

# A new study on Riesz summability method

Şebnem YILDIZ<sup>1</sup>

<sup>1</sup>Ahi Evran Universitesi

May 5, 2020

## Abstract

Quite recently, Bor (missing citation) has proved a new result on weighted arithmetic mean summability factors of non-decreasing sequences, which includes some known results. In this paper, we extend his result to more general matrix summability method by using an almost increasing sequence and normal matrices in place of a positive non-decreasing sequence and weighted mean matrices, respectively.

## Hosted file

24.01.2020sebnem.pdf available at <https://authorea.com/users/294138/articles/422306-a-new-study-on-riesz-summability-method>

## References