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The Conditions for Various Tensors to be Generalized β-Trirecurrent Tensor

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Abstract: In this paper, we conclude the conditions for these tensors $H^i_{jkh}, K^i_{jkh}, R^i_{jkh}, H^i_{kh}, (H_{hk} - H_{kh}), H^i_j, K_{jk}, K_j, R_{jk}$ and R_j to be generalized β – trirecurrent

Keywords: Generalized βH -trirecurrent Finsler space, Berwald curvature tensor H_{jkh}^i , β -covariant derivative

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