, January 1969. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/002437956990010X>.

Brenner:1968:ADD

- [Bre68] J. L. Brenner. Applications of the Dieudonné determinant. *Linear Algebra and its Applications*, 1(4):511–536, October 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900256>.

Buckner:1968:MPJ

- [Büc68] Hans F. Bückner. A minimal property of the Jordan canonical form. *Linear Algebra and its Applications*, 1(4):503–510, October 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900244>.

Brualdi:1968:SCS

- [BW68] Richard A. Brualdi and Helmut W. Wielandt. A spectral characterization of stochastic matrices. *Linear Algebra and its Applications*, 1(1):65–71, January 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900499>.

Carlson:1968:NCH

- [Car68] David Carlson. A new criterion for H -stability of complex matrices. *Linear Algebra and its Applications*, 1(1):59–64, January 1968. CODEN

LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900487>.

Cottle:1968:CPT

- [CD68] Richard W. Cottle and George B. Dantzig. Complementary pivot theory of mathematical programming. *Linear Algebra and its Applications*, 1(1):103–125, January 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900529>.

Ciarlet:1968:SRT

- [Cia68] P. G. Ciarlet. Some results in the theory of nonnegative matrices. *Linear Algebra and its Applications*, 1(1):139–152, January 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900542>.

Chazan:1969:CR

- [CM69] D. Chazan and W. L. Miranker. Chaotic relaxation. *Linear Algebra and its Applications*, 2(2):199–222, April 1969. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900287>.

Daniel:1969:XXX

- [DP69] James W. Daniel and Theodore W. Palmer. On $\sigma(T)$, $\|T\|$, and $\|T^{-1}\|$. *Linear Algebra and its Applications*, 2(3):381–386, July 1969. CODEN LAAPAW. ISSN 0024-3795 (print),

1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900391>.

Eberlein:1969:RVW

- [Ebe69] P. J. Eberlein. Remarks on the van der Waerden conjecture, II. *Linear Algebra and its Applications*, 2(3):311–320, July 1969. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900330>.

Erdelsky:1968:GTD

- [Erd68] P. J. Erdelsky. A general theorem on dominant-diagonal matrices. *Linear Algebra and its Applications*, 1(2):203–209, April 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900049>.

Fan:1968:ISF

- [Fan68] Ky Fan. An inequality for sub-additive functions on a distributive lattice, with application to determinantal inequalities. *Linear Algebra and its Applications*, 1(1):33–38, January 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900451>.

Fox:1968:PFQ

- [FH68] L. Fox and Linda Hayes. Polynomial factorization and the Q-D algorithm. *Linear Algebra and its Applications*, 1(3):445–463, July 1968. CODEN LAAPAW. ISSN 0024-3795 (print),

1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900190>.

Fiedler:1969:CTM

- [Fie69] Miroslav Fiedler. A characterization of tridiagonal matrices. *Linear Algebra and its Applications*, 2(2):191–197, April 1969. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900275>.

Gaines:1968:KTW

- [Gai68] Fergus Gaines. Kato–Taussky–Wielandt commutator relations. *Linear Algebra and its Applications*, 1(1):127–138, January 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900530>.

Gomory:1969:SPR

- [Gom69] Ralph E. Gomory. Some polyhedra related to combinatorial problems. *Linear Algebra and its Applications*, 2(4):451–558, October 1969. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900172>.

Hadeler:1968:IEG

- [Had68] K. P. Hadeler. Ein inverses Eigenwertproblem. (German) [An inverse eigenvalue problem]. *Linear Algebra and its Applications*, 1(1):83–101, January 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900517>.

[/www.sciencedirect.com/science/article/pii/0024379568900517](http://www.sciencedirect.com/science/article/pii/0024379568900517).

Hadeler:1969:MIE

- [Had69a] K. P. Hadeler. Multiplikative inverse eigenwertprobleme. (German) [Multiplicative inverse eigenvalue problems]. *Linear Algebra and its Applications*, 2(1):65–86, January 1969. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900081>.

