

عنوان مقاله:

Remarks on some recent M. Borcut's results in partially ordered metric spaces

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خلاصه مقاله:

In this paper, some recent results established by Marin Borcut [M. Borcut, Tripled fixed point theorems for monotone mappings in partially ordered metric spaces, Carpathian J. Math. ۲۸, ۲ (۲۰۱۲), ۲۰۷--۲۱۴] and [M. Borcut, Tripled coincidence theorems for monotone mappings in partially ordered metric spaces, Creat. Math. Inform. ۲۱, ۲ (۲۰۱۲), ۱۳۵-۱۴۲] are generalized and improved, with much shorter proofs. Also, examples are given to support these improvements.

کلمات کلیدی:

Tripled coincidence point, g-monotone property, partially ordered set

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