

Cairns, Grant; Ghys, Etienne

Totally geodesic foliations on 4-manifolds. (English) Zbl 0601.53027

J. Differ. Geom. 23, 241-254 (1986).

The authors describe in detail 2-dimensional totally geodesic foliations of compact Riemannian 4-manifolds. The complete classification of these foliations in the case of a simply connected manifold is obtained.

Reviewer: A.Piatkowski

MSC:

53C12 Foliations (differential geometric aspects)

Cited in **3** Reviews
Cited in **8** Documents

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