Hadeler:1969:SNA

- [Had69b] K. P. Hadeler. Submultiplikative Normen auf Algebren. (German) [Submultiplicative norms in algebras]. *Linear Algebra and its Applications*, 2(2):173–189, April 1969. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900263>.

Hansen:1969:SLA

- [Han69] Eldon Hansen. On the solution of linear algebraic equations with interval coefficients. *Linear Algebra and its Applications*, 2(2):153–165, April 1969. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/002437956990024X>.

Haynsworth:1968:DIP

- [Hay68] Emilie V. Haynsworth. Determination of the inertia of a partitioned Hermitian matrix. *Linear Algebra and its Applications*, 1(1):73–81, January 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-

1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900505>.

Heading:1969:ZSP

- [Hea69] John Heading. Zilch and simultaneous partial differential equations. *Linear Algebra and its Applications*, 2(4):413–425, October 1969. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900147>.

Hestenes:1968:PQF

- [Hes68] Magnus R. Hestenes. Pairs of quadratic forms. *Linear Algebra and its Applications*, 1(3):397–407, July 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900165>.

Haynsworth:1969:TRC

- [HH69] Emilie Haynsworth and A. J. Hoffman. Two remarks on compositive matrices. *Linear Algebra and its Applications*, 2(4):387–392, October 1969. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900111>.

Hill:1969:ITS

- [Hil69] Richard D. Hill. Inertia theory for simultaneously triangulable complex matrices. *Linear Algebra and its Applications*, 2(2):131–142, April 1969. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900226>.

[/www.sciencedirect.com/science/article/pii/0024379569900226](http://www.sciencedirect.com/science/article/pii/0024379569900226).

Haynsworth:1968:ISC

- [HO68] Emilie V. Haynsworth and Alexander M. Ostrowski. On the inertia of some classes of partitioned matrices. *Linear Algebra and its Applications*, 1(2):299–316, April 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900098>.

Hoffman:1968:P

- [Hof68] Alan J. Hoffman. Preface. *Linear Algebra and its Applications*, 1(1):v, January 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900414>.

Henrici:1968:ENC

- [HZ68] Peter Henrici and Katharina Zimmermann. An estimate for the norms of certain cyclic Jacobi operators. *Linear Algebra and its Applications*, 1(4):489–501, October 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900232>.

Iri:1969:MRM

- [Iri69] Masao Iri. The maximum-rank minimum-term-rank theorem for the pivotal transforms of a matrix. *Linear Algebra and its Applications*, 2(4):427–446, October 1969. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900111>.

/www.sciencedirect.com/science/article/pii/0024379569900159.

Kuo:1969:SEE

- [Kuo69] Yueh-Er Kuo. Some extensions of the elementary divisor theorem of linear algebra. *Linear Algebra and its Applications*, 2(1):57–64, January 1969. CODEN LAA-PAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/002437956990007X>.

Anonymous:1968:LAA

- [LAA68] *Linear algebra and its applications*, (??), 1968. ISSN 0024-3795 (print), 1873-1856 (electronic). North-Holland Publishing Co., Amsterdam, The Netherlands.

Lauchli:1968:ARE

- [Läu68] Peter Läuchli. Algebraic reduction of electrical multiterminal networks. *Linear Algebra and its Applications*, 1(4):537–561, October 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900268>.

Levinger:1969:MGS

- [Lev69] B. W. Levinger. Minimal Gerschgorin sets, III. *Linear Algebra and its Applications*, 2(1):13–19, January 1969. CODEN LAA-PAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900032>.

Lozinskiy:1969:ESR

- [Loz69] S. M. Lozinskiy. On an estimate of the spectral radius and spectral

abscissa of matrix. *Linear Algebra and its Applications*, 2(2):117–125, April 1969. CODEN LAA-PAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900202>.

Lynn:1969:BPE

- [LT69] M. Stuart Lynn and William P. Timlake. Bounds for Perron eigenvectors and subdominant eigenvalues of positive matrices. *Linear Algebra and its Applications*, 2(2):143–152, April 1969. CODEN LAA-PAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900238>.

Lancaster:1968:JCL

- [LW68] P. Lancaster and P. N. Webber. Jordan chains for lambda matrices. *Linear Algebra and its Applications*, 1(4):563–569, October 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/002437956890027X>.

Mendelsohn:1968:AMT

- [Men68] N. S. Mendelsohn. An application of matrix theory to a problem in universal algebra. *Linear Algebra and its Applications*, 1(4):471–478, October 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900219>.

Mond:1969:CTT

- [MH69a] Bertram Mond and Morgan A. Hanson. A complex transposition theorem with applications to complex programming. *Linear Algebra and its Applications*, 2(1):49–56, January 1969. CODEN LAA-PAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900068>.

Mond:1969:SGA

- [MH69b] Bertram Mond and Morgan A. Hanson. Some generalizations and applications of a complex transposition theorem. *Linear Algebra and its Applications*, 2(4):401–411, October 1969. CODEN LAA-PAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900135>.

Marcus:1968:ECM

- [MM68] Marvin Marcus and Henry Minc. Extensions of classical matrix inequalities. *Linear Algebra and its Applications*, 1(3):421–444, July 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900189>.

Marshall:1969:NIC

- [MO69] Albert W. Marshall and Ingram Olkin. Norms and inequalities for condition numbers, II. *Linear Algebra and its Applications*, 2(2):167–172, April 1969. CODEN LAA-PAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900044>.

[/www.sciencedirect.com/science/article/pii/0024379569900251](http://www.sciencedirect.com/science/article/pii/0024379569900251).

Mond:1969:GIE

- [Mon69] Bertram Mond. Generalized inverse extensions of matrix inequalities. *Linear Algebra and its Applications*, 2(4):393–399, October 1969. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900123>.

Moors:1969:MNM

- [Moo69] J. J. A. Moors. Minimizing a norm of a matrix. *Linear Algebra and its Applications*, 2(4):447–449, October 1969. CODEN LAA-PAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900160>.

Marcus:1968:EMI

- [MP68] Marvin Marcus and Stephen Pierce. Extensions of the Minkowski inequality. *Linear Algebra and its Applications*, 1(1):13–27, January 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900438>.

Marcus:1969:EDA

- [MP69] Marvin Marcus and Stephen Pierce. Elementary divisors of associated transformations. *Linear Algebra and its Applications*, 2(1):21–35, January 1969. CODEN LAA-PAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900044>.

Menon:1969:SNO

- [MS69] M. V. Menon and Hans Schneider. The spectrum of a nonlinear operator associated with a matrix. *Linear Algebra and its Applications*, 2(3):321–334, July 1969. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900342>.

Newman:1968:IO

- [New68] Morris Newman. An identity of A. Ostrowski. *Linear Algebra and its Applications*, 1(3):317–319, July 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900104>.

Pearl:1968:GIM

- [Pea68] Martin H. Pearl. Generalized inverses of matrices with entries taken from an arbitrary field. *Linear Algebra and its Applications*, 1(4):571–587, October 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900281>.

Ptak:1968:SRN

- [Ptá68] Vlastimil Pták. Spectral radius, norms of iterates, and the critical exponent. *Linear Algebra and its Applications*, 1(2):245–260, April 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900062>.

Rado:1968:ESL

- [Rad68] R. Rado. An extension of Sylvester's law of inertia. *Linear Algebra and its Applications*, 1(1):29–31, January 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/002437956890044X>.

Rainey:1968:TFR

- [Rai68] John W. Rainey. The tridiagonal forms of real, nonderogatory matrices. *Linear Algebra and its Applications*, 1(4):465–469, October 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900207>.

Robert:1969:BHM

- [Rob69] F. Robert. Blocs- H -matrices et convergence des méthodes itératives classiques par blocs. (French) [Block H -matrices and convergence of classical iterative methods by blocks]. *Linear Algebra and its Applications*, 2(2):223–265, April 1969. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900299>.

Rozsa:1969:PC

- [Róz69] P. Rózsa. On periodic continuants. *Linear Algebra and its Applications*, 2(2):267–274, April 1969. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900305>.

Rutishauser:1968:OAL

- [Rut68] H. Rutishauser. Once again: the least square problem. *Linear Algebra and its Applications*, 1(4):479–488, October 1968. CODEN LAA-PAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900220>.

Schwerdtfeger:1968:RGI

- [Sch68] H. Schwerdtfeger. Remarks on the generalized inverse of a matrix. *Linear Algebra and its Applications*, 1(3):325–328, July 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900128>.

Seidel:1968:SRG

- [Sei68] J. J. Seidel. Strongly regular graphs with $(-1, 1, 0)$ adjacency matrix having eigenvalue 3. *Linear Algebra and its Applications*, 1(2):281–298, April 1968. CODEN LAA-PAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900086>.

Smith:1969:ASM

- [SM69] R. A. Smith and L. Mirsky. The areal spread of matrices. *Linear Algebra and its Applications*, 2(2):127–129, April 1969. CODEN LAA-PAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900214>.

Taussky:1968:AGA

- [Tau68a] Olga Taussky. Automorphs and generalized automorphs of quadratic forms treated as characteristic value relations. *Linear Algebra and its Applications*, 1(3):349–356, July 1968. CODEN LAA-PAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900141>.

Taussky:1968:FAF

- [Tau68b] Olga Taussky. The factorization of the adjugate of a finite matrix. *Linear Algebra and its Applications*, 1(1):39–41, January 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900463>.

Taussky:1969:GMC

- [Tau69] Olga Taussky. A generalization of matrix commutativity. *Linear Algebra and its Applications*, 2(3):349–353, July 1969. CODEN LAA-PAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900366>.

Thompson:1968:MB

- [Tho68] R. C. Thompson. On the matrices AB and BA . *Linear Algebra and its Applications*, 1(1):43–58, January 1968. CODEN LAA-PAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900475>.

Thompson:1969:PSI

- [Tho69a] R. C. Thompson. Principal submatrices IV. On the independence of the eigenvalues of different principal submatrices. *Linear Algebra and its Applications*, 2(3):355–374, July 1969. CODEN LAA-PAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900378>.

Thompson:1969:PSV

- [Tho69b] R. C. Thompson. Principal submatrices VI. Cases of equality in certain linear inequalities. *Linear Algebra and its Applications*, 2(3):375–379, July 1969. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/002437956990038X>.

Thompson:1968:PSI

- [TM68] R. C. Thompson and P. McEntegert. Principal submatrices II: the upper and lower quadratic inequalities. *Linear Algebra and its Applications*, 1(2):211–243, April 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900050>.

Turner:1969:PTP

- [Tur69] R. E. L. Turner. Perturbation with two parameters. *Linear Algebra and its Applications*, 2(1):1–11, January 1969. CODEN LAA-PAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900020>.

Varga:1968:NPP

- [Var68] Richard S. Varga. Nonnegatively posed problems and completely monotonic functions. *Linear Algebra and its Applications*, 1(3):329–347, July 1968. CODEN LAA-PAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/002437956890013X>.

Veinott:1968:EPL

- [Vei68] Arthur F. Veinott, Jr. Extreme points of Leontief substitution systems. *Linear Algebra and its Applications*, 1(2):181–194, April 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900025>.

Wilkinson:1968:ADM

- [Wil68a] J. H. Wilkinson. Almost diagonal matrices with multiple or close eigenvalues. *Linear Algebra and its Applications*, 1(1):1–12, January 1968. CODEN LAA-PAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900426>.

Wilkinson:1968:GCT

- [Wil68b] J. H. Wilkinson. Global convergence of tridiagonal QR algorithm with origin shifts. *Linear Algebra and its Applications*, 1(3):409–420, July 1968. CODEN LAA-PAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900177>.

Williamson:1969:TCH

- [Wil69] S. G. Williamson. Tensor contraction and Hermitian forms. *Linear Algebra and its Applications*, 2(3):335–347, July 1969. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379569900354>.

Wynn:1968:VCF

- [Wyn68] P. Wynn. Vector continued fractions. *Linear Algebra and its Applications*, 1(3):357–395, July 1968. CODEN LAAPAW. ISSN 0024-3795 (print), 1873-1856 (electronic). URL <http://www.sciencedirect.com/science/article/pii/0024379568900153>■