

D. Butnariu, S. Reich and A.J. Zaslavski, Stable convergence theorems for infinite products and powers of nonexpansive mappings, *Numerical Functional Analysis and Optimization*, Vol. 29, pp. 304-323, (2008).

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Abstract

We show that several previously established convergence theorems for infinite products and powers of nonexpansive mappings continue to hold even when summable computational errors are present. Such results find application in methods for solving convex feasibility and optimization problems.