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*Fixed points of asymptotically regular mappings in spaces with uniformly normal structure*

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**Abstract:** It is proved that: for every Banach space  $X$  which has uniformly normal structure there exists a  $k > 1$  with the property: if  $A$  is a nonempty bounded closed convex subset of  $X$  and  $T : A \rightarrow A$  is an asymptotically regular mapping such that

$$\liminf_{n \rightarrow \infty} \|||T_n||| < k,$$

where  $\|||T|||$  is the Lipschitz constant (norm) of  $T$ , then  $T$  has a fixed point in  $A$ .

**Keywords:** asymptotically regular mappings, uniformly normal structure, fixed points

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