

عنوان مقاله:

Energy Based Design Spectra for Seismic Resistant Design

محل انتشار:

هفتمین کنگره بین المللی مهندسی عمران (سال: 1385)

تعداد صفحات اصل مقاله: 8

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خلاصه مقاله:

In this paper the design hysteretic and elastic input energy spectra are introduced. The methods to obtain these spectra are also discussed and as the final goal of the article is to evaluate the earthquake hysteretic energy demand, the relationships required for converting the elastic input energy to hysteretic energy are investigated and derived.

کلمات کلیدی:

Hysteretic energy , Elastic input energy, Design spectrum , Cumulative absolute velocity

لینک ثابت مقاله در پایگاه سیویلیکا:

<https://civilica.com/doc/6541>

