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A note on recent fixed point results involving g -quasicontractive type mappings in partially ordered metric spaces. (English) [Zbl 1345.54054](#)

Fixed Point Theory Appl. 2014, Paper No. 126, 4 p. (2014).

Summary: In this note, we establish the equivalence between recent fixed point theorems involving quasicontractive type mappings in metric spaces endowed with a partial order.

MSC:

[54H25](#) Fixed-point and coincidence theorems (topological aspects)

[54E40](#) Special maps on metric spaces

[54F05](#) Linearly ordered topological spaces, generalized ordered spaces, and partially ordered spaces

Keywords:

g -quasicontraction; coincidence point; fixed point; partial order; metric space

Full Text: [DOI](#)

References:

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