

عنوان مقاله:

Strain and sensitivity analysis of proximal femur with finite element method

محل انتشار:

هفدهمین کنفرانس سالانه مهندسی مکانیک (سال: 1388)

تعداد صفحات اصل مقاله: 6

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خلاصه مقاله:

The overall purpose of this paper was to use human femur model constructed with CT-scan data and to analyze the strain and its sensitivity with respect to material properties and model length of the proximal part of the bone during standing , using 3-D finite element analysis

کلمات کلیدی:

.human proximal femur model , FEA, strain, sensitivity analysis , material properties

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/90688>

