On Locally $\phi$-Symmetric $\beta$-Kenmotsu Manifolds

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Abstract: The present paper deals with a study of locally $\phi$-symmetric $\beta$-Kenmotsu manifold with the existence of $\beta$-Kenmotsu manifold by an interesting example.

Key words: Conformally flat, weakly locally $\phi$-symmetric, strongly locally $\phi$-symmetric, $\beta$-Kenmotsu, Einstein manifold, scalar curvature.


References