On tauberian theorems for statistical weighted Norlund-Cesaro-Euler mean method of summability

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Abstract

In this paper we establish some new Tauberian theorems for the statistical weighted Norlund-Cesaro-Euler mean method of summability via the weighted Norlund-Cesaro-Euler general control modulo of the oscillatory behavior of nonnegative integer order of a real sequence. The main results improve the well-known classical Tauberian theorems which are given for weighted Norlund-Cesaro-Euler mean method of summability and statistical convergence. MSC: 40E05, 40G05, 40G15.

References


