

## journal of inequalities in pure and applied mathematics



Home Editors Submissions Reviews Volumes RGMIA About Us

## Volume 5, Issue 2, Article 22

## On Belonging Of Trigonometric Series To Orlicz Space

Authors: S. Tikhonov,

**Keywords:** Trigonometric series, Integrability, Orlicz space.

 Date Received:
 18/07/2003

 Date Accepted:
 27/12/2003

 Subject Codes:
 42A32, 46E30.

Editors: Alexander G. Babenko,

Abstract: In this paper we consider trigonometric series with the coefficients from

 $R_{
m n}^+BVS$  class. We prove the theorems on belonging to these series to

Orlicz space.

Download Screen PDF

Download Print PDF

Send this article to a friend

Print this page

search [advanced search] copyright 2003 terms and conditions login