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- Document Title** : *Geometry of CR-Submanifolds of Some Almost Hermitian Manifolds*
هندسة عدييات الطيات الجزئية من نوع كوشي ريمان لبعض عدييات الطيات من النوع الهرميتي تقريباً
- Document Language** : Arabic
- Abstract** : The notion of Cauchy Riemann (CR) submanifold of a Kaehler manifold was introduced by A.Bejancu in 1978. Since then many papers appeared on this topic. In the present work, a comprehensive treatment of the results on CR-submanifold of a Kaehler manifold, Bochner Kaehler manifold and locally conformal Kaehler manifold discussing integrability conditions of distributions \mathcal{D} and \mathcal{D}^\perp , sectional curvature, Ricci tensor and scalar curvature is presented. In addition, some results on CR-submanifold of locally conformal quaternion Kaehler manifold have been obtained
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