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On P-Sasakian Manifolds Satisfying Certain Conditions on the Conircular Curvature Tensor

of

Mathematics

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
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 [Keywords](#)  
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**Abstract:** We classify P-Sasakian manifolds, which satisfy the conditions  $Z(\xi, X) \cdot Z = 0$ ,  $Z(\xi, X) \cdot R = 0$ ,  $R(\xi, X) \cdot Z = 0$ ,  $Z(\xi, X) \cdot S = 0$  and  $Z(\xi, X) \cdot C = 0$ .

**Key Words:** P-Sasakian manifold, concircular curvature tensor, Weyl conformal curvature tensor

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