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Jana Klicnarova* (klicnarova@ef.jcu.cz), Studentska 13, 37005 Ceske Budejovice, Czech Rep, and **Dalibor Volny** and **Yizao Wang**. *Central limit theorem for stationary processes with summation over general sets.*

We will present a central limit theorem for stationary processes by martingale approximation, we will use a summation over general sets.

Volny and Wang (2013) has established a central limit theorem for random fields with summation over rectangles. (Received August 13, 2013)