

عنوان مقاله:

On semi-P-reducible Finsler manifolds with relatively isotropic Landsberg curvature

محل انتشار:

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خلاصه مقاله:

The class of semi-P-reducible Finsler metrics is a rich and basic class of Finsler metrics that contains the class of L-reducible metrics, C-reducible metrics, and Landsberg metrics. In this paper, we prove that every semi-P-reducible manifold with isotropic Landsberg curvature reduces to semi-C-reducible manifolds. Also, we prove that a semi-P-reducible Finsler metric of relatively isotropic mean Landsberg curvature has relatively isotropic Landsberg curvature .if and only if it is a semi-C-reducible Finsler metric

کلمات کلیدی:

Finsler metric, semi-C-reducible metric, C-reducible metric

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