

SOME INEQUALITIES FOR L_p -DUAL AFFINE SURFACE AREA

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Abstract. Lutwak proposed the notion of L_p -affine surface area according to the L_p -mixed volume. Recently, Wang and He introduced the concept of L_p -dual affine surface area combing with the L_p -dual mixed volume. In this article, some inequalities for L_p -dual affine surface area are established.

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