

journal of inequalities in pure and applied mathematics



Home Editors Submissions Reviews Volumes RGMIA About Us

Volume 6, Issue 5, Article 129

Reverses of the Triangle Inequality in Banach Spaces

Authors: Sever S. Dragomir,

Keywords: Reverse triangle inequality, Hilbert spaces,

Banach spaces, Bochner integral.

 Date Received:
 18/04/05

 Date Accepted:
 05/07/05

Subject Codes: Primary 46B05, 46C05; Secondary 26D15, 2

Editors: Bertram Mond,

Abstract: Recent reverses for the discrete generalised triangle inequality and its

continuous version for vector-valued integrals in Banach spaces are surveyed. New results are also obtained. Particular instances of interest in Hilbert spaces and for complex numbers and functions are pointed out as well.

為

Download Screen PDF



Download Print PDF



Send this article to a friend



Print this page

search [advanced search] copyright 2003 terms and conditions login