

A Complete Bibliography of Publications in *Linear Algebra and its Applications: 1970–1979*

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Title word cross-reference

$(AB)^+ = B_{mr}^- A_r^-$ [WHG79]. $(A \times I + I \times B)x = g$ [LNPU73]. $(Ay = \lambda By)$ [TW72]. (k) [Cha79]. (k, n) [MT79]. $(n - 1)$ [Kap72]. $(v, q + 1, 1)$ [Qua75]. $-1 - \sqrt{2}$ [Hof77]. 0 [HP78, JGK79]. 1 [Har75b, HP78]. 2 [Har75b, Sto79]. 2×2 [Est79, Tau75, Win71a]. 3×3 [AYP79, BC77]. 2 [Coh78]. n [Cou73]. A [Nic79]. $A^2 = dI + \lambda J$ [Lam75]. $A^2 = J$ [Rys70]. $AB + BA$ [Nic79]. $AH + HA^* = A^*H + HA = I$ [GG77]. $AX - YB = C$ [BK79a]. $AX = B$ [Por76, PM79]. $AXC = B$ [PM79]. B [Nic79]. BA^+C [Har75b]. C [GS79]. C^2 [Fer78a]. D [Dat78c]. ϵ [Bre74, Bre75]. G [CV73a, CV73b, CV74]. γ [Mey70]. $GF(q)$ [Qua75]. $GF(q)[x]/(a(x))$ [Cla78a]. H [Pan79b]. $h(T)(x)$ [LV75, LV76]. k [Bea70, Chr79, GS76, Smi77]. L [Rya79, Tho70]. Λ [BK79b, Mar79c]. $\lambda = 1$ [Doo75]. LU [Cry73]. M [Mar79b, NP79, Rot79a, Smi79, wK77a, wK77b, MS78, Ple76, Ple77, Rag78, Wat72, Wil77, BM76, JGK79]. $M = (AD; BC)$ [HM75]. n [Dav79, Kap72, MR73, Pin79]. $n \times n$ [BCL75]. ω [Var77]. P [GZ79a, MR73, Hed75, HW79b, Laf75]. $P^*KP + L$ [Ber74]. Q [KW79].

$Q(h(T)(x))$ [LV75, LV76]. $Q(x)$ [LV75, LV76]. qd [Hou71b]. QR [DT71, Gen75]. QZ [Wil79]. r [Kim75]. R^n [O'B75, Uhr77]. S [MR73]. $SA + A^*S = S^*B^*BS$ [CD79]. $TA - BT = C$ [Hea77]. τ [Var77]. $TB + CT = -A$ [HW79c]. $XA + AY = F$ [HMW79]. Z [Pan79a]. $\|A^{-1}\|_\infty$ [Var76a].

- [Mey71, Var77, MR73]. **-algorithm** [Bre74, Bre75]. **-BIBD** [Qua75]. **-bundles** [Coh78]. **-characters** [Cha79]. **-circulant** [Smi77]. **-dimensional** [MR73]. **-factorization** [Cry73]. **-functions** [Rya79, CV73a, CV73b, CV74, MR73]. **-gons** [Dav79]. **-inverses** [Mey71]. **-matrices** [KW79, Mar79b, Mar79c, NP79, Pan79b, Rot79a, Smi79, Var77, GZ79a, wK77a, wK77b, MS78, Pan79a, Ple76, Ple77, Rag78]. **-matrix** [But72, Ple77, Wat72, Wil77]. **-measure** [Chr79]. **-Minors** [Hed75]. **-numerical** [GS76, GS79]. **-orthogonal** [BK79b]. **-potent** [Kim75]. **-Square** [Kap72]. **-stability** [Dat78c]. **-symmetric** [JGK79]. **-Widths** [Pin79].

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A. [Ste79c]. **Abschätzung** [Sch78]. **absolute** [Fri79, Par79, Tho71]. **Accurate** [Mat75]. **achieves** [Hed75]. **actions** [Hof76b]. **Addendum** [Ano74a]. **addition** [MT75]. **Additive** [Tau75]. **ADI** [LNPU73]. **adjoint** [Djo73]. **adjoints** [Hal71]. **affine** [Hof76b, Put79]. **afforded** [IM79]. **Alg** [Lon79]. **algebra** [Ano79k, Hol79, Laf79, Lyl78, Mer78]. **Algebraic** [BS75, Bri78, Rot75, Els79, Lyl78, Win71b]. **algebras** [Djo75, Hir74, Ion76, Kah71, LC70, MM72a, O'R77, Rob75]. **Algebren** [Hir74]. **Algorithm** [DT71, Bal71, Bre74, Bre75, CGG77, DD76, GM73, Gre73, Hou71b, Hu70, Wil79]. **algorithmes** [Mor76]. **algorithms** [DD75, Els79, Mor76]. **Almost** [Pad76, Ruh75]. **ALPS** [BW78]. **Alston** [Ano77a, Ano78a, Wil75a]. **alternative** [Mey78b, Mih71]. **Among** [Par76]. **analogue** [Bar75]. **Analysis** [Gen75, GLR78a, GLR78b, DR76, Sty73]. **Analytic** [HP79b]. **angles** [CP79]. **anisotropic** [Hea75]. **Announcement** [Ano77b]. **Antiderivations** [MM72a]. **antisymmetrien** [Bod79]. **antisymmetries** [Bod79]. **application** [BK73, Kru77, Ros76a, Sil70, Usm71, Wii78]. **Applications** [Bre76, Lan77a, Lan77b, Mer78, Van71, And79a, BBI73, Bri78, DD76, Fan75, FL74b, Neu78]. **approach** [Dav77, Ger77, Hoc70, Naz77, Par70, Pul71]. **approximate** [Kov76]. **approximation** [Sta75]. **Arbitrary** [Hua78, Sch79, Deu71, Fre73, Joh71a]. **Archimedean** [Bye70]. **Area** [Smi71]. **arguments** [Var76a]. **arising** [Law75]. **arithmetic** [Kru77]. **Arnold** [Was77]. **arrays** [Kru77]. **Artinian** [McD78]. **assignment** [BL78, Cru79]. **Associated** [Var73, CF79, Mer71]. **asymptotic** [Hu70, Was77]. **August** [Ano77i]. **Author** [Ano70a, Ano71a, Ano73a, Ano73b, Ano75a, Ano75b, Ano75c, Ano76a, Ano76b, Ano76c, Ano77c, Ano77d, Ano77e, Ano78c, Ano78d, Ano78b,

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