

[Liu, Lishan](#)

**Ishikawa and Mann iterative process with errors for nonlinear strongly accretive mappings in Banach spaces.** (English) [Zbl 0872.47031](#)

*J. Math. Anal. Appl.* 194, No. 1, 114-125 (1995).

Chidume's open problem on Mann and Ishikawa iteration processes are considered. The results generalize corresponding ones of Chidume, Tan and Xu, Osilike, Deng and answer positively to Chidume's open problem.

Reviewer: [S.Tersian \(Russe\)](#)

**MSC:**

[47J25](#) Iterative procedures involving nonlinear operators

[47H06](#) Nonlinear accretive operators, dissipative operators, etc.

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**Keywords:**

[nonlinear strongly accretive mappings](#); [Mann and Ishikawa iteration processes](#); [Chidume's open problem](#)

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