

Langevin, Remi

Courbures, feuilletages et surfaces (Mesures et distributions de Gauss). (French)

Zbl 0466.53036

Publ. Math. Orsay 80-03, 142 p. (1980).

For a scan of this review see the [web version](#).

MSC:

[53C65](#) Integral geometry

[53C20](#) Global Riemannian geometry, including pinching

[53A07](#) Higher-dimensional and n -codimensional surfaces in Euclidean and related n -spaces

[52A22](#) Random convex sets and integral geometry (aspects of convex geometry)

[14B05](#) Singularities in algebraic geometry

[57R30](#) Foliations in differential topology; geometric theory

Cited in 4 Documents

Keywords:

Lipschitz-Killing curvature; curvature distributions; polar varieties; singular hypersurfaces; integral geometry; volume of tubes; reproducible functionals; codimension 1 foliations