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*Characteristic of convexity of Musielak-Orlicz function spaces equipped with the Luxemburg norm*

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**Abstract:** In this paper we extend the result of [6] on the characteristic of convexity of Orlicz spaces to the more general case of Musielak-Orlicz spaces over a non-atomic measure space. Namely, the characteristic of convexity of these spaces is computed whenever the Musielak-Orlicz functions are strictly convex.

**Keywords:** Musielak-Orlicz space, modulus of convexity, characteristic of convexity, the  $\Delta_2$ -condition

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