

Behaviour of Rc Column under Biaxial Cyclic Loading-State of the Art

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Abstract : Columns severe structural damage needs proportioning a significant portion of earthquake energy can be dissipated yielding in the beams. Presence of axial load along with cyclic loading has a significant influence on column. The objective of this paper is to present the analytical results of columns subjected to biaxial cyclic loading.

Keywords : RC column, Seismic behaviour, cyclic behaviour, biaxial testing, ductile behaviour

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