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Title: Characterization of Riemannian manifolds with certain vector fields

Brief Goal: A new class of Riemannian manifold with certain vector field, named as Riemannian concircular structure manifold, is defined. Some basic curvature identities and integrability condition of such manifolds are established. The existence of Riemannian concircular structure manifolds are ensured by few non-trivial examples.

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