

Pacific Journal of Mathematics

R. W. Bagley, T. S. Wu and J. S. Yang , On a class of topological groups more general than SIN groups	209
B. A. Barnes , Algebraic elements of a Banach algebra modulo an ideal	219
H. D. Fegan and P. Gilkey , Invariants of the heat equation	233
E. Flapan , Necessary and sufficient conditions for certain homology 3-spheres to have smooth Z_p -actions	255
P. R. Heath , Product formulae for Nielsen numbers of fibre maps	267
D. F. Hsu and A. D. Keedwell , Generalized complete mappings, neofields, sequence-able groups and block designs. II	291
T. Husain , Orthogonal primitive idempotents and Banach algebras isomorphic with l_2	313
G. M. Lieberman , Regularized distance and its applications	329
W. Menasco , Determining incompressibility of surfaces in alternating knot and link complements	353
B. Muckenhoupt , Weighted reverse weak type inequalities for the Hardy-Littlewood maximal function	371
J. D. O'Neill , Direct summands of direct products of slender modules	379
A. Rapp , Elimination of Malitz quantifiers in stable theories	387
F. J. Ruiz , A unified approach to Carleson measures and A_p weights	397
H. P. Sankappanavar , Heyting algebras with dual pseudocomplementation	405
A. Sinclair , Strong Carleman and strong uniform approximation	417
M. Suzuki , The generalized Schwarz lemma for the Bergman metric	429
B. Thorpe and L. Tomm , Universal approximation by regular weighted means	443

Subject listing on back cover