

# Pacific Journal of Mathematics

**CORRECTION TO: "BANACH ALGEBRAS WHICH ARE  
IDEALS IN A BANACH ALGEBRA"**

BRUCE ALAN BARNES

Correction to

BANACH ALGEBRAS WHICH ARE IDEALS IN A  
BANACH ALGEBRA

BRUCE A. BARNES

Volume 38 (1971), 1-7

Professor James Burnham has pointed out to me that Proposition 3.3 is incorrect. In fact a crucial hypothesis has been omitted. The following hypothesis should be added to the statements of Proposition 3.3, Theorem 3.4, and Theorem 4.2:

$B \cdot [A \cdot B]$  is dense in  $A$  in the  $A$ -norm .

Here  $B \cdot A$  is the ideal generated by elements of the form  $ba$  where  $b \in B, a \in A$ .

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Vol. 39, No. 3

July, 1971

William O'Bannon Alltop, <i>5-designs in affine spaces</i> . . . . .	547
B. G. Basmaji, <i>Real-valued characters of metacyclic groups</i> . . . . .	553
Miroslav Benda, <i>On saturated reduced products</i> . . . . .	557
J. T. Borrego, Haskell Cohen and Esmond Ernest Devun, <i>Uniquely representable semigroups. II</i> . . . . .	573
George Lee Cain Jr. and Mohammed Zuhair Zaki Nashed, <i>Fixed points and stability for a sum of two operators in locally convex spaces</i> . . . . .	581
Donald Richard Chalice, <i>Restrictions of Banach function spaces</i> . . . . .	593
Eugene Frank Cornelius, Jr., <i>A generalization of separable groups</i> . . . . .	603
Joel L. Cunningham, <i>Primes in products of rings</i> . . . . .	615
Robert Alan Morris, <i>On the Brauer group of <math>\mathbb{Z}</math></i> . . . . .	619
David Earl Dobbs, <i>Amitsur cohomology of algebraic number rings</i> . . . . .	631
Charles F. Dunkl and Donald Edward Ramirez, <i>Fourier-Stieltjes transforms and weakly almost periodic functionals for compact groups</i> . . . . .	637
Hicham Fakhoury, <i>Structures uniformes faibles sur une classe de cônes et d'ensembles convexes</i> . . . . .	641
Leslie R. Fletcher, <i>A note on <math>C\theta\theta</math>-groups</i> . . . . .	655
Humphrey Sek-Ching Fong and Louis Sucheston, <i>On the ratio ergodic theorem for semi-groups</i> . . . . .	659
James Arthur Gerhard, <i>Subdirectly irreducible idempotent semigroups</i> . . . . .	669
Thomas Eric Hall, <i>Orthodox semigroups</i> . . . . .	677
Marcel Herzog, <i><math>C\theta\theta</math>-groups involving no Suzuki groups</i> . . . . .	687
John Walter Hinrichsen, <i>Concerning web-like continua</i> . . . . .	691
Frank Norris Huggins, <i>A generalization of a theorem of F. Riesz</i> . . . . .	695
Carlos Johnson, Jr., <i>On certain poset and semilattice homomorphisms</i> . . . . .	703
Alan Leslie Lambert, <i>Strictly cyclic operator algebras</i> . . . . .	717
Howard Wilson Lambert, <i>Planar surfaces in knot manifolds</i> . . . . .	727
Robert Allen McCoy, <i>Groups of homeomorphisms of normed linear spaces</i> . . . . .	735
T. S. Nanjundiah, <i>Refinements of Wallis's estimate and their generalizations</i> . . . . .	745
Roger David Nussbaum, <i>A geometric approach to the fixed point index</i> . . . . .	751
John Emanuel de Pillis, <i>Convexity properties of a generalized numerical range</i> . . . . .	767
Donald C. Ramsey, <i>Generating monomials for finite semigroups</i> . . . . .	783
William T. Reid, <i>A disconjugacy criterion for higher order linear vector differential equations</i> . . . . .	795
Roger Allen Wiegand, <i>Modules over universal regular rings</i> . . . . .	807
Kung-Wei Yang, <i>Compact functors in categories of non-archimedean Banach spaces</i> . . . . .	821
R. Grant Woods, <i>Correction to: "Co-absolutes of remainders of Stone-Čech compactifications"</i> . . . . .	827
Ronald Owen Fulp, <i>Correction to: "Tensor and torsion products of semigroups"</i> . . . . .	827
Bruce Alan Barnes, <i>Correction to: "Banach algebras which are ideals in a Banach algebra"</i> . . . . .	828