

عنوان مقاله:

Translation surfaces according to a new frame

محل انتشار:

مجله علوم ریاضی کاسپین، دوره 9، شماره 1 (سال: 1399)

تعداد صفحات اصل مقاله: 12

نویسندگان:

Osmangazi university - - -

mustafa dede - Department of Mathematics, Kilis 7 Aralık University, Kilis-Turkey

Osmangazi university - - -

خلاصه مقاله:

In this paper we studied the translation surfaces according to a new frame called q-frame in three dimensional Euclidean space. The curvatures of the translation surface are obtained in terms of q-frame curvatures. Finally some special cases are investigated for these surfaces.

کلمات کلیدی:

q-frame, translation surfaces, Gauss curvature

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/1153905>

