

THE MOMENT OF MAXIMUM NORMED SUMS OF RANDOMLY WEIGHTED PAIRWISE NQD SEQUENCES

DONG ZHAO, XIAOQIN LI AND KEHAN WU

Abstract. This paper investigates the moment of maximum normed sums of randomly weighted pairwise negative quadrant dependent (NQD) random variables. A sufficient condition to the moment of this stochastic process is obtained, which extends the existing results.

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