

# Real Hypersurfaces in Complex Two-Plane Grassmannians with GTW Harmonic Curvature

Juan de Dios Pérez, Young Jin Suh, and Changhwa Woo

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*Abstract.* We prove the non-existence of Hopf real hypersurfaces in complex two-plane Grassmannians with harmonic curvature with respect to the generalized Tanaka-Webster connection if they satisfy some further conditions.