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Thomas Barthelmé* (thomas.barthelme@math.unistra.fr), IRMA, 7 rue René-Descartes,
67084 STRASBOURG, France. *Isotopy class for orbits of skewed \mathbb{R} -covered Anosov flows.*

Skewed \mathbb{R} -covered Anosov flows are a type of flow on closed 3-manifolds such that the stable and unstable foliations are well-behaved (their leaf spaces are homeomorphic to \mathbb{R}). The geodesic flow of a negatively-curved surface for instance is of that type, but there are many different examples in all kinds of 3-manifolds. When the manifold is hyperbolic, any free-homotopy class of a periodic orbit contains infinitely many other periodic orbits. We study isotopy classes inside these free homotopy classes and related questions. (Received September 19, 2011)