

C O N T E N T S

ABBOTT H. L. On sets of integers not containing arithmetic progressions of prescribed length	188
ABIAN A. A contrast between complex and real-valued Taylor series	458
AGRAWAL S. C. Thermal instability of Couette flow	359
ARMENDARIZ E. P. A note on extensions of Baer and P. P.-rings	470
BACHTURIN Y. A. Identities in the universal envelopes of Lie algebras	10
BOONE W. W. Embeddings into groups with only a few defining relations	1
— An algebraic characterization of groups with soluble word problem	41
BRITTON J. L. Some infinite factor groups of Burnside groups	8
BURNS J. C. The iterated equation of generalized axially symmetric potential theory, VI	
General solutions	318
BYRNE A. Complex inversion theorems for generalized Stieltjes transforms	328
CEZUS F. A. Pseudo-idempotents in semigroups of functions	182
CHANG B. C. A classification of the commutator subgroup of the group of a boundary link	216
CHAWLA M. M. A generalization of Hermite's interpolation formula in two variables	402
COLLINS D. J. <i>See</i> W. W. Boone	1
COLVILLE P. D. Discrete structure spaces of <i>f</i> -rings	104
CORNISH W. H. Pseudo-complemented modular semilattices	239
DODDS P. G. The order dual of an Abelian Von Neumann algebra	153
ERDÖS P. Intersection theorems for systems of sets III	22
FRIESEN D. K. Normal complements in finite solvable groups	262
GARDNER B. J. Some radical constructions for associative rings	442
GRILLET M. P. Semirings with a completely 0-simple additive semigroup	436
HAMILTON A. G. Recursive equivalence types of vector spaces	376
HARTMANN F. W. Matrix transformations of univalent power series	419
HENGARTNER W. <i>See</i> A. S. Rao	385
HEWITT E. Some examples of nonmeasurable sets	236
HIGMAN G. <i>See</i> W. W. Boone	129
HILL D. A. Restricted homological properties of modules	170
HOWLETT P. G. The effect of smoothness on variation	119
JAYARAJAN N. <i>See</i> M. M. Chawla	402
KARVELLAS P. H. Inversive semirings	277
KLOEDEN P. E. Generalised Markovian control systems	485
LAU A. T. M. Amenability and invariant subspaces	200
LENARD A. Uniqueness criterion for a moment problem	303
LIGH S. A special class of near rings	464
LITTLE C. H. C. A theorem on connected graphs in which every edge belongs to a 1-factor.	450
LIU A. C. <i>See</i> H. L. Abbott	188
LOVE E. R. <i>See</i> A. Byrne	328
LUH J. <i>See</i> D. B. Smith Jr.	411
MACGREGOR T. H. <i>See</i> F. W. Hartmann	419

MILNER E. C. <i>See</i> P. Erdős	142
MUENZENBERGER T. B. Compactness and connectedness as composable properties	161
MURTY P. V. R. Semi-Brouwerian algebras	293
— Ideal topology on a distributive lattice	503
PEARSON B. J. On the existence of rigid arcs	306
RADO R. <i>See</i> P. Erdős	142
RAO A. S. On the almost periodic solution of an abstract differential equation	251
— On the spectrum of almost periodic solutions of an abstract differential equation	385
RICHARDSON G. D. Connectedness in the scale of uniform subspaces of R	461
RICKARD J. A. On a relationship between magnetohydrodynamic planetary eigenmodes and second-call inertial eigenmodes	205
RIDDELL J. <i>See</i> H. L. Abbott	188
RIECKE C. V. Lattice completion of the metrizable topologies	447
RUTTIMANN G. T. Closure operators and projections in involution posets	453
SAINI J. C. <i>See</i> S. C. Agrawal	359
SARKHEL D. N. On ω -approximately continuous Perron-Stieltjes and Denjoy-Stieltjes integral	129
SCHEIBLICH H. E. Kernels of inverse semigroup homomorphisms	289
SHERMAN B. F. Cauchy completion of partially ordered groups	222
SMITH D. B., JR. On semigroups of endomorphisms of generalized Boolean rings	411
SMITHSON R. E. <i>See</i> T. B. Muenzenberger	161
SOARE R. I. Isomorphisms on countable vector spaces with recursive operations	230
SPEED T. P. Spaces of ideals of distributive lattices II. Minimal prime ideals	54
SPENCER A. E. Finite groups with short nonnormal chains	111
STROMBERG G. K. <i>See</i> E. Hewitt	236
STRZELECKI E. A Banach lattice not weakly projectable	76
SUMNER D. P. Dacey graphs	492
SYMONS J. Reducible representations of the group of movements of the Euclidean plane	78
SYMONS J. S. V. Completely rigid graphs	310
SZETO G. Finite near-rings with trivial annihilators	194
TAN K. T. Some torsion-free group rings with nilpotent prime radicals	372
THOMPSON H. G. A remark on free topological groups with no small subgroups	482
VERMANI L. R. A note on group extensions	509
WAMSLEY J. W. Some finite groups with zero deficiency	73
WEIGOLD J. Pseudonilpotent groups	468
WIRTH A. Some Krein-Milman theorems for order-convexity	257
WONG C. S. Fixed point theorems for generalized nonexpansive mappings	265
WONG P. K. A note on annihilator and complemented Banach algebras	474
WORLEY R. T. On indefinite ternary quadratic forms	388
YOUNG E. C. Uniqueness of solutions of improperly posed problems for singular ultrahyperbolic equations	97