

Complete surfaces with negative extrinsic curvature in $\mathbb{H}^2 \times \mathbb{R}$.

JOSÉ L. TERUEL, JOÃO P. DOS SANTOS

Departamento de Matemáticas, Universidad de Alicante

jose.teruel@ua.es

Resumen. We establish Milnor-type results in the product space $\mathbb{H}^2 \times \mathbb{R}$ concerning properly immersed surfaces with negative extrinsic curvature, under the additional assumption that one of their principal curvatures remains uniformly bounded away from zero.

Palabras clave: negative curved surfaces; non-euclidean product spaces; Milnor-type result;

Referencias

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