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PROPERTY P OF CIRIC OPERATORS IN *G*-METRIC SPACES

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Abstract

We prove some fixed point theorems for \acute{C} iri \acute{c} operators satisfying some kind of contractive type conditions on *G*-metric spaces. Also, we prove that these operators satisfy property *P*.

Key Words and Phrases : *G-metric space*, *G-Cauchy sequence*, *Ćirić operator*, *Fixed point*. 2000 Mathematics Subject Classification : 54H25, 54C60.

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