

A NOTE ON THE HARDY–LITTLEWOOD INEQUALITIES FOR MULTILINEAR FORMS

ANTONIO GOMES NUNES

Abstract. The notion of entropy of the Hardy–Littlewood inequalities for multilinear forms was introduced and explored by Pellegrino and Teixeira in [14]. In this note, among other results, we introduce a related notion and obtain some new estimates.

Mathematics subject classification (2010): 46G25.

Keywords and phrases: Optimal constants, Hardy–Littlewood inequality.

